[REGISTERED No. 29.]

No. 27 of 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 2, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	699–710
PART IA.—Orders and Notifications by the Government of India	75–76
PART IB.—Orders by the Lieutenant-Governor of Bengal	197–198
PART II.—Advertisements	995–1011
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil
PART V.—Acts of the Governor-General's Council assented to by the Governor-General.	Nil
PART VI.—Bills introduced into the Council of the Governor General for making Laws and Regulations or published under Rule 22	Nil
SUPPLEMENT No 27	1081–1102

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 203A.

GENERAL.—*The 23rd June* 1890.—Mr. W. B. Oldham, Magistrate and Collector, on furlough, is promoted to the first grade of Magistrates and Collectors, *vice* Mr. T. E. Coxhead, deceased.

Mr. A. W. Paul, C.I.E., Deputy Commissioner of Darjeeling, on special duty, is appointed to be a Magistrate and Collector of the second grade, *vice* Mr. W. B. Oldham, but will continue to be employed on his present special duty until further orders.

Mr. L. R. Forbes, Officiating Deputy Commissioner of the second grade, is confirmed in that grade, *vice* Mr. A. W. Paul, C.I.E.

Mr. R. H. Renny, Officiating Deputy Commissioner, Singbhum, is appointed to be a Deputy Commissioner of the third grade, with effect from the 3rd April 1890, *vice* Major H. Boileau, promoted.

Mr. E. N. Baker, Officiating Deputy Commissioner, Manbhum, is appointed to be a Deputy Commissioner of the third grade, *vice* Mr. L. R. Forbes.

Mr. J. G. Ritchie, Officiating Deputy Commissioner, Darjiling, is appointed to act, until further orders, in the second grade of Deputy Commissioners, with effect from the date on which he joined his appointment.

The 25th June 1890.—Mr. Baroda Churn Mittra, Officiating Joint-Magistrate and Deputy Collector, is appointed to have charge of the Begusarai sub-division of the Monghyr district, during the absence, on deputation, of Mr. A. P. Gupta, or until further orders, on being relieved of his present charge of the Serampur sub-division of the Hughli district.

Mr. Minden J. W. Augier, Temporary Sub-Deputy Collector, Murshidabad, is transferred to Buxar, in Shahabad.

Maulvi Najimuddin Ahmed, Sub-Deputy Collector, Buxar, Shahabad, is transferred to Behar, in Patna.

Babu Prasanna Kumar Banerji, Temporary Sub-Deputy Collector, Behar, Patna, is transferred to Murshidabad.

The services of Babu Hurry Mohun Dutt, Temporary Sub-Deputy Collector, Lalbagh, Murshidabad, are placed temporarily at the disposal of the Public Works Department of this Government.

Babu Upendra Nath Ghose, Officiating Sub-Deputy Collector, Satkhira, Khulna, is appointed temporarily to be a Sub-Deputy Collector of the fourth grade and is posted to the Lalbagh sub-division of the district of Murshidabad, during the absence, on deputation, of Babu Hurry Mohun Dutt, or until further orders.

The 26th June 1890.—The services of Mr. E. G. Colvin, Officiating Private Secretary to the Lieutenant-Governor of Bengal, are placed at the disposal of the Government of India in the Department of Finance and Commerce.

The 27th June 1890.—Mr. H. F. J. T. Maguire, Officiating Magistrate and Collector, Dinajpur, acted in the first grade of Joint-Magistrates and Deputy Collectors from the afternoon of the 15th to the forenoon of the 17th April 1890.

Babu Bonomali Pramanick, Sub-Deputy Collector, Baraset, 24-Pergunnahs, is allowed leave for two months, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 23rd December 1889.

The 28th June 1890.—Babu Ashutosh Sircar, Deputy Magistrate and Deputy Collector, Dacca, is transferred to the Sadr station of the Jessore district.

This cancels the order of the 18th instant, transferring Mr. J. T. Jarbo, Deputy Magistrate and Deputy Collector, Lohardugga, to Jessore.

The 30th June 1890.—Mr. A. G. Chuckerbutty, C.S., reported his departure from India on furlough on the 17th April 1890.

The 1st July 1890.—The following officers are confirmed in the fourth grade of Sub-Deputy Collectors, with effect from the 1st April 1890:—

Babu Behary Lal Sircar, Temporary Sub-Deputy Collector, on excise work, Monghyr.

„ Hara Chandra Ghose, Temporary Sub-Deputy Collector, Sasseram, Shahabad.

„ Boloram Moitra, Temporary Sub-Deputy Collector, Jamtara, Sonthal Pergunnahs.

Mr. P. C. Lyon, Officiating Under-Secretary to the Government of Bengal, in the Judicial, Political and Appointment Departments, is confirmed in that appointment, with effect from the 30th June 1890.

POLICE.—*The 21th June* 1890.—Mr. C. P. Crouch, District Superintendent of Police, Rungpur, is allowed leave for one month and sixteen days, under article 291 of the Civil Service Regulations, with effect from the 15th proximo.

Mr. J. Cowie, Assistant Superintendent of Police, Rungpur, is appointed to act as District Superintendent of Police of that district, during the absence, on leave, of Mr. C. P. Crouch, or until further orders.

The 26th June 1890.—Mr. G. H. P. Livesay, Officiating District Superintendent of Police, Tipperah, is allowed leave for six weeks, under article 291 of the Civil Service Regulations, with effect from the 1st July 1890, or such subsequent date as he may be relieved.

Mr. F. C. Daly, Officiating Assistant Superintendent of Police, Nadiya, is transferred to Tipperah, and appointed to have charge of the district police of that district, during the absence, on leave, of Mr. G. H. P. Livesay, or until further orders.

The 30th June 1890.—Mr. W. B. Stuart, Assistant Superintendent of Police, is posted to Sarun, with effect from the date on which he joined that district.

JAILS.—*The 4th February* 1890.—Mr. M. Espino, Mechanical Engineer, Alipore Central Jail, is appointed to act as Deputy Superintendent of the Buxar Central Jail, during the absence, on leave, of Mr. G. H. Young, or until further orders.

The 1st July 1890.—Mr. G. H. Young, Deputy Superintendent of the Buxar Central Jail, is allowed leave for one year, under article 369 of the Civil Service Regulations, with effect from the 28th September 1889.

Surgeon-Major Robert Cobb is appointed, under the provisions of section 12 of Act V of 1876, to be a member of the Board of Management of the Reformatory School established at Alipur for the reception and industrial training of juvenile offenders, *vice* Dr. S. C. Mackenzie, on leave.

Surgeon James Clarke is appointed, under the provisions of section 12 of Act V of 1876, to be a member of the Board of Management of the Reformatory School established at Alipur for the reception and industrial training of juvenile offenders, *vice* Dr. French-Mullen, transferred.

REGISTRATION.—*The 27th June* 1890.—Maulvi Khalilur Ruhman Khan Chowdhury, Rural Sub-Registrar of Gobindganj, in the district of Rungpur, is appointed to be Rural Sub-Registrar of Goalundo, in the district of Faridpur.

This cancels the order of the 10th instant appointing Maulvi Khalilur Ruhman Khan Chowdhury to be Rural Sub-Registrar of Jamalpur, in the district of Mymensingh.

Maulvi Abdur Ruhman, Rural Sub-Registrar of Goalundo, in the district of Faridpur, is appointed to be Rural Sub-Registrar of Jamalpur, in the district of Mymensingh.

Maulvi Muhammad Quaim is appointed to be Rural Sub-Registrar of Dinapur in the district of Patna.

Babu Kamala Kumud Mookerjee, Rural Sub-Registrar of Ketugram, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Memari in the same district.

Babu Charu Chundra Mitra is appointed to be Rural Sub-Registrar of Ketugram in the district of Burdwan.

The 1st July 1890.—Khondkar Roushan Ali is appointed, on probation for six months, to be Rural Sub-Registrar of Khanakul, in the district of Hughli, *vice* Maulvi Didar Bukhsh, resigned.

Babu Ishan Chunder Kumar, Rural Sub-Registrar of Goghat, in the district of Hughli, is appointed to be Rural Sub-Registrar of Kurigram, in the district of Rungpur.

Babu Bepin Mohun Sahanaviz, Rural Sub-Registrar of Kurigram, in the district of Rungpur, is appointed to be Rural Sub-Registrar of Goghat, in the district of Hughli.

MEDICAL.—*The 1st July* 1890.—Surgeon N. P. Sinha is appointed to act as Civil Surgeon of Faridpur, during the absence, on deputation, of Surgeon-Major D. Basu, or until further orders.

EDUCATION.—*The 24th June* 1890.—Mr. F. J. Rowe, Professor in the Presidency College, on furlough, is promoted to class II of the Bengal Educational Service, with effect from the 1st instant, *vice* Mr. R. Parry, retired.

Mr. S. Robson, Professor in the Patna College, is confirmed in class III of the Bengal Educational Service, with effect from the 1st instant, *vice* Mr. F. J. Rowe.

Mr. M. Mowat, Professor in the Patna College, is appointed to act, until further orders, in class II of the Bengal Educational Service, with effect from the 1st instant, *vice* Mr. F. J. Rowe on furlough.

Dr. A. F. R. Hoernle, Principal of the Madrassa College, Calcutta, is appointed to act, until further orders, in class III of the Bengal Educational Service, with effect from the 1st instant, *vice* Mr. W. Booth, on furlough.

The 30th June 1890.—Mr. A. C. Edwards, Principal, Dacca College, is allowed furlough for one year and three months, under article 340 of the Civil Service Regulations, with effect from the 2nd proximo, or from such subsequent date as he may avail himself of it.

Mr. E. F. Mondy, Professor, Dacca College, is appointed to act as Principal of that College, during the absence, on leave, of Mr. A. C. Edwards, or until further orders.

Mr. J. S. Slater, Professor, Civil Engineering College, Sibpur, has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months.

The 1st July 1890.—Babu Abinash Chandra Chatterjee, Assistant Professor, Ravenshaw College, Cuttack, is appointed to act, until further orders, in class I of the Subordinate Educational Service, *vice* Mr. J. T. Bartlett, on furlough.

Babu Kissori Mohun Sen Gupta, Lecturer, Hughli College, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, *vice* Babu Dwarka Nath Dutt.

Babu Ram Prokash Lal, Deputy Inspector of Schools, Mozufferpur, is confirmed in class IV of the Subordinate Educational Service, *vice* Babu Bidyadhar Das, deceased.

Babu Hari Har Das, Deputy Inspector of Schools, Khulna, is appointed substantive *pro tempore* to class IV of the Subordinate Educational Service, *vice* Babu Sarat Chandra Das, C.I.E., on deputation.

Babu Upendra Nath Maitra, Lecturer, Dacca College, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, *vice* Babu Hara Lal Roy.

Mrs. Stansbury, Head Mistress, Eden Female School, Dacca, is appointed to act, until further orders, in class III of the Subordinate Educational Service, *vice* Mrs. M. Wheeler, on furlough.

Babu Sasadhar Roy, Head Master, Bankura Zillah School, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, *vice* Mrs. Stansbury.

Babu Sasi Bhusan Sen, Head Master, Sanskrit Collegiate School, Calcutta, is appointed to act, until further orders, in class III of the Subordinate Educational Service, *vice* Babu Chandra Mohun Mozumdar.

Babu Kali Pada Bose, Lecturer, Dacca College, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, *vice* Babu Sasi Bhusan Sen.

The following notifications are republished from the *Assam Gazette* :—

No. 4046*G.*—*The 17th June* 1890.—ERRATUM.—In General Department No. 3364G, dated the 14th May 1890, published at page 250 of the *Assam Gazette*, dated the 17th May 1890, *for* the words "hold charge" *read* "officiate as Deputy Commissioner."

No. 4192*G.*—*The 20th June* 1890.—Mr. G. Gordon, Assistant Commissioner, is appointed to officiate as Deputy Commissioner, Kamrup, with effect from the date on which he receives charge, during the absence, on privilege leave, of Mr. A. C. Campbell, or until further orders.

No. 2377*J.*—*The 14th June* 1890.—Babu Asutash Banarji, Munsif of Maulvi Bazar, in the district of Sylhet, has obtained leave of absence for two months, under article 306(*b*) of the Civil Service Regulations, with effect from the 10th June 1890, or from the date on which he may be relieved.

No. 44.—*The 18th June* 1890.—Babu Srish Chandra Mukarji, Munsif of Karimganj, has reported his return to duty from leave in the forenoon of the 6th of June 1890.

No. 46.—Babu Asutash Banarji, Munsif of Maulvi Bazar (2nd Court), has reported his departure, on privilege leave, in the afternoon of the 9th of June 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATIONS.

The 26th June, 1890.—Mr. H. H. Haines, Assistant Conservator of Forests, second grade, is appointed to officiate in the first grade of Assistant Conservators, to fill an existing vacancy, with effect from the 21st April to the 22nd May, 1890.

Mr. W. H. Lovegrove, Assistant Conservator of Forests, third grade, is promoted to the second grade of Assistant Conservators, with effect from the 21st April, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

The 26th June, 1890.—Mr. H. H. Haines, Assistant Conservator of Forests, second grade, is appointed to officiate in the first grade of Assistant Conservators, with effect from the 8th June, 1890, to fill an existing vacancy.

P. NOLAN,
Secretary to the Govt. of Bengal

ERRATUM.

The 28th June, 1890.—In the notification, dated the 4th February, 1890, published in the *Calcutta Gazette* of the 19th idem, Part I, pages 135 to 141, regarding the reservation of forests in the Darjeeling District, *for* the words "Rangirun" and "Rangnu" in the first line under (2) SENCHAL FOREST, on page 135, *read* "Rangnu" and "Rangirun" respectively.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st July, 1890.—Mr. M. S. Fowler, Deputy Conservator of Forests, Bengal, has been permitted by Her Majesty's Secretary of State for India to return to duty within the period of the furlough for fifteen months granted to him in the notification, dated the 10th April, 1889. The three months' furlough granted to him under the notification of the 15th May last is accordingly cancelled.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 1st July, 1890.—Mr. A. Christian, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for one month and ten days, with effect from the 21st June, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

ERRATUM.

The 1st July 1890.—In the 8th line of Rule 25 of the Rules on the subject of the payment of land revenue and cesses by means of postal money-orders, published at page 605 of Part I of the *Calcutta Gazette*, dated the 18th June 1890, omit the fullstop after *No*, and put it after *voucher*. The sentence will then read "*No money-order received from the Post Office may be refused.*"

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Mohesh Chowkidar, successor of Iswar Chowkidar, of Mohanpore, a part of whose service land was previously acquired for the channel connecting the Eden Canal with the Kana Damoodar, in the village of Mohanpore, pergunnah Haveli, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 cottahs and 9½ chittacks of standard measurement, bounded on the north by the land of Ishan Chandra Ghose; east and south by the remainder of the plot from which a part has been selected to be taken and which belongs to Dolegobinda Mittra and others; and west by the land of Broja Mohan Ray, is required within the aforesaid village of Mohanpore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose; viz., for compensating Rasick Chowkidar, successor of Jadu Chowkidar of Batragaria, a part of whose service land was acquired for the channel connecting the Eden Canal with the Kana Damoodar, in the village of Batragaria, pergunnah Haveli, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 cottahs of standard measurement, bounded—

Plot No. 1—On the north by the land of Uday Chand Baksi; east by the land of Shekh Janab; south by the land of Uday Chand Kolia; and west by the chakran land of Durbar Chowkidar;

Plot No. 2—On the north by the land of Paresh Purkait; east by the remainder of the plot from which a part has been selected to be taken, and which belongs to Ram Ghose; south by the land of Ram Ghose; and west by the chakran land of Rasick Chowkidar;

is required within the aforesaid village of Batragaria.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for compensating Durbar Dome Chowkidar, successor of Rasick Chowkidar, of Batragaria, a part of whose service land was previously acquired for the channel connecting the Eden Canal with the Kana Damoodar, in the village of Batragaria, pergunnah Haveli, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 chittacks of standard measurement, bounded on the north by the chakran land of Durbar Chowkidar; east and south by the remainder of the plot from which a part has been selected to be taken and which belongs to Ram Chand Purkait; and west by the channel connecting the Eden Canal with the Kana Damoodar, is required within the aforesaid village of Batragaria.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Hiru Dulia Chowkidar, successor of Dwarka Nath Chowkidar, of Sajipore, a part of whose service land was acquired for the channel joining the Eden Canal with the Kana Damoodar, in the village of Sajipore, pergunnah Haveli, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 cottahs and 14 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken, and which belongs to Shekh Rohimbox of Sajipore; east by the land of Bahir Mullick; south by the land of Upendra Nath Roy; and west by the land of Shekh Gauhar, is required within the aforesaid village of Sajipore.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Boidonath Chowkidar of Choitpore, whose chakran land was acquired for the canal extending from Jujuty to Kasba, in the village of Choitpore pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 chittacks of standard measurement, bounded on the north by Madhab Mandal's land; south by Gopal Chandra Dutt's land; east by Makhan Bagdi's land; and west by Prem Chand Pal and Ram Jadu Mandal's land, is required within the aforesaid village of Choitpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose viz., for compensating Den[illegible] Chowkidar of Kristachandrapore, a part of whose service land was previously acquired for the Eden Canal, in the village of Kristachandrapore, pergunnah Haveli, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, [illegible] standard measurement, bounded on the north by the remainder of the plot from which this part has been selected to be taken, and which belongs to Shekh Rohimbox; east by the land of Jadu Shit; south by the land of Chuni Lal Bagdi and land appertaining to the Eden Canal; and west by the Eden Canal, is required within the aforesaid village of Kristachandrapore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Tincawri Chowkidar of Gopalpore, a part of whose service land was previously acquired for the Eden Canal, in the village of Gopalpore, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 13 cottahs and 13½ chittacks of standard measurement, bounded on the north by the land of Iswar Mundal; east by the land of Jadu Nath Sircar; south by the Eden Canal; and on the west by the land of Uma Charan Datta, is required within the aforesaid village of Gopalpore.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Khetra Chowkidar of Palla, a part of whose service land was previously acquired for the Eden Canal, in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah and 4 chittacks of standard measurement, bounded on the north and east by the land of Bhuban Ghose; south by the chakran land of Jagendra Chowkidar; and west by the land of Koilas Chandra Bhattacharjea, is required within the aforesaid village of Palla.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th June, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Giridhari Chowkidar of Pamra, whose service land was acquired for a public purpose, viz., for a canal extending from Jujuty to Kasba, in the village of Pamra, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 19 cottahs and 1½ chittacks of standard measurement—the first piece is bounded on the north by Mohendra Chowkidar's chakran land; south by Braja Ballabh Mitra's land; east by Aswini Kumar Ghosh's land; and west by Binode Behari Naik's land; and the second plot is bounded on the north by Beni Madhab Haldar and Barada Prasad Banerji's land; south by Bidhu Bhusan Chakrabutti's land; east by Barada Prasad Banerji's land; and west by Hadi Chowkidar's chakran land, are required within the aforesaid village of Pamra.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 204A.

The 23rd June 1890.—Babu Hira Lal Banerji, Temporary Deputy Magistrate and Deputy Collector, Serajganj, Pubna, is vested with the powers of a Magistrate of the first class.

The 25th June 1890.—Mr. S. L. Maddox, Assistant Magistrate and Collector, Somastipur, Durbhunga, is vested with the powers of a Magistrate of the first class.

The 26th June 1890.—Babu Utpala Nanda Bose is appointed to be an Honorary Magistrate of the Sadr Bench at Dacca, and is vested with the powers of a Magistrate of the third class.

Babu Raghuput Protap Singh is appointed to be an Honorary Magistrate of the Aurungabad Bench, in the district of Gya, and is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Munshi Rameshwar Prosad, Sub-Deputy Magistrate and Sub-Deputy Collector, Palamow, Lohardugga, to take down evidence in criminal cases in the English language.

The 28th June 1890.—Babu Baroda Kanta Gangooly, Temporary Deputy Magistrate and Deputy Collector, Thakurgaon, Dinajpur, is vested with the powers of a Magistrate of the first class.

Babu Saradaprosad Dutt is appointed to be an Honorary Magistrate of the Independent Bench at Muksudpur, in the district of Faridpur, and is vested with the powers of a Magistrate of the third class.

The 30th June 1890.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Serampur General Bench II in the district of Hughli, and are vested with the powers of a Magistrate of the third class—

Babu Dharmodass Sing Roy.	Babu Kissori Mohon Gossain, M.A., B.L.
,, Abinash Chandra Mitter.	,, Gopal Chandra Gossain, L.M.S.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Munshi Syed Makbul Ali, Honorary Magistrate of the Kendrapara Bench, district Cuttack, to take down evidence in criminal cases in the English language.

Babu Prosonno Coomar Bose, Munsif of Pubna, in the district of Pubna, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Pubna Munsifi.

Major H. O. Woodhouse, 9th Bengal Infantry, is vested with the powers of a Magistrate of the third class, under section 12 of Act X of 1882 (the Code of Criminal Procedure), for the trial of breaches of Cantonment Rules under section 26 of the Cantonments Act (XIII of 1889), and of such other cases arising within the limits of the Cantonment of Buxa as he is competent to try.

This cancels the notification of the 30th April 1890, published in the *Calcutta Gazette* of the 7th May 1890.

Captain A. T. Weller, 9th Bengal Infantry, is vested with the powers of a Magistrate of the third class, under section 12 of Act X of 1882 (the Code of Criminal Procedure), for the trial of breaches of Cantonment Rules under section 26 of the Cantonments Act (XIII of 1889), and of such other cases arising within the limits of the Cantonment of Dorunda as he is competent to try.

This cancels the notification of the 30th April 1890, published in the *Calcutta Gazette* of the 7th May 1890.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Baraset Independent Bench, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class—

Rai Khettra Mohan Chatterjee Bahadur.	Babu Amritalall Basu.
Babu Ramgoti Banerjee.	,, Hiralall Banerjee.
,, Koylas Chandra Chatterjee.	,, Beharylall Mitter.

The following gentlemen are appointed to be Honorary Magistrates of the Sealdah Independent Bench, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class—

1. Babu Gobind Chunder Dutta.	4. Babu Nitya Gopal Chatterji.
2. The Rev. P. C. Basu.	5. Rulla Ram Barman, Esq.
3. Mr. H. M. Rastomji.	6. David Coates Niven, Esq.

Mr. J. B. Thomson is appointed to be an additional Member of the Boiler Commission for the purpose of carrying out the provisions of Act III (B C.) of 1879, entitled an Act to provide for the periodical inspection of Steam-boilers and Prime-movers attached thereto in the Town and Suburbs of Calcutta and in Howrah.

The 1st July 1890.—Babu Uma Charan Sen, B.A., is appointed to be an Honorary Magistrate of the Independent Bench at Munshigunge, in the district of Dacca, and is vested with the powers of a Magistrate of the third class.

Babu Kedar Nath Nauth and Babu Bhudeb Chatterjee, Honorary Magistrates of the Jehanabad Independent Bench in the district of Hughli, are vested with the powers of a Magistrate of the second class, and are authorized to sit singly for the trial of cases that may be made over to them.

Mr. Latifur Rahman, Barrister-at-Law, is appointed to act as a Munsif in the district of Tirhoot, to be ordinarily stationed at Mozufferpur, during the absence, on leave, of Babu Sheo Sarun Lal, or until further orders.

Under section 12 of the European Vagrancy Act, IX of 1874, Surgeon-Major R. Cobb, Officiating Police Surgeon of Calcutta, is appointed to be a Member of the Committee of Management of the Government Workhouse, Calcutta, *vice* Surgeon-Major S. C. Mackenzie, on furlough.

The following gentlemen are appointed to be Honorary Magistrates of the Shazadpur Bench in the Serajganj sub-division of the Pubna district, and are vested with the powers of a Magistrate of the third class—

Babu Chandra Narain Ghosh.
„ Harish Chandra Sirkar.
„ Durganath Pakrasee.
Maulvi Mohomed Khalid.
Babu Krisna Bandhu Bhaduri.
Munshi Abdul Goffur.
Babu Ramchandra Rai.
Munshi Golam Jomail.
Babu Baroda Prosad Ganguly.
„ Sarat Chandra Das.

ERRATUM.—*The 1st July* 1890.—In the notification, dated the 24th June 1890, authorizing Mr. J. F. Stevens, District Judge, Gya, under section 185A, sub-section 1 of the Code of Criminal Procedure to take down evidence in cases in which an appeal lies with his own hand in the English language, *for* "the Code of *Criminal* Procedure" *read* "the Code of *Civil* Procedure."

GRANT OF LEAVE TO MUNSIFS.—*The 28th June* 1890.—Babu Lall Singh, Additional Munsif of Sewan, in the district of Sarun, is allowed leave for one month and ten days, under article 372 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Durga Das Bose, Munsif of Manickganj, in the district of Dacca, is allowed leave for one month and twenty-one days, viz ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 16th July 1890, or from the date on which he may be relieved.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1890.—It is hereby notified for general information that the headquarters of the Munsifi at Hosseinpur, in the district of Mymensingh, having been removed to Kishoregunge, the Munsifi will henceforth be styled the Kishoregunge Munsifi.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th June 1890.—Under section 3, Act I (B C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Abdus Sabar, authorizing him, as a temporary measure, to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the outpost of Jaldi and thana Banskhali, in the district of Chittagong.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1890.—It is hereby notified for general information that, under section 4 of Act XX of 1879 (an Act to provide for the better prevention of glanders and farcy among horses), the Lieutenant-Governor appoints the Police Inspectors and Sub-Inspectors in charge of police stations in the district of Howrah to be Inspectors under that Act, and to exercise and perform within that district the powers conferred and the duties imposed by the Act on such officers.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 30th June 1890.

No. 227.—Declaration.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a cross bund in the village of Khorbona, pergunnah Laskerpore, zillah Rajshahye, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beegahs 14 cottahs and 15 chittacks of standard measurement, bounded on the north by a ditch, new bund, Nattore road, and side land of Nattore road; on the south by old bund; on the east

by waste land; and on the west by Habu Mea's premises, is required within the aforesaid village of Khorbona.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 228.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for No. 5, Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land, 3 miles 1 furlong and 40 feet long and averaging in width 24 feet, measuring 9 acres 1 rood and 9 poles, more or less, of standard measurement, commencing from mouzah Kalianti, pergunnah Matcutnugger, passing through mouzahs Bagasurpur, Jerkund, Matiporilo, Nawpal, Mantir, Ramnarainpatna, and terminating at mouzah Gungadhor, pergunnah Matcutnugger, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 229.—*Declaration.*— Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A of No. 5, Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land, 2 miles 7 furlongs and 380 feet long and averaging in width 25 feet, measuring 8 acres 3 roods and 33 poles, more or less, of standard measurement, commencing from mouzah Kalianti, pergunnah Matcutnugger, passing through mouzahs Bagasurpur, Adam, Panaspur, Nadiasahaspur, Ramnarainpatna, Shahaspur, and terminating at mouzah Soral, pergunnah Matcutnugger, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 230.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 5, Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land 1 mile 1 furlong and 540 feet long and averaging in width 24 feet, measuring 3 acres 2 roods and 15 poles, more or less, of standard measurement, commencing from mouzah Kalianti, pergunnah Matcutnugger and terminating at the same mouzah, Kalianti, pergunnah Matcutnugger, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 1st July 1890.

No. 241.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing an inspection bungalow, in the village of Jujuti, pergunnah Bagha, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring more or less, 6 beegahs and 5 cottahs of standard measurement, bounded on the north by the chakran land of Nabin Bagdi Chaukidar and Harris Chaukidar and lakhiraj land of Jadab Chandra Pal and Biseswar Pal; on the east by Government land; on the south by the lakhiraj land of Adhar Mandal; and on the west by the sivarttar land of Satya Pershad Mandal, and by the boundaries of village Badpara, is required within the aforesaid village of Jujuti.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 30th June 1890.

No. 231.—Mr. F. D. Kiernander, class III, grade 2 of the Superior Revenue Establishment, Traffic Department, is appointed to officiate in class II in place of Mr. W. E. Hartt, during his absence, on three months' privilege leave, with effect from the 29th April 1890.

No. 232.—Mr. T. A. Hindmarsh, class III, grade 3 of the Superior Revenue Establishment, Locomotive Department, is appointed to officiate in class II, with effect from the 1st May 1890, in place of Mr. Jameson, on furlough, or until further orders.

LOCAL COMMUNICATIONS.

The 1st July 1890.

No. 233.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road near the Padma bridge on the 35th mile (bend A to B in plan), in the village of Rahmatpore, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beegahs and 4 cottahs of standard measurement, bounded on the north and south by

the lands of Fazurali Patwari and Shamruddin Beparie, and on the east and west by the Government road, is required within the aforesaid village of Rahmatpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 234.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road near the Pudma bridge on the 35th mile (bend C to D in plan), in the village of Chandipore, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 beegah 16 cottahs and 6 chittacks of standard measurement, bounded on the north and south by the lands of Torapali and Nil Kamal Gose, and on the east and west by the Government road, is required within the aforesaid village of Chandipore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 235.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road at Chandipore on the 35th mile (bend E to F in plan), in the village of Chandipore, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 beegah 2 cottahs and 9 chittacks of standard measurement, bounded on the north and south by Kazomuddin's land, and on the east and west by the Government road, is required within the aforesaid village of Chandipore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 236.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road near the 34th milepost at Shib Rampore (bend G to H in plan), in the village of Shib Rampore, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beeghas 1 cottah and 14 chittacks of standard measurement, bounded on the north and south by the Government road, and on the east and west by the lands of Reazuddin Beparie, Samaruddin, and Mohram. is required within the aforesaid village of Shib Rampore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 237.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road near the 34th milepost at Fattehpore (bend I to J in plan), in the village of Fattehpore, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beegahs 12 cottahs and 10 chittacks of standard measurement, bounded on the north and south by the Government road, and on the east and west by the lands of Kasi Thakoor, Samaruddin, and Mohram, is required within the aforesaid village of Fattehpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 238.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening the bends of the Ramgunge road near the Panpara Bridge on the 33rd mile (bend K to L in plan), in the village of Panpara, pergunnah Bhoollooah, zillah Noakhally, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 beegahs and 1 cottah of standard measurement, bounded on the north and south by the Government road, and on the east and west by the lands of Afsaraddin Patwari and Amanuddin, is required within the aforesaid village of Panpara.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 1st July 1890.

No. 239.—Mr. S. B. Tritton, class III, grade II of the Superior Revenue Establishment, Locomotive Department, officiated in class II from the 1st July 1889 to the 30th April 1890, in place of Mr. Jameson, on furlough.

RAILWAY.

The 1st July 1890.

No. 240.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the purpose of obtaining a supply of water for the Darjeeling-Himalayan Railway at Teendharia, in mouzah Darjeeling, pergunnah Darjeeling, zillah Darjeeling, it is hereby declared that for the above purpose a piece of land measuring, more or less, 22 poles and 17½ yards of standard measurement, bounded on the north, south and west by the Selim Hill Tea Estate, and on the east by the Short Cut Reserve Land, is required within the aforesaid mouzah of Darjeeling.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—(MARINE).

NOTIFICATION No. 160Marine.

The 28th June 1890.—In exercise of the powers conferred upon him by section 33 of Act X of 1889 (the Indian Ports Act), and in supersession of all previous orders on the subject, the Lieutenant-Governor is pleased to direct that on and after the first day of September 1890 port dues at the rate of 2 annas per ton shall be levied at the port of False Point upon every sea-going vessel of the burden of ten tons and upwards, whenever the vessel enters the port, except in the case of mail steamers and coasting vessels, which shall not be chargeable more than once in sixty days.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 161Marine.

The 28th June 1890.—In exercise of the powers conferred upon him by section 33 of Act X of 1889 (the Indian Ports Act), and in supersession of all previous orders on the subject, the Lieutenant-Governor is pleased to direct that on and after the first day of September 1890 port dues shall be levied at the rate of 2 annas per ton at the port of Pooree upon every sea-going vessel of the burden of ten tons and upwards, whenever the vessel enters the port, except in the case of mail steamers and coasting vessels, which shall not be chargeable more than once in sixty days.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 169Mne.

The 1st July 1890.—A plan and an estimate, amounting to Rs. 8,850, for the construction of a heave-up boat for the Port of Chittagong having been submitted by the Commissioners of the Port with their Chairman's letter No. 131P.T. of the 13th June 1890, the Lieutenant-Governor is pleased to sanction the expenditure under the provisions of section 66 of Act IV (B.C.) of 1887 (the Chittagong Port Commissioners Act).

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Second Publication.]

NOTIFICATION No. 152Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).
NOTICE TO MARINERS (No. 81.)
BAY OF BENGAL.
MADRAS COAST.

A dhoney foundered in the vicinity of Kayts.

THE Presidency Port Officer, Madras, has given notice that the Dhone "Janaikiammal," of 182 tons burthen, laden with timber, has foundered six miles wes of Orrathoray or Kayts, and it is reported that the cargo thereof has been observed to be floating in the vicinity of Kayts.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 153Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).
NOTICE TO MARINERS (No. 82).
AUSTRALIA—NORTH COAST.
TORRES STRAIT APPROACH.

Sunken rock reported westward of Booby island.

THE British Admiralty has given notice (No. 243 of 1890) that Messrs. Sinclair and Anderson, employed in obtaining pearl shell, have reported the existence of a sunken rock, with about 18 feet on it at low water, lying with Booby island bearing E. by S., distant about 15 miles.

Approximate position: lat. 10° 32½′ S., long. 141° 40′ E.,

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 154Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 83).

AFRICA—NORTH-EAST SHORE.

GULF OF ADEN.

Lights marking wreck—Aden anchorage.

THE British Admiralty has given notice (No. 248 of 1890) that from 1st June to 15th September the three *white* lights placed triangularly on the foremast, and single *white* light on the mizen mast, of the steam-vessel *Anadyr*, sunk in Aden anchorage, will be temporarily replaced by three *white* lights triangularly placed, and shown from a boat moored half a cable southward of the wreck.

The wreck lies approximately with the light-vessel bearing N. 87° E., distant 9 cables, and Ras Tarshein S. 53° E. Vessels entering or leaving the anchorage should pass southward of the wreck.

(*Variation 4° Westerly in* 1890).

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 156Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 84).

CEYLON—NORTH.

PALK STRAIT.

Fixed red light on point Calimere.

THE following Notice (No. 249 of 1890) issued by the British Admiralty is republished :—

The Government of India has given notice that on or about 1st May 1890 a light would be exhibited from a steel mast (about 45 feet high) erected on point Calimere, north entrance point to Palk strait :—

Point Calimere light is a fixed *pale red* light, elevated about 55 feet above high water, and should be visible in clear weather from a distance of 6 miles.

The illuminating apparatus is dioptric, or by lenses, of the sixth order.

Approximate position on Admiralty Charts : lat. 10° 18′ N., long. 79° 51½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 155Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 85).

CHINA SEA.

MALAY PENINSULA.

Harbour light at entrance of Endau river.

THE British Admiralty has given notice (No. 250 of 1890) that a harbour light is now exhibited from a pole on the northern side of Endau (Indau) river entrance :—

Endau river light is a *fixed* white light, elevated 40 feet above the ground, and should be visible in clear weather from a distance of about 6 miles.

Approximate position : lat. 2° 40′ N., long. 103° 37′E.

Harbour light at entrance of Rumpen river.

Also, of the same date, that a harbour light is now exhibited from a pole on the northern side of Rumpen (Rompin) river entrance:—

Rumpen river light is a fixed *red* light, elevated 40 feet above the ground, and should be visible in clear weather from a distance of about 5 miles.

Approximate position: lat. 2° 46′N., long. 103° 30′E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 16*th June* 1890.

[Third Publication.]

NOTIFICATION No. 146Mne.

The 10*th June* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 78).

AUSTRALIA—EAST COAST.

MORETON BAY.

Alteration in position and in the sectors of Yellow Patch light—Howe or North Channel.

WITH reference to Notice to Mariners No. 59, dated the 5th ultimo, issued by this Office, the British Admiralty has given further notice (No. 229 of 1890) that the illuminating apparatus of Yellow Patch light has been shifted to a light-room E. N. E. of the old lighthouse, and when in line with cape Moreton light bears E. by S. ½ S. southerly. This line of direction intersects that of Tangaluma and Cowan Cowan lights in line at the northernmost point at which that leading mark should be used.

The southern limit of the inner *white* sector of Yellow Patch light is on an E. ¼ S. bearing, as formerly. Vessels when northward of this southern limit must keep Tangaluma light, slightly open westward of Cowan Cowan light, and should not get westward of the leading mark of Tangaluma and Cowan Cowan lights in line while within the distance of one mile southward of the limit. With the lights in line, the depth abreast East bank does not now exceed 17 feet at low water.

The outer *white* sector of Yellow Patch light is obscured by the land eastward of the bearing S. ¾ E.

The inner limit of the *red* sector of Yellow Patch light leads northward of the floating beacon north of East bank, as formerly.

(*Variation* 0° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 10*th June* 1890.

NOTIFICATION No. 147Mne.

The 10*th June* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 79).

AUSTRALIA—NORTH COAST.

TORRES STRAIT.

Dangerous sunken rock southward of Cambridge point—Mount Adolphus island.

The British Admiralty has given notice (No. 237 of 1890) of the existence of a dangerous sunken rock lying near the "course recommended" between cape York and Mount Adolphus island, Torres Strait:—

This rock (*Quetta rock*), on which the British steamship *Quetta* struck in February 1890, afterwards foundering, has a depth on it not exceeding 16 feet at low water, and lies with Cambridge point, south-west extreme of Mount Adolphus island, bearing N by E ¼E, northerly, distant 9 cables.

Position: lat. 10° 40′ 5″ S., long. 143° 38′ 15″ E.

(*Variation* 5° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 10*th June* 1890.

NOTIFICATION No. 148Mne.

The 10th June 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 80).

BAY OF BENGAL.

BURMA COAST.

Lights on Elephant Point—Rangoon river.

THE Port Commissioners, Rangoon, have given notice that from the 10th May 1890 two lights will be shewn on the pitch of Elephant Point, 200 feet apart, in a WNW and ESE direction magnetic, the light nearest the beach at an elevation of 15 feet, and the light furthest inshore at an elevation of 25 feet from the ground.

These two lights *in one* will cut the present position of the Upper Spit buoy, and are intended to lead vessels from thence direct to Elephant Point and *vice versâ*.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th June* 1890.

JAIL DEPARTMENT.

No. 5773, dated the 25th June 1890.—Assistant Surgeon Nilkanto Chatterjee made over charge of the Nadiya Jail to Surgeon H. W. Pilgrim on the forenoon of the 16th June 1890.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 7303, *dated 26th June* 1890.—Assistant Surgeon Kallee Prosunno Ghosal, officiating at the Burdwan Dispensary, is appointed to the Tangail sub-division, in the Mymensingh district, *vice* Civil Hospital Assistant Dwarka Nath Dass.

No. 7306, *dated 26th June* 1890.—Assistant Surgeon Kali Prasanna Banerjee, a Supernumerary at the Presidency General Hospital, is appointed temporarily to the Tangail subdivision, in the Mymensingh district, during the absence, on deputation, of Assistant Surgeon Kallee Prosunno Ghosal, or until further orders.

No. 7328, *dated 26th June* 1890.—In modification of Civil Medical Department, Bengal, notification No. 728. dated the 24th January last, Assistant Surgeon Girish Chunder Bhar, in medical charge of the Demagri outpost, is allowed furlough from the 21st January to the 9th June 1890, inclusive, under Article 371 of the Civil Service Regulations.

No. 7333, *dated 26th June* 1890.—The undermentioned Assistant Surgeon having passed the prescribed examination is promoted to the grade noted opposite his name—

Present grade.	Name.	Grade to which promoted.	With effect from
3rd ...	Narayan Chunder Basu ...	2nd	1st May 1890.

No. 7459, *the 28th June* 1890.—Civil Medical Department, Bengal, notification No. 6797, dated the 12th June 1890, appointing Assistant Surgeon Radha Raman Ghose to have temporary medical charge of the Irrigation Hospital at Dehree, in the Shahabad district, is cancelled

No. 7461, *the 28th June* 1890.—Assistant Surgeon Kali Prosunno Kumar, a Supernumerary at the Presidency, is appointed temporarily to the medical charge of the Irrigation Hospital at Dehree, in the Shahabad district, during the absence, on leave, of Assistant Surgeon Peary Lal Sen, or until further orders.

A. HILSON, M.D.,
Inspector-General of Civil Hospitals, Bengal

HIGH COURT NOTICES.

NOTIFICATION.

BABOO JOY GOPAL SINGHA, Officiating Subordinate Judge of Burdwan, is appointed to act as a District Delegate under section 235A of Act X of 1865, and section 52 of Act V of 1881, respectively, within the local limits of the jurisdiction of the District Judge of Burdwan, during the absence, on furlough, of Baboo Beni Madhub Mitter, or until further orders.

By order of the High Court,
H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the 27th June* 1890.

NOTIFICATION.

THE undermentioned Mukhtars having withdrawn the securities deposited by them under the Rules of this Court have ceased to be Mukhtars of the High Court on its Appellate Side. Their certificates have been cancelled and their names removed from the roll:—

NAME.	Number in List.	Number in Register.
Chutterdharee Lall	29	14 of 1883.
Birj Mohun Sahoy	24	123 of 1883.

By order of the High Court,
H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the 26th June* 1890.

Sheriff's Office, the 11th June 1890.

NOTICE is hereby given that the Third Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the fourteenth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ১১ই, জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১৪ই জুলাই, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের তৃতীয় ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

SMALL CAUSE COURT NOTICE.

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshigunge will hold his sittings at Munshigunge from the 21st to the 26th of July next, and the rest of the days of the month at Dacca, Sundays and holidays excepted.

D. CAMERON, *Offg. District Judge.*

DACCA JUDGE'S OFFICE, *the 24th June* 1890.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABOO KHAGENDRA NATH MITTER is placed in charge of the Monghyr Treasury, and is authorized to draw bills on other treasuries.

C. C. QUINN, *Offg. Commissioner.*

BHAGULPORE, *the 30th June* 1890.

EDUCATION DEPARTMENT, BENGAL.

JUNIOR SCHOLARSHIPS, 1890.

Name of Scholar.	School from which he comes.	College in which the scholarship is made tenable.
	First Grade.	
Braja Lal Chakravarti ...	Sanskrit Collegiate School ...	Sanskrit College
Sris Chandra Ray ...	Dacca Collegiate School ...	Dacca College.
Sarat Kumar Chakravarti ...	Hindu School ...	Presidency College.
P. M. Robertson ...	St. Xavier's College ...	St. Xavier's College.
Ghazanfar Ali Khan ...	Calcutta Madrassa ...	Madrassa College, Calcutta.
Jyotindra Nath Mitra ...	Hare School ...	Presidency College.
A. D. Bonarjee ...	Doveton College ...	St. Xavier's College.
Bhupendra Nath Mitra (Jr.)	Hare School ...	Presidency College.
Jnan Saran Chakravarti ...	Hoogly Collegiate School ...	Ditto.
Jharu Miah ...	Victoria School, Commillah ..	Dacca College.
	BURDWAN DIVISION.	
	Second Grade.	
Asutosh Mukerjea ...	Bankoora Zillah School ...	Burdwan Raj College.
Pyari Lal Ghosh ...	Midnapore Collegiate School	Midnapore College.
Gobinda Chandra Bhattacharjea.	Burdwan Raj Collegiate School.	Burdwan Raj College.
Guna Mani Banerjea ...	Uttarpara Collegiate School	Uttarpara College
Purna Chandra Banerjea ...	Bankoora Zillah School ...	Burdwan Raj College.
Sikhar Nath Banerjea ...	Uttarpara Collegiate School	Uttarpara College.
	Third Grade.	
Hari Das De ...	Chatra H. C. E. School ...	Uttarpara College.
Tarapada Banerjea ...	Balagar H. C. E. School ...	L. M. S College, Bhowanipur.
Hari Sudan Chatterjea ...	Uttarpara Collegiate School	Civil Engineering College, Seebpore.
Kirti Chandra Mukerjea ...	Searsol H. E. School ...	Burdwan Raj College.
Gopal Chandra Ray ...	Midnapore Collegiate School	Midnapore College.
Bijay Nath Banerjea ...	Howrah Government School	Metropolitan Institution.
Gangadhar Mukerjea	Ditto ditto ...	Presidency College.
Gopal Das Ghosh ...	Beerbhoom Zillah School	Ditto.
Rakhal Chandra Das ...	Town School, Midnapore ...	Midnapore College.
Bhola Nath Banerjea ...	Bankoora Zillah School ...	Civil Engineering College, Seebpore.
Rajendra Nath Ray ...	Kalna F. C. Mission School	Hoogly College.
Kesab Chandra Sarkar ...	Bankoora Zillah School ...	Metropolitan Institution.
	TOWN OF CALCUTTA.	
	Second Grade.	
Hari Bilas Banerjea ..	Hindu School ...	Presidency College.
Binod Bihari Basak ...	Ditto ...	Ditto.
Syama Charan De ...	Ditto ...	Ditto.
Gunindra Mohan Ghosh ...	Metropolitan Institution, Syampukur Branch.	Metropolitan Institution.
T. Aloes ...	St. Xavier's College ...	St. Xavier's College.
Sarat Kumar Chatterjea ...	Hindu School ...	Ditto.

Name of Scholar.	School from which he comes.	College in which the scholarship is made tenable.
TOWN OF CALCUTTA—*concluded.*		
Third Grade.		
Narayan Chandra Ghosh ...	South Suburban School, Bhowanipur.	Presidency College.
Khagendra Nath Chatterjea ..	New Indian School ...	Ditto.
Kala Chand Maulik ...	Metropolitan Institution, Balakhana Branch.	Metropolitan Institution.
Natabar Pramanik ...	Metropolitan Institution ...	Ditto.
Jogendra Nath Pal ...	Ditto ditto ...	Ditto.
Sarat Chandra Dhar ...	General Assembly's Institution.	General Assembly's Institution.
Surendra Nath Banerjea ...	Hindu School ...	Presidency College.
Satis Chandra Basu, II ...	City Collegiate School ...	Ditto.
Pasupati Basu ...	Bangabasi Collegiate School	Bangabasi College.
Nrittya Gopal Ghosh ...	Mohendra Academy, Calcutta,	St Xavier's College.
Ram Ratan Chatterjea ...	South Suburban School, Bhowanipur.	City College.
PRESIDENCY DIVISION, OUTSIDE CALCUTTA.		
Second Grade.		
Debendra Chandra Bhuttacharjea.	Kandi School ...	Berhampore College.
Sris Chandra Basu ...	Nawabganj Sridhar Bangsidhar School.	Presidency College.
Bipin Bihari Saha ...	Victoria Collegiate School, Narail.	Victoria College, Narail.
Charu Chandra Nag ...	Bagirhat H. E. School ...	Presidency College.
Umes Chandra Bardhan ...	Khoolna Zillah School ...	Metropolitan Institution.
Jyotindra Nath Basu ...	Baraset Government School	Ditto.
Third Grade.		
Hari Das Basu ...	Berhampore Collegiate School	Berhampore College.
Jyotindra Chandra Lahiri ..	Krishnagar Collegiate School	Krishnagar College.
Lalit Kumar Chakravarti ...	Ditto ditto ...	Ditto.
Bipin Bihari Chakravarti ...	Victoria Collegiate School, Narail.	Victoria College, Narail.
Aghore Nath Das ...	Berhampore Collegiate School	Berhampore College.
Lolit Mohan Bhattacharjea	Victoria Collegiate School, Narail	Victoria College, Narail.
Satindra Nath Banerjea ...	Khoolna Zillah School ..	Metropolitan Institution.
Chandra Nath Chakravarti ..	Victoria School, Baranagar	F. C. Institution and Duff College
Mati Lal Saha ...	Nabadwip Hindu School ...	Sanskrit College.
Susil Chandra Mukerjea ...	Barisa H. E. School ..	Presidency College.
Sasadhar Ghosh ...	Khoolna Zillah School ...	Victoria College, Narail.
Ashutos Mitra ...	Sarisa H. E. School ...	Civil Engineering College, Seebpore.
RAJSHAHYE DIVISION.		
Second Grade.		
Basanta Kumar Ray ...	Rajshahye Collegiate School	Presidency College.
P. E F. Shattock ...	St. Paul's School, Darjeeling	St. Paul's College, Darjeeling.
H. Craven ...	St. Joseph's College, Darjeeling.	St. Joseph's College, Darjeeling.
Rames Chandra Bhuttacharjea	Rungpore Zillah School ...	Sanskrit College.
Satis Chandra Ray ...	Pubna Zillah School ...	General Assembly's Institution.
Nagendra Nath Mukerjea* ...	Rungpore Zillah School ...	Metropolitan Institution.

* Rungpore Zillah School special scholarship.

Name of Scholar.	School from which he comes.	College in which the scholarship is made tenable.
RAJSHAHYE DIVISION—*concluded.*		
Third Grade.		
Mahendra Kumar Saha ...	Dighapatia H. C. E. School	Metropolitan Institution.
Rami Brahma Lahiri ...	Parjana M. N. H. E. School	Ditto.
Surendra Nath Banerjea ...	Pubna Zillah School ...	Presidency College.
Dharma Das Mukerjea ...	Rajshahye Collegiate School	Rajshahye College.
Vincent French ...	St. Joseph's College, Darjeeling.	St. Joseph's College, Darjeeling.
Pramatha Nath Maitra ...	Dinagepore Zillah School ...	Presidency College.
Majibar Rahman Tarafdar ...	Bogra Zillah School ...	Hoogly College.
Satis Chandra Ray ...	Rungpore Zillah School ...	Presidency College.
Prakas Chandra Banerjea* ...	Ditto ditto ...	General Assembly's Institution.
Anil Chandra Mukerjea ...	Jalpaiguri Zillah School ...	City College.
DACCA DIVISION.		
Second Grade.		
Nibaran Chandra Sen ...	Barisal Zillah School ...	Dacca College.
Rohini Kumar Sen ...	Mymensingh Zillah School...	Ditto.
Chandra Kanta Ghosh ...	Dacca Collegiate School ...	Ditto.
Chintaharan Chakravarti ...	Dacca Jubilee School ...	Jagannath College, Dacca.
Sasi Bhushan Chatterjea ...	Braja Mohan Institution, Barisal.	Braja Mohan Institution, Barisal.
Sasi Bhusan Chakravarti ...	Barisal Zillah School ...	Raj Chandra College, Barisal.
Third Grade.		
Sarada Kanta Guha ...	Dacca Collegiate School ...	Patna College.
Nalini Kanta Nag ...	Dacca Jubilee School ...	Jagannath College, Dacca.
Hari Har Banerjea ...	Dacca Collegiate School ...	Dacca College.
Rajendra Lal Banerjea ...	Dacca Jubilee School ...	Ditto.
Aswini Kumar Das, I ...	Barisal Zillah School ...	Presidency College.
Kula Chandra Mitra ...	Madaripur H. C. E. School	Metropolitan Institution
Sasi Kumar Bal ...	Braja Mohan Institution, Barisal.	Braja Mohan Institution, Barisal.
Hriday Nath Chaudhuri ...	Santosh Jahnavi School ...	Metropolitan Institution.
Rajendra Chandra Sen ...	Furreedpore Zillah School ...	Ditto.
Mohendra Nath Chakravarti	Braja Mohan Institution, Barisal.	Ditto.
Debendra Kisor Biswas ...	Mymensingh Institution ...	City College.
Girish Chandra Ray ...	Ditto ...	Ditto.
CHITTAGONG DIVISION.		
Second Grade.		
Adwaita Chandra Rakshit ...	Commillah Zillah School ...	Dacca College.
Aswini Kumar Brahmachari	Noakholly Zillah School ...	Ditto.
Third Grade.		
Dwarka Nath Ghosh ...	Chittagong Collegiate School	Chittagong College.
Upendra Chandra Niyogi ...	Commillah Zillah School ...	Jagannath College, Dacca.
Rames Chandra De ...	Chittagong Collegiate School	Chittagong College.
Mano Ranjan Das Gupta ...	Noakholly Zillah School ...	Braja Mohan Institution, Barisal.
Rajani Kanta Sen ...	Feni H.E. School ...	Metropolitan Institution.
Rajani Nath Danda ...	Commillah Zillah School ...	Dacca College.

* Rungpore Zillah School special scholarship.

Name of Scholar.	School from which he comes.	College in which the scholarship is made tenable.
PATNA DIVISION.		
Second Grade.		
Tarit Kanti Baksi ...	Patna Collegiate School ...	Patna College.
Jogendra Chandra Datta ...	Ditto	Ditto.
Muhammad Zamiruddin ...	Mozufferpore Mukerjea's Seminary.	Ditto.
Garukh Prasad ...	Chupra Academy ...	Ditto.
S. M. Abdul Gaffur ...	Behar National Collegiate School.	Behar National College.
Maheshwar Prasad ...	Patna Collegiate School ...	Patna College.
Third Grade.		
Chandra Madhab Prasad ...	Mozufferpore Zillah School ..	Patna College.
Mangal Charan ...	Arrah Zillah School ...	Ditto.
Bangali Ram ...	Gya Zillah School ...	Ditto.
Mangal Dayal ...	Patna Collegiate School ...	Ditto.
Khanda Prasad ...	Arrah Zillah School ...	Ditto.
Dhurandhar Prasad ...	Patna Collegiate School ...	Ditto.
Kanhya Lal ...	Arrah Zillah School ...	Ditto.
Mongol Das ...	Patna M. A. A. School ...	Ditto.
Rajadeo Sahay ...	Motihari Zillah School ...	Ditto.
Abdul Gaffur ...	Chupra Academy ...	Ditto.
Srinarayan Lal ...	Gya Zillah School ...	Ditto.
Sisu Pal Singha ...	Durbhanga Raj School ...	Ditto.
BHAGULPORE DIVISION.		
Second Grade.		
Syed Khaliq Buksh ...	Purneah Zillah School ...	Hoogly College.
Anath Bandhu De ...	Dumka Zillah School ...	Dacca College.
Binay Krishna Basu ...	Jamalpore H. E. School ...	Patna College.
Third Grade.		
Joges Chandra Datta ...	Malda Zillah School ...	Patna College.
Anukul Chandra Banerjea ...	Bhagulpore Zillah School ...	Tej Narayan Jubilee College, Bhagulpore.
Basanta Kumar Mukerjea ...	Pakur H. E. School ...	Ditto.
Nripendra Nath Mitra ...	Dumka Zillah School ...	Presidency College.
Syed Abul Hossain ...	Purneah Zillah School ...	Hoogly College.
Sri Balaki Pattak ...	Monghyr Zillah School ...	Patna College.
Bejay Krishna Sen Gupta ...	Jamalpur H. E. School ...	Ditto.
Saadut Hossain ...	Tej Narayan Jubilee Collegiate School, Bhagulpur.	Tej Narayan Jubilee College, Bhagulpur.
Tarini Prasanna Das Mazumdar.	Ditto.	Ditto.
CHOTA NAGPORE DIVISION.		
Second Grade.		
Ashutosh Ray ...	Ranchi Zillah School ...	Presidency College.
Banshi Lal ...	Hazaribagh Zillah School ...	Patna College.
Third Grade.		
Muchi Ram Chandra ...	Purulia Zillah School ...	Burdwan Raj College.
Mrityanjay Kabiraj ...	Ranchi Zillah School ...	Presidency College.
Kadir Dad Khan ...	Chybassa Zillah School ...	Hoogly College.
Satyendra Nath Ray ...	Hazaribagh Zillah School ...	Presidency College
Janki Prosad ...	Palamow Government School	Patna College.

Name of Scholar.	School from which he comes.	College in which the scholarship is made tenable.
	ORISSA DIVISION.	
	Second Grade.	
Bridabun Chandra Ghosh ...	Ravenshaw Collegiate School, Cuttack.	Ravenshaw College, Cuttack.
Balmukunda Kanungo ...	Cuttack Piyari Mohan Academy.	Ditto.
Murari Misra ...	Cuttack Samyabadi Institution.	Ditto.
Satis Chandra Ghosh ...	Balasore Zillah School ...	Civil Engineering College, Seebpore.
	Third Grade.	
Ram Nath De ...	Ravenshaw Collegiate School, Cuttack.	Ravenshaw College, Cuttack.
Syed Khair Ali ...	Ditto ditto ...	Ditto.
Mohini Mohan Mitra ...	Balasore Zillah School ...	Ditto.
Kalpataru Das ...	Bhadruk H. C. School ...	Ditto.
Mohesh Chandra Ray ...	Puri Zillah School ..	Ditto.
Radha Mohan Patnaik ...	Ditto ...	Ditto.

DARJEELING,
The 1st July 1890.

A. CROFT,
Director of Public Instruction.

Subordinate Educational Service.

The 22nd June 1890.—Babu Hari Mohan Sen, B A., Second Master of the Burrisal Zillah School (class VII and officiating in class VI), was absent on leave, for fifteen days under Article 372 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 27th May 1890.

The 23rd June 1890.—Babu Upendra Nath Maitra, M A., Lecturer, Dacca College (class V), is appointed to be Lecturer in the Hoogly College, *vice* Babu Jagadis Chandra Sen, M.A., transferred.

Babu Jagadis Chandra Sen, M.A., Lecturer, Hoogly College (class V), is appointed to be Lecturer in the Dacca College, *vice* Babu Upendra Nath Maitra, M.A , transferred, but to officiate temporarily as Lecturer in the Rajshahye College on a salary of Rs. 150 a month.

Babu Jogendra Kumar Ghosh, M.A , Second Assistant Teacher in the Dacca Collegiate, School, is appointed temporarily to be Lecturer in the Dacca College, and substantive *pro tempore* to class V during the absence, on deputation, of Babu Jagadis Chandra Sen, M.A , or, until further orders.

A. CROFT,
Director of Public Instruction.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 1023B.

NOTICE is hereby given that the Eighth Sale of Opium, the provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th August 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th August 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory

Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday the 9th August 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th August 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 1st September 1890 ...	2,250	2,500	4,750
On or about Wednesday, 1st October ,, ...	2,250	2,500	4,750
On or about Monday, 3rd November ,, ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
TOTAL ...	9,000	10,000	19,000

By order of the Board of Revenue, L. P.,
K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st July* 1890.

No. 823B.

NOTICE is hereby given that the Seventh Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 2nd July 1890, at 11 A.M., and will comprise 4,750 chests, VIZ.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th July 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th July 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th July 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th August 1890 ...	2,250	2,500	4,750
On or about Monday, 1st September ,, ...	2,250	2,500	4,750
On or about Wednesday, 1st October ,, ...	2,250	2,500	4,750
On or about Monday, 3rd November ,, ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
Total ...	11,250	12,500	23,750

By order of the Board of Revenue, L. P.,
K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., *Calcutta, the 27th May* 1890.

Notification under Section 30 of Act XII of 1882 (the Indian Salt Act).

IN exercise of the powers conferred by the 2nd paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Manikpatna Circle ...	P. Jagannatham Naidu	Acting Assistant Inspector.	Salt Revenue Officer	Newly transferred to this circle.
	Goll Mahanti ...	Sub-Inspector, 5th grade.	Ditto ...	*Vice* Darmadar Mudali, retired.
	M. P Subba Rao ...	Acting Sub-Inspector, 5th grade.	Ditto ...	*Vice* Mr. Fullerton, promoted.
	Shib Nath Bannerjee.	Ditto	Ditto ...	*Vice* G. Pattabhiram, on leave.
	A. Nilakantha ...	Jemadar, 2nd grade.	Ditto ...	Newly entertained.
	Ramachandra Doss ...	Duffadar, ditto ...	Ditto ...	Ditto.
	Jagannatha Patnaik ...	Peon, ditto ...	Ditto ...	Ditto.
	Sambandhoo Patnaik.	Do. ditto ...	Ditto ...	Ditto.
	Gajendra Doss ...	Do., 3rd grade...	Ditto ...	Ditto.
	Abhimanu Jena ...	Do. ditto ...	Ditto ...	Ditto.
	Gopi Jena. ...	Do. ditto ...	Ditto ...	Ditto.
	Mirza Ismail Beg ...	Do. ditto ...	Ditto ...	Ditto.
	Nekha Majhi ...	Do. ditto ...	Ditto ...	Ditto.
	Judoo Jena ...	Do. ditto ...	Ditto ...	Ditto.
	Rathi Jali ...	Do. ditto ...	Ditto ...	*Vice* Papaya, resigned.
	Chaitan Sandha ...	Do. ditto ...	Ditto ...	*Vice* Ejul Fakeer, deceased.
	Nityananda Raut ...	Do. ditto ...	Ditto ...	*Vice* Rahassubiah, ditto.
	Maheswar Dalai ...	Do. ditto ...	Ditto ...	*Vice* Kola Mahamud, discharged.
	Raghub Mongary ...	Do. ditto ...	Ditto ...	*Vice* Laki Nath Sing, discharged.
	Dharmoo Dalai ...	Do. ditto ...	Ditto ...	Newly entertained.
	Narasinga Mahapatra.	Do. ditto ...	Ditto ...	Ditto.
	Bromha Chari Paikera.	Do. ditto ...	Ditto ...	Ditto.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 21st June* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27, Act III (B.C.) of 1884, on Wednesday, the 30th July 1890, in Ward No. V of the Chundrakona Municipality, in the district of Midnapore, to fill up the vacancy caused by the death of Babu Jojendra Nath Bhattacharjie.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, DATED BURDWAN, *the 21st June* 1890.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on Tuesday, the 5th August 1890, at the cutcherry at Kurseong in Darjeeling, for the purpose of electing a Commissioner of the Kurseong Municipality in the place of Sha Gogaram, who has ceased to be a Commissioner under section 20 of the Act.

E. E. LOWIS, *Commissioner.*

DATED CAMP DARJEELING, *the 27th June* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 9th instant in Ward No. IV of the Ranaghat Municipality, Babu Ram Lal Sarkar was duly elected a Commissioner for that Ward in the place of Babu Akhya Kumar Ghose, who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESIDENCY DIVN., CALCUTTA, *the 25th June* 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 2, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India, Home Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

ECCLESIASTICAL.

The 23rd June 1890.

No. 172.—Her Majesty's Secretary of State for India has permitted the Reverend W. Ulyat, a Junior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service with effect from the 3rd April 1890.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, Department of Finance and Commerce, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

PUBLIC DEBT.

No. 3117.

Simla, the 25th June 1890.

Whereas the 4½ per cent. Loans noted on the margin, which mature upon 15th September 1893, can be discharged at par on that date, provided three months' notice of payment shall have been given on the 15th June 1893; and whereas it is desirable to give holders of those loans the opportunity of tranferring their holdings into the ordinary 4 per cent. Loans; it is hereby notified that the Public Debt Office, Bank of Bengal, Calcutta, has been authorised, until 30th December 1890, to deliver

4½ Per cent. Loan of 1878.
Transfer Loan of 1879, 4½ per cent. portion, including the 4½ Per Cent. Loan of 1880.

4 per cent. Promissory Notes or Stock Certificates in exchange for 4½ per cent. Securities of the above loans upon the following terms:—

(1) Rs. 100 of 4 per cent. Promissory Notes or Stock Certificates will be delivered for every Rs. 100 of 4½ per cent. Securities received, and any interest (accrued and not already paid) on the 4½ per cent. Securities up to the last preceding half yearly date for the payment of interest, and also the excess interest payable upon them up to the date of maturity (15th September 1893), will be paid in cash. This excess in the case of Securities on which interest has been drawn up to 14th March 1890 is Rs. 1-12-0 per cent.

(2) The Promissory Notes or Stock Certificates delivered will be of the Loan of 1854-55, and interest will run upon them from the half-yearly date of that loan next following the last half-yearly date of the 4½ per cent. Loan (namely, 30th June if the Securities are presented for conversion between 15th March and 14th September, and 31st December if presented between 15th September and 30th December).

(3) Anticipation interest at 4 per cent. will be paid for the period (3 months and 15 days) between the last half-yearly date for payment of interest upon the 4½ per cent. Securities received, and the date from which the interest will run upon the Promissory Notes delivered in exchange. The amount of this anticipation interest is Rs. 1-2-8 per cent.

(4) A brokerage of 4 annas per cent. will be paid to the person who tenders the Securities.

(5) The Securities tendered for transfer should be receipted in the following form: Received in lieu of this note a note of the same value of the 4 per cent. Loan of 1854-55 bearing interest from 30th June 1890 (or 31st December 1890 if tendered after 14th September 1890).

2. Securities other than Loan Certificates, with coupons payable to bearer attached, tendered for transfer in India under this notification, should be presented on or before the 30th December 1890 at the Public Debt Office, Calcutta, or at a Presidency Bank or any of their branches, or at any Government Treasury in India. Loan Certificates, with coupons payable to bearer attached, tendered for conversion in India, must be presented at the Public Debt Office, Calcutta, together with the coupons with which they were issued, if any such remain which have not become due. When the Securities are presented at the Public Debt Office, Calcutta, that office will, as soon as possible after receipt of the Securities, issue the 4 per cent. Promissory Notes, and also pay the interest and brokerage. In other cases the Bank or Treasury receiving the Securities tendered will forward them to the Public Debt Office, Calcutta, which will, as soon as possible after receipt, furnish the Bank or Treasury concerned with the 4 per cent. Promissory Notes to be issued in exchange, and with a payment order for the interest and brokerage. The 4 per cent. Promissory Note will then be delivered, and the interest and brokerage paid by the Bank or Treasury concerned.

3. The Governor-General in Council reserves the right of withdrawing the authority given in this Notification at any time that he may see cause to do so.

4. The Secretary of State for India will issue a Notification in London stating the terms on which securities of the 4½ per cent. Loans mentioned in the margin of paragraph 1 will be received for conversion in England.

SEPARATE REVENUE.

OPIUM.

Price and sale of Opium.

The 27th June 1890.

No. 3142.—It is hereby notified—

(1) That in the calendar year 1891 not more than 57,000 chests of Bengal opium will be offered for sale, and not more than 4,750 chests in each month of the year;

(2) That of the quantity to be offered for sale each month, not more than 2,500 chests will consist of Benares, and not more than 2,250 chests of Patna opium; and

(3) That no reduction will be made in this quantity without three months' previous notice.

E. J. SINKINSON,
Secretary to the Government of India.

The following order, issued by the Government of India, Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 27th June 1890.

RETIREMENTS.

No. 600.—Brigade-Surgeon John Martin Coates, M.D., Bengal, is permitted to retire from the service with effect from the 6th July 1890, subject to Her Majesty's approval.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, JULY 2, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 23rd June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Chandra Kumar Roy to be the Chairman of the Chattra Municipality, in the district of Hazaribagh, *vice* Babu Nil Madhub Roy, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th June 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of Act V (B.C.) of 1880, to extend the provisions of the said Act to the Daltongunge Municipality, in the district of Lohardugga, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the aforesaid municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884 the Lieutenant-Governor is pleased to appoint Babu Mahendra Nath Mukerjee to be a Commissioner of the Meherpore Municipality, in the district of Nuddea, *vice* Babu Kali Prasanna Chowdhuri, resigned.

H. J. S. COTTON.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. Kumar Bhupendra Narain and Babu Rajat Sikhar Roy to be Commissioners of the Soory Municipality, in the district of Beerbhoom, *vice* Dr. W. Forsyth, transferred, and Moulvie Syed Zahadar Rohim, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Moulvie Syed Faizuddin Hosain, Sub-divisional Officer, to be the Chairman of the Perozepore Municipility in the district of Backergunge, *vice* Babu Upendra Chandra Mazumdar, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Ajudhya Prosad to be the Chairman of the Tikari Municipality in the district of Gya, *vice* Babu Hira Lal Dutt, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. J. G. Ritchie, C.S., to be the Chairman of the Darjeeling Municipality, *vice* Mr. C. A. S. Bedford.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st July 1890.—It is hereby notified that the Commissioners of the Mozufferpore Municipality, in the district of Mozufferpore, having at a meeting requested the Local Government to appoint a Chairman for that Municipality, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of Act III (B.C.) of 1884, Mr. C. W. Bolton, C.S., to be the Chairman of that Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st July 1890.—It is hereby notified that the Lieutenant-Governor approves the election, by the members of the Sudder Local Board, in the district of Balasore, under section 25 of Act III (B.C.) of 1885, of Dr. J. M. Zorab to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st July 1890.—It is hereby notified for general information that, under Rule 32 of the Rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Tuesday, the 2nd September 1890, as the date for holding an election under section 19 of the Act, in thana Bolepore, in the district of Beerbhoom for the purpose of filling the vacancy in the representation of that thana on the Local Board of Soory caused by the death of Syed Zohadar Rohim.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st July 1890.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kissengunge Municipality in the district of Purneah:—

Babu Nagendra Lal Mitra.	Babu Horak Chand
Munshi Pana Ali.	Munshi Ausaf Ali Khan.

2. Under section 16 of the Act, the Lieutenant-Governor is also pleased to appoint the following gentlemen to be Commissioners of the above Municipality for the Bheriadangah Ward:—

Moulvie Faizur Rahman. | Moulvie Nurul Haq.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 30th June 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening Middle Road Bye-lane and extending it to Onrait's First Lane, it is hereby declared that for the above purpose pieces of land, Nos. 11, 20, 19, and 15, Middle Road, Entally, and 8, Onrait's First Lane, in Dihi Punchannogram, district 24-Pergunnahs, measuring, more or less, 13 cottahs 12 chittacks and 1 square feet only, are required.

The boundaries of the land are as follows:—

Portion marked A on plan.—On the North, Middle Road, Entally, Nos. 20 and 19, Middle Road, Entally, and Middle Road Bye-lane; on the South part of No. 20, Middle Road, Entally, Nos. 16, 15, and 9, Middle Road, Entally, and a public drain; on the East part of No. 20, Middle Road, Entally, Nos. 17 and 18, Middle Road, Entally, and portions of Nos. 15 and 9, Middle Road, Entally; and on the West, Middle Road Bye-lane and portions of Nos. 12, 15 and 9, Middle Road, Entally.

Portion marked B on plan.—On the North, South, and West a public drain; and on the East part of No. 8, Onrait's First Lane.

Portion marked C on plan.—On the North and West part of No. 9, Middle Road, Entally; and on the South and East a public drain.

Portion marked D on plan.—On the North Middle Road, Entally; on the South and West part of No. 11, Middle Road, Entally; and on the East Middle Road Bye-lane.

Plan and specifications of the land are filed in the office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 2, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 4th August 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	
Towji number.	Name of mehal and pergunnah.	Sudder Jumma of whole estate.	Whether the whole estae is tobesold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder Jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Anobati Kumri, &c	.....	304 4 6	.....
822	Singhowl, pergunnah Mulki.	356 14 0	.....	Ijmali share, 14*a.* 13*d.* 1*k.* 1*k.*	Bholanath, Manager to Pundit Rudra Prakash Misser, &c	002 2 0	... ..	94 12 1
846	Muhammadpur Ragonnath, pergunnah Mulki.	826 11 0	.....	8*a.*	Pundit Rudra Prakash Misser.	413 5 0	.....	180 14 [illegible]
1029	Musnadpur, pergunnah Naipur.	357 14 0	.....	Ijmali share 3*a.* 11*d.* 1*k.* 3*dt.*	Lala Bachoo Lal, &c.	133 0 0	.....	4 11 3
1186	Rupasbaz, pergunnah Emadpur.	705 8 0	.....	2*a.* 12*dt.* 1*k.* 1*k.* ...	Jagdip Narain Singh, &c.	115 5 0	.....	129 8 0
1378	Anantpur Marun, pergunnah Furkia.	1,000 0 0	Whole	.....	Raja Harbullub Narain Singh, &c.	.....	9 10 6	.....
1451	Bhowanandpur, *alias* Ramdeori, pergunnah Mulki.	1,160 13 0	.....	2*d.* 1*k.* 1*dt.* 12*kt.* 19*r.* 18*ph.*	Tooka Singh, &c. ...	8 7 0	.....	2 1 0
1451	Ditto	1,160 13 0	... ..	Ijmali share, 8*d.* 2*a.* 7*dt.* 10*kt.*	Munna Singh, &c.	33 0 0	.....	6 0 0
2049	Mahsona, pergunnah Salemabad.	774 12 0	Whole	.....	Mussamut Furzaney Khanum *alias* Elahijan, mother and guardian of Khajeh Wasiullah Khan, &c.	.....	247 8 0	.....
3715	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Rajbuttee Kumri, &c.	.....	250 1 3	.....
				II.—Temporarily-settled Estates.				
1406	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	8,544 13 0	Whole	.....	Mangni Ram Marwari, &c.	.....	17,089 8 0	.....

Monghyr Collectorate, the 28th May / 4th June 1890.

R. M. WALLER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on 7th July 1890, corresponding with 5th Savan 1297 F. S. (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 28th March 1890.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Bankipur Gorukh, pergunnah Azimabad.	1,360 8 3	Whole	.....	Babu Nonit Lall and others.	.....	191 7 7	.....
13	Arab Khas, pergunnah Manair.	596 5 1	Do.	.....	Mussamut Nur Jahan and Nurunisa and others.	.....	4 15 0	.....
18	Bhuwanpur, Basspur, Goburdhanpur, pergunnah Azimabad.	1,223 7 10	.....	15a. 10d.	Churhun Singh and others, non-applicants.	1,185 4 1	.....	0 0 3
40	Bazidpur Parthu, pergunnah Telladha.	533 5 4	... ..	9a. 8p.	Mussamut Jharokha Koer and others, non-applicants.	332 3 8	.....	3 2 4
47	Hisah Chousands, pergunnah Biswak.	906 10 8	.....	7a. 16k. 13b. 6ph. 13r.	Malik Zahurul Haq and others, non-applicants.	342 5 0	... ..	36 14 11
50	Dayalpur, pergunnah Pilich.	2,420 4 5	.....	Dayalpur, 10a. 11k. 15b. 18ph. 10r.; Bhuginatpur Utra, 10a. 4d. 3k. 19b. 18ph. 10r.; Moheshpur, 10a. 4d. 11k. 17b. 3ph. 16r. 10t.; Omak Astha, 10a. 1d. 8k. 9b. 5ph. 10r.; Patasang Bandoh, 10a. 8d 5k. 2b. 3ph.; Thurthuri Khurd, 10a. 18d. 9k. 13b. 1ph. 19r.; Lodipur Tini, 10a. 4d. 11k. 13b. 3ph. 16r. 10t.	Mussamut Tara Kuar and others, non-applicants.	1,559 5 10	.....	31 0 5
65	Gokhulpur, pergunnah Pilich.	745 11 2	.....	6a. 11d. 11k. 15b. 13ph. 19r. 8t. 7t.	Ridhi Chand Chaudhuri and others, non-applicants	306 4 3	.....	3 13 1
70	Govindpur Berhna, pergunnah Bhimpur.	634 0 0	Whole	... ..	Tafazul Husain and others.	.....	5 12 0	.....
92	Keshopur, pergunnah Pilich.	1,002 15 10	.....	10a. 8p.	Roy Gajadhur Pershad and others, non-applicants.	663 10 6	.....	140 6 6
102	Daulatpur Dauria, pergunnah Balia.	871 7 0	Whole	.....	Banondhi Paurey and others.	.....	2 7 9	...
104	Hisah Eksara, pergunnah Biswak.	1,338 12 2	Do.	.....	Rampat Singh and others.	.....	1 3 2	.....
106	Lodipur Chai, pergunnah Pilich.	789 6 11	.....	3a. 12d. 11k. 17b. 15ph. ...	Khazey Mohamed Ismail Khan and others non-applicants.	179 2 3	.....	7 13 7
126	Ghosetawan, pergunnah Biswak.	659 8 11	.....	10a. 2d. 6k. 11b. 17ph. 10r. ...	Sitapat Sahai and others, non-applicants.	416 15 2	.....	83 11 0
134	Gopalpur, pergunnah Pilich.	2,394 15 11	.....	Mokunpur, 2a. 5p 6k. 13m. 5d.; Narotumpur, 3a. 5p. 6k. 13m. 5d.; Keoye, 2a. 3p. 8k. 11m. 12d. 3b.; Kajhuawan, 16a.; Maidi, 16a.; Kirtipur, 7a. 1p. 6k. 13m. 6d. 15b 12bt.	Mussamut Badul and others, non-applicants.	345 3 7	.....	20 11 4
147	Kasheh Barhowna, pergunnah Pilich.	5,712 0 0	.....	Kasheh Barowna, 10a. 15d. 2k. 10b. 1ph. 10r.; Kurut, 11a. 6d. 15k. 16b. 16ph. 10r.; Barara, 12a. 17d. 10k. 2b 7ph. 10r.; Arawan, 12a. 17d. 10k. 2b 7ph. 10r.; Rahhaniawan, 12a 18d. 9k. 3b. 6ph. 14r.; Athhalpur Parthana, 11a. 17d. 9k. 13b. 6ph. 13r.	Syed Ahmad Hussain and others, and guardian of Syed Kifait Hussain and others, non-applicants.	4,302 8 4	.....	312 4 3
149	Rampur Amera Balkishen Baliram, pergunnah Pilich.	1,633 3 5	.....	Mobarakpur urf Bhagun bigha, 6a. 13d. 13k. 3b. 10ph.; Rampur Amera Balkishen Baliram, 1a. 19d 19k. 16b. 12ph. 7r. 10t.; Bildhana, 6a. 15d. 13k. 6b.	Tipun Pershad and others, applicants, for separation of account.	370 3 7	.....	84 6 0
149	Ditto ditto ...	1,633 3 5	.....	Mobarukpur urf Bhagun bighi, 3a. 6d. 16k. 10b.	Tipun Pershad, applicant, for separation of account.	78 3 0	.....	0 6 5
149	Ditto ditto ...	1,633 3 5	.....	Rampur Amera Balkishen Boliram, 8d. 17k. 16b.; Beldhana, 4a. 9d. 4k. 4b. 12ph. 10r.; Mobarukpur urf Bhagun bigha, 1a. 18d. 6k. 6b. 10ph.; Oena, 2a. 9d. 18k. 13b.; Gonespura, 6a. 7d. 16b. 12ph. 10r. 16t.; Mostafapur Maaho, 3a. 12d. 15k. 10b. 3ph. 15r.; Maniawan, 4a. 11d. 13k. 8b. 13ph. 6r. 14t.	Bishun Parsash Singh and others, non-applicants.	240 9 7	.....	13 2 5
188	Shekh Mohamedpur Hagatpur, pergunnah Bhimpur.	704 10 11	.....	14a. 8d. 11k. 11b. 4ph. ...	Koonj Behari Singh and others, non-applicants.	448 2 11	.....	18 8 3
197	Januara Hisah, pergunnah Telladha.	533 5 4	.....	13a. 7d. 10k.	Moulvi Zalaluddin and others, non-applicants.	412 3 0	.....	0 4 4
205	Peepurnoba, pergunnah Pilich.	694 6 5	.....	11a. 2d. 12k. 4b. 9ph. 5r. ...	Tribeni Pershad and others, non-applicants.	484 1 1	.....	142 3 3
206	Rampur Tini, pergunnah Pilich.	1,549 3 6	Whole	.....	Pannu Lall, Mussamut Gungal Koer and others.	.....	193 5 6	.....
213	Rasulpur Gangti, pergunnah Biswak.	3,118 1 10	.....	Rasulpur Gangti, 16a. ...	Mussamut Aziban, non-applicant.	1,553 5 0	.....	0 3 11
234	Lodipur Sheodas, pergunnah Telladha.	600 1 1	Whole	.....	Sheo Dayal Dass urf Sheo Dass and others.	.....	2 10 7	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
281	Darveshpur Diara Noheras, pergunnah Mansir.	680 7 5	.....	9a.	Mussamut Bibi Wakilun and others, non-applicants.	382 12 1	... ...	0 13 6
301	Mustafabad Asarhi, pergunnah Telladha.	883 12 0	Whole	.....	Shekh Fazlul Rahman and others.	.....	441 14 9	.....
348	Khoda Bakhshpur and others, pergunnah Azimabad.	3,236 0 7	.....	Gangapur, 1a. 10d.; Barea 1a. 10d.; Bhogowanpur, 1a 10d.; Rukunpur, 1a. 10d.; Mahmudpur, 1a 10d.; Dalanpur, 1a. 10d.	Zumurrod Lall, for self and guardian of Raj Bahadoor, minor, applicant, for separation of account.	110 1 8	.....	34 6 6
355	Ditto ditto ...	3,236 0 7	.....	Mahmudpur Diara, 8a. ...	Jagoo Lall Upadhya and others, non-applicants.	232 10 7	.....	18 15 9
397	Silao, pergunnah Telladha.	2,051 6 10	.....	1a. 9d. 9k. 9b. 9ph.	Mohamed Mirza, applicant, for separation of account.	244 8 4	.....	122 1 4
397	Ditto ditto ..	2,051 6 10	.....	14d. 14k. 14b. 15ph.	Mussamut Zinatunnissa, applicant, for separation of account.	122 1 8	.....	61 0 8
413	Saranda Afsulpur Saranda, pergunnah Telladha.	816 0 0	Whole	.....	Mussamut Bodh Koer and others.	.....	81 10 8	.....
429	Qasbey Sherpur, pergunnah Mansir.	2,815 10 11	.....	8a 15d. 4k. 5b.	Syed Ganhar Ali and others, non-applicants.	1,415 13 8	.....	143 2 2
488	Aurangabad urf Choremansia, pergunnah Ghyaspur.	600 15 11	.....	4a.	Sheikh Shahid Hossain and others, non-applicants.	150 4 0	.....	5 2 0
499	Makhdumpur Pah, pergunnah Mansir.	2,039 1 11	.....	Narainpur Zamin Aima, 6a.; Madsudanpur Moriawan, 6a.; Narainpur Ajswan, 1a. 10d.; Peganberpur Moriawan, 6a.; Minjmile Sirpatpur Bahari, 3a.; Zamin Narainpur Dusharra Surat, 6a.	Mussamut Razia Begum and others, non-applicants.	131 11 9	.....	30 5 5
506	Olao and others, pergunnah Behar.	15,787 12 0	.....	1a. 9d. 1k. 9b. 9ph.	Mahmud Mirza, applicant, for separation of account.	1,454 1 10	.....	545 5 0
598	Ditto ditto ...	15,787 12 0	.....	14d. 14k. 14b. 15ph.	Mussamut Zinatunnisa, applicant, for separation of account.	727 0 11	.....	272 10 0
697	Pundarakh, pergunnah Gyaspur.	1,008 9 9	Whole	.....	Hararakh Narain Singh and others.	.....	0 12 10	.....
723	Arazi Rampur Ghoghar, pergunnah Mansir.	1,236 5 11	Do.	.....	Sree Kewal Singh ...	.....	315 4 7	.....

Patna Collector's Office, the 11th June 1890. J. A. HOPKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's Office of that district on the 25th July 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. MR. R. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
238	Taluq Jahangir, pergunnah Dhamnagar.	2,254 12 1	Share ...	3 4 15 0 0 0	Atal Behari De and Gadabari Dassi.	478 0 1 2½	.....	239 0 1
238	Ditto ...	2,254 12 1	Do. ...	6 11 13 11 3 2	Kristamani Dassi, Anandamani Dassi, Kunrmani Dassi, and Radha Raman Dass, &c.	985 9 10 2½	.....	42 4 6
661	Taluq Gobindpur, pergunnah Koondi.	761 15 11½	Do. ...	2 6 0 0 0 0	Chaudhury Jagadanand Das Mahapater and Srimati Parbati Dei.	11 0 11 145. 8g.	.....	44 8 6
661	Ditto ...	761 15 11½	Do. ...	8 0 0 8 0 0	Sadasib Das, Brajamohan Das, and Mohan Prasad Das and others.	333 15 8 12 1 10	.....	22 6 9
734	Taluq Barun Sing, pergunnah Khejoori.	1,678 0 6	Whole ...	.....	Canoongo Jagarnath Das Patnaik, Gopinath Das Patnaik, Radhamadhab Kar, Radhaballav Kar, Lakhminarayan Kar, Mathuranath Kar, Chamurapati Dehya, and Sibprasad Parda.	1,678 0 6	.....	303 2 0
164	Mouzah Sedhahal, pergunnah Sahabander.	734 7 9	Share ...	1 3 0 0 0 0	Chaudhury Akoya Nath Ghose, Chaudhury Mahendra Nath Ghose.	56 11 10 11½k.	.....	0 13 11

R. CORNISH, Collector

NOTICE is hereby given, under sections 6 and 13, Act XL of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on 25th July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	Ta. Madhusudanpur, pergunnah Adarupaya.	2,121 0 1	Whole ...	.....	Abulladin Dassi *alias* Ganganani Dassi, mother and guardian of Krista Prasad Bose, minor.	.....	1,069 8 8	.....
124	Araji Dograi, mouzah Dolesahi, pergunnah Senaoot, &c.	6,941 6 6½	Share ...	1*p*. 18*kr*. 2*b*. 8*g*. 1*kr*.	Bipracharan Saintra ...	69 15 4	.....	8 13 7
124	Ditto ditto ...	6,941 6 6½	Do. ...	3*a*. 11*p*. 7*kr*. 3*b*. 17*g*. 2*k*. 8*b*.	Brahmananda Jena, Braje Jena, Sanatan Behera and Issar Samal and others.	1,723 14 4 14*kr*. 15*g*. 2*k*. 4*kr*. 8*b*. 9*kr*.	.....	76 4 2½
125	Pa. Mursadnagar, pergunnah Senaoot, &c.	1,451 13 4	Do. ...	5*p*. 16*kr*. 11*b*. 4*g*. 3*k*.	Behari Mahanti, Arat Bandhu Mahapatra, father and guardian of Krusta Chandra Mahapatra *alias* Krusta Charan Mahapatra.	44 2 3	.....	11 11 11
1,040	Ta. Rahimnagar, pergunnah Soso.	984 0 7½	Share ...	3*a*. 10*p*. 3*b*. 14*g*.	Basu Mahanti, himself and guardian of Ram Chandra Mahanti, Bhojnanand Mahanti, and Purusattam Mahanti, &c.	229 5 5	.....	37 6 4½
229	Ta. Malda, pergunnah Dhamnagar.	170 4 0	Do. ...	14*a*. 7*g*. 2*k*. 11*b*. 15*g*	Mohadeb Rout, Bhuj Rout, Kalai Rout, and Jasamant Rout, &c.	1,536 13 7	.....	98 11 2
230	Kt. ta. Malda pergunnah, Dhamnagar.	564 8 2	Whole ...	.....	Debya Singh Mahapater, Janardar Mahapater, and Chhaita Dee, and others.	.....	281 13 0	.....
231	Ta. Mahura, pergunnah Dhamnagar.	2,278 0 8	Share ...	9*g*. 3*k*. 2*kr*. 6*b*. 19*g*. 3*k*. 15*b*. 2*g*. 2*kr*. 2*b*. 12*g*.	Babu Bhim Panua ...	70 14 3 8*kr*.	.....	12 4 2
231	Ditto ditto ...	2,278 0 8	Do. ...	7*g* 1*kr*. 6*b*. 17*g*. 2*k*. 2*kr*. 7*b*. 3*g*. 3*k*. 2*kr*. 9*b*. 2*g*.	Radha Nath Mahapater, father and guardian of Naryan Prasad Mahapater, minor.	50 11 3 18*kr*.	.....	25 5 8
231	Ditto ditto ...	2,278 0 8	Do. ...	14*g*. 3*k*. 2*kr*. 1*b* 7*g*. 3*k*. 1*kr*. 8*b*. 6*g*. 3*k*. 1*kr*. 12*b*. 10*g*.	Anant Panda	106 4 9 6*kr*. 10*b*. 13*g*. 1*k*. 1*kr*.	.....	53 2 4
231	Ditto ditto ...	2,278 0 8	Do. ...	14*g*. 3*k*. 2*kr*. 1*b*. 7*g*. 3*k*. 1*kr*. 8*b*. 6*g*. 3*k*. 1*kr*. 12*b*. 10*b*.	Kanhai Charan Panda ...	106 4 9 6*k*. 10*b*. 13*g*. 1*k*. 1*kr*.	.....	53 2 4
1086	Ta. Gour Prasad, pergunnah Bayan.	1,449 0 0	Do. ...	4*p*. 13*kr*. 4*b*. 14*g*. 8*b*.	Sonai Rout	35 3 3 2*kr*. 13*b*.	.....	17 9 7
1086	Ditto ditto ...	1,449 0 0	Do. ...	4*p*. 13*kr*. 4*b*. 14*g*. 8*b*.	Pandab Rout, Jagu Rout and Chintal Rout.	35 3 3 2*kr*. 13*b*.	.....	17 9 7
1086	Ditto ditto ...	1,449 0 0	Do. ...	5*p*. 19*kr*. 4*b*. 5*g*. ...	Braju Mahapator ...	45 0 0 15*kr*.	.....	22 8 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	0*kr*. 15*b*. 1*kr*. ...	Choitan Charan Mangraj Mahapater.	3 12 0	.....	1 14 6
1086	Ditto ditto ...	1,449 0 0	Do. ...	7*a*. 5*p*. 7*kr*. 13*b*. 18*g*. 1*k*. 1*kr*.	Ghanesham Mahapater, Sridhar Biswal and Kanungo Choudhuri, Brundaban Hari Chandan Roy Mahapater.	674 10 3 13*kr*. 12*b*.	.....	19 2 10
1519	Kt. ta. Batole, pergunnah Kaima.	690 4 9	Whole ...	.....	Ratankar Bidyadhar Roy, Prosuram Roy, uncle and guardian of Ram Chandra Bidyadhar Roy, minor, and Isscori Sundar Roy and others.	.....	328 12 4	.....
1515	Ta. Benotera, pergunnah Kaima.	945 7 2½	Do. ...	.....	Pankaj Panda, Kalapataru Panda, Druj Panda and Kalipada Banerjee and others	.....	90 13 6	.....
1170	Ml. Malikud, pergunnah kt. Katahi.	501 14 9	Do. ...	.....	Lakunath Mohapater, Balkrushna Mohanatra, Batya Nath Mahanty and Hari Charan De, and others.	.....	186 6 7	.....
1623	Ma. Chandanpur, pergunnah Kaima.	1,328 9 9	Do. ...	.....	Krista Mohan Bose ...	.....	658 2 4	.....

R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B. C.) of 1868, and Act II (B. C.) of 1871, that the undermentioned dependent tenures in the Patia Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of July 1890, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

MEHAL NOABAD.

No. of tenure in Register No. I.	Name of dependent tenure with its situation.	ANNUAL RENTAL.		THE AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
		Rent.	Cesses.	Rent.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
18543 / 1579 / 3428	Mouzah Gomdandi, thana Patiya, hal taluk Abdulla Khan, Fazarali Chowdry, Asgarali, Anwarali.	755 8 0	33 1 0	377 0 0	17 1 0	394 1 0	The entire taluk is to be sold.

Chittagong Collectorate, the 20th May 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the branch line of the Tirhoot State Railway, *i.e.*, from mouzah Ahiapore to Milki, in the district of Monghyr, will be put up to sale at the place and date specified below—

Number of lots.	Place of sale.	Date of sale.
1, 2, &c., &c., to 218	Tegra station, Tirhoot State Railway ...	2nd, 3rd, 4th, and 5th July 1890.

The purchasers of the several plots of land will be subject to the following conditions :—

1*st*.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3*rd*.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4*th*.—The balance of purchase-money due under the third condition may be paid either to the Collector or into the Government treasury, Monghyr.

5*th*.—The plots of land will be sold revenue-free to the highest bidders.

6*th*.—The purchaser shall be put in possession on the receipt of the orders of the District Collector approving of the sale ; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of mahal.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the Railway.	Approximate area of lot in bighas and in acres. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot.
1	Monghyr ...	Aheapoor, pergunnah Naipoor.	8	.....	3 8 11	1 0 18½	Bed of the Balan river.	
2	Ditto ...	Mominabad Hornarain, pergunnah Naipoor.	9	West ...	0 3 7	0 0 8½	Commences from 5,181 feet of mile 8 and terminates at the termination of the same.	North— } Bachoora. South— } East—Railway. West—Mominabad Hornarain.
3	Ditto ..	Bachoora, pergunnah Naipoor.	9	East ..	0 13 19½	0 0 36½	Commences from 4,705 feet of mile 9 and terminates at 5,097 feet of the same.	North— } Mominabad Hornarain. South— } West—Railway. East—Bachoora.
4	Ditto ..	ditto ...	9	do. ..	0 3 6	0 0 8½	Commences from mile No. 9 and terminates at 5,280 feet of the same.	North—Mominabad. South—Bachoora. West—Railway. East—Bachoora.
5	Ditto ..	ditto ..	9	West ...	0 12 12	0 0 35½	Commences from 4,833 feet of mile 9 and terminates at 5,181 feet of the same.	North— } Mominabad. South— } East—Railway. West—Bachoora.
6	Ditto ...	ditto ...	10	East ..	0 11 11½	0 0 31½	Commences from mile 10 and terminates at 322 feet of the same.	North—Bachoora. South—Mominbad. East—Hondu Mahtor land.
7	Ditto ...	ditto ...	9	do. ...	2 15 12½	0 3 27	Commences from 708 feet of mile No. 10 and terminates at 2,256 feet of the same.	North—Mominabad. South—Noapoor. East—Thana Mohton land. West—Railway.
8	Ditto ...	ditto ...	9	West ..	0 9 19	0 0 16	Commences from mile No 10 and terminates at 285 feet of the same.	North— } Mominabad. South— } West—Khurtor Mahton's land. East— ailway.
9	Ditto ...	ditto ...	10	do. ..	2 17 9	0 3 31½	Commences from 695 feet of mile 10 and terminates at 2,875 feet of the same.	North—Mominabad. South—Noapoor. West Dalit Mohtoo land. East—Railway.
10	Ditto ...	Purkhotimpoor, pergunnah Akbarpoor Ram.	12	East .	0 0 16½	0 0 2	Commences from mile No. 12 and terminates at 20 feet of the same.	North—Purkhotimpoor. South—Serikishunpoor. West—Railway. East—Purkhotimpoor.
11	Ditto ...	ditto ...	12	do. ...	0 1 11	0 0 3½	.....	North—Denadpoor. South—Denadpur. West—Railway. East—Purkhotimpoor.
12	Ditto ...	ditto ...	12	West ...	0 2 16	0 0 7½	Commences from mile No. 12 and terminates at 50 feet of the same.	North—Purkhotimpoor. South—Denadpoor. East—Railway. West—Purkhotimpoor.
13	Ditto .	ditto ...	12	do. ...	0 16 14½	0 1 4½	Commences from 413 feet of mile 12 and terminates at 705 feet of the same.	North—Serikishoor. South—Mahumpoor. East—Railway. West—Purkhotimpoor.
14	Ditto ...	ditto ...	13	East ...	0 3 18	0 0 36½	Commences from 98 feet of mile 13 and terminates at 480 feet of the same.	North—Mobarakpoor. South—Ganeshpoor. East—Purkhotimpoor. West—Railway.
15	Ditto ...	ditto ...	13	do. ...	0 1 16	0 0 4½	Commences from 1,203 feet of mile 13 and terminates at 1,273 feet of the same.	North—Ganeshpoor. South—Nusirau. West—Railway. East—Nasirau.
16	Ditto ..	ditto ...	13	West ...	0 10 14	0 0 28	Commences from 53 feet of mile 13 and terminates at 430 feet of the same.	North—Mobaruckpoor. South—Ganeshpoor. East—Railway. West—Mobaruckpoor.

Consecutive lot number.	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D	A. R. P.	Commencement and termination of lot.	Boundary of lot.
17	Monghyr ...	Purkhotimpoor, pergunnah Akberpoor Ram.	13	West ...	0 6 18	0 0 17	Commences from 116 feet of mile 13 and terminates at 361 feet of the same.	North— South— } Mobaruckpoor. West—Purkhotimpoor. East—Railway.
18	Ditto ...	Nawada, pergunnah Emadpoor.	13	East ...	0 9 13½	0 0 26½	Commences from 3,298 feet of mile 13.	North—Sutmaralpur. South—Putti East—Nawada. West—Railway.
19	Ditto ...	ditto ...	13	West ...	0 16 2½	0 0 26½	Commences from 3,363 feet of mile and terminates at 5,230 feet of the same.	North—Rustumalipoor. South—Nawada. East—Railway. West—Nawada.
20	Ditto ...	ditto ..	13	do. ...	2 2 5½	0 2 32	.....	North—Path. South—Nawada West—Ditto. East—Railway.
21	Ditto ...	ditto ...	14	East ...	7 8 8½	2 1 33	Commences from mile 14 and terminates at 5,230 feet of the same.	North— South— } Nawada. East— West—Railway. Mango trees ... 6. Bale trees ... 2.
22	Ditto ...	ditto ...	14	do ...	2 2 18½	0 2 33	.....	North— South— } Nawada. East— } West—Railway.
23	Ditto ...	ditto ...	14	West ...	6 16 1	2 1 0	Commences from mile 14 and terminates at 5,100 feet of the same.	North— South— } Nawada. East— Mango tree ... 1. Bale tree ... 1. Kath tree ... 1.
24	Ditto ...	ditto ...	14	do. ...	1 15 5½	0 2 16	.....	.....
25	Ditto ...	ditto ...	15	East ...	0 5 13	0 0 15	Commences from mile 15 and terminates at 126 feet of the same.	North—Nawada. South—Tea. East—Nawada. West—Railway.
26	Ditto ...	ditto ...	15	West ...	0 3 0	0 0 8	Commences from mile 15 and terminates at 116 feet of the same.	North—Nawada. South—Chok Husain. West—Nawada. East—Ditto.
27	Ditto ...	Hasanpoor, pergunnah Emadpoor.	16	East ...	0 14 11½	0 0 38	Commences from 1,135 feet of mile 16 and terminates at 1,453 of the same.	North—Raghonundunpoor. South—Mirzapoor. East—Hasanpoor. West—Railway.
28	Ditto ...	ditto ...	16	West ...	0 14 13	0 0 38	Commences from 1,075 feet of mile 16 and terminates at 1,478 feet of the same.	North—Raghonundunpoor. South— { Mirzapoor. Nasiran. West—Hasanpoor.
29	Ditto ...	ditto ...	16	do. ...	0 15 11	0 0 14	Commences from 3,171 feet of mile 16 and terminates at 3,281 feet of the same	North—Mirzapoor Nasiran. South— Ditto. East—Railway. West—Hasanpoor.
30	Ditto ...	Mirzapoor Nasiran, pergunnah Malki.	16	East ..	0 15 9½	0 1 1	Commences from 1,453 feet of mile 16 and terminates at 1,749 feet of the same.	South—Damarati. North—Hasanpoor. East—Mirzapoor Nasiran. West—Railway. Bale tree ... ... 8.
31	Ditt ...	ditto ...	16	do. ...	0 16 14	0 0 17	Commences from 3,027 feet of mile 16 and terminates at 3,142 feet of the same.	North—Mahmudpoor. South—Path. East—Mirzapoor. West—Railway.
32	Ditto ...	ditto ..	16	do. ...	1 4 7½	0 1 26	Commences from 3,142 feet of mile 16 and terminates at 3,663 feet of the same.	North—Path. South—Neyamatpoor. East—Mirzapoor. West—Railway.
33	Ditto ...	ditto ...	16	do. ...	0 18 7	0 1 8	Commences from 3,959 feet of mile 16 and terminates at 4,363 feet of the same.	North—Neyamatpoor. South—Makdumpoor. East—Mirzapoor. West—Railway.
34	Ditto ...	Mirzapoor Nasiran.	16	do. ...	1 14 1	0 2 14	Commences from 4,529 feet of mile 16 and terminates at 5,204 feet of the same.	North—Makdumpoor. South—Oomersati. East—Mirzapoor. West—Railway.
35	Ditto ...	ditto ..	16	do. ...	0 2 6	0 0 6	Commences from 2,329 feet of mile 16 and terminates at 2,364 feet of the same.	North—Sabhnathpoor. South—Neyamatpoor. East—Railway. West—Mirzapoor.
36	Ditto ...	ditto ...	16	West ...	0 8 10	0 0 22	Commences from 1,478 feet of mile 16 and terminates at 1,698 feet of the same.	North—Hasanpoor. South—Sabhnathpoor. East—Railway. West—Mirzapoor.
37	Ditto ...	Mirzapoor Nasiran, pergunnah Malki.	16	do. ...	0 3 9½	0 0 9	Commences from 3,056 feet of mile 16 and terminates at 3,171 feet of the same.	North—Mohubbutpoor. South—Hasanpoor. East—Railway. West—Mirzapoor.
38	Ditto ...	ditto ...	16	do. ...	0 13 9½	0 0 35	Commences from 3,281 feet of mile 16 and terminates at 3,646 feet of the same.	North—Path. South—Neyamatpoor West—Mirzapoor. East—Railway.
39	Ditto ...	ditto ..	16	do. ...	0 6 16	0 0 19	Commences from 3,959 feet of mile 16 and terminates at 4,164 feet of the same.	North—Neyamatpoor. South—Makdumpoor. East—Railway. West—Mirzapoor.
40	Ditto ...	ditto ...	16	do. ...	1 9 1½	0 1 36	Commences from 4,349 feet of mile 16 and terminates at 5,124 feet of the same.	North—Makdumpoor. South—Oomersaitee. West—Mirzapoor. East—Railway.

Consecutive lot number.	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot.
41	Monghyr ...	Oomersaitee, pergunnah Malki.	16	East ...	0 12 3	0 0 32	Commences from 1,743 feet of mile 16 and terminates at 1,989 feet of the same.	North—Mirzapoor. South—Sobhnathpoor. East—Oomersati. West—Railway.
42	Ditto ...	ditto ...	16	do. ...	0 5 10	0 0 14½	Commences from 5,264 feet of mile 16 and terminates at 5,280 feet of the same.	Bale tree ... ... 1. North—Mirzapoor. South— } Oomersati. East— } West—Railway.
43	Ditto ...	ditto ...	16	West ...	0 0 10	0 0 1½	Commences from 1,898 feet of mile 16 and terminates at 1,944 feet of the same.	North— } Sobhnathpoor. South— } East—Railway. West—Sobhnathpoor.
44	Ditto ...	ditto ...	16	do. ...	0 4 3	0 0 11	Commences from 5,124 feet of mile 16 and terminates at 528 feet of the same.	North—Mirzapoor. South— } Oomersati. West— } East—Railway.
45	Ditto ...	Sobhnathpoor, pergunnah Malki.	16	East ...	0 9 19½	0 0 26½	Commences from 1,989 feet of mile 16 and terminates at 2,208 feet of the same.	North—Oomersati. South—Koolara. East—Sobhnathpoor. West—Railway.
46	Ditto ...	ditto ...	16	West ...	0 8 15	0 0 23	Commences from 1,698 feet of mile 16 and terminates at 1,998 feet of the same.	North—Mirzapoor. South—Oomersati. West—Sobhnathpoor. East—Railway.
47	Ditto ...	ditto ...	16	do. ...	0 13 10	0 0 34½	Commences from 1,944 feet of mile 16 and terminates at 2,304 feet of the same.	North—Oomersati. South—Mirzapoor. West—Sobhnathpoor. East—Railway.
48	Ditto ...	Koolara, pergunnah Malki	16	East ...	0 12 1½	0 0 31½	Commences from 2,228 feet of mile 16 and terminates at 2,426 feet of the same.	North—Sobhnathpoor. East—Koolpara. West— } Railway. South— }
49	Ditto ...	ditto ...	16	West ...	0 0 8	0 0 1½	Commences from 2,304 feet of mile 16 and terminates at 2,329 feet of the same.	North—Sobhnathpoor. South—Mirzapoor. East—Railway. West—Mirzapoor.
50	Ditto ...	Neyamatpoor, pergunnah Malki	16	East ...	0 10 16½	0 0 29	Commences from 2,436 feet of mile 16 and terminates at 2,685 feet of the same.	North—Koolharai. South—Mahamudpoor. West—Railway. East—Neyamatpoor.
51	Ditto ...	ditto ...	16	do. ...	0 14 17½	0 0 39	Commences from 366 feet of mile 16 and terminates at 3,959 feet of the same.	North— } Mirzapoor. South— } East—Neyamatpoor. West—Railway
52	Ditto ...	ditto ...	16	West ...	0 8 6	0 0 22	Commences from 2,354 feet of mile 16 and terminates at 2,562 feet of the same.	North—Mirzapoor. South—Mahamudpoor. West—Neyamatpoor. East—Railway.
53	Ditto ...	ditto ...	16	do. ...	0 11 8	0 0 29	Commences from 3,646 feet of mile 16 and terminates at 3,954 feet of the same.	North— } Mirzapoor. South— } West—Neyamatpoor. East—Railway.
54	Ditto ...	Mathoorapoor, pergunnah Malki.	16	East ...	0 16 14½	0 1 4	Commences from 2 652 feet of mile 16 and terminates at 3,027 feet of the same.	North—Neyamatpoor. South—Mirzapoor. East—Mohubbutpoor. West—Railway.
55	Ditto ...	Makhdoompoor, pergunnah Malki.	16	East ...	0 10 4	0 0 26	Commences from 4,334 feet of mile 16 and terminates at 4,5.9 feet of the same.	North } Mirzapoor Nagiran. South } East—Makhdoompoor. West—Railway.
56	Ditto ...	ditto ..	16	West ...	0 6 14	0 0 18	Commences from 4,164 feet of mile 16 and terminates at 4,349 feet of the same.	Mango tree ... ... 5. North } Mirzapoor. South } East—Railway. West—Makhdoompoor.
57	Ditto ...	Oomersati, pergunnah Malki.	17	East ...	0 0 17½	0 0 18½	Commences from mile No. 17 and terminates at 167 feet of the same.	North—Oomersati. South—Ramdaspoor. East—Oomersati. West—Railway.
58	Ditto ...	ditto ...	17	West ...	0 10 2½	0 0 26½	Commences from mile 17 and terminates at 267 feet of the same.	South—Makhdoompoor. North—Oomersati. East—Railway. West—Oomersati.
59	Ditto ...	Ramdaspoor, pergunnah Malki.	17	East ...	0 1 12½	0 0 4½	Commences from 108 feet of mile 17 and terminates at 163 feet of the same.	North—Oomersati. South—Makhdoompoor. East—Ramdaspoor. West—Railway.
60	Ditto ...	ditto ..	17	do. ...	0 14 5½	0 0 38	Commences from 1,087 feet of mile 17 and terminates at 1,338 feet of the same.	Bale tree ... ... 1. North—Khorunpoor. South—Makhdoompoor. East—Ramdaspoor. West—Railway.
61	Ditto ...	ditto ...	17	do. ...	0 17 5	0 1 5½	Commences from 1,695 feet of mile 17 and terminates at 2,041 feet of the same.	North—Mirzapoor. South—Chak Makhdoompoor. West—Railway. East—Ramdaspoor.
62	Ditto ...	ditto ...	17	West ...	0 1 4½	0 0 3½	Commences from 1,051 feet of mile 17 and terminates at 119 feet of the same	North—Mirzapoor. South—Ch k Afzal. East—Railway. West—Ramdaspoor.
63	Ditto ...	ditto ...	17	do. ...	0 15 19½	0 1 1½	Commences from 1,49 feet of mile 17 and terminates at 1,773 feet of the same.	North—Chak Afzal. South—Mirzapoor. East—Railway. West—Ramdaspoor.
64	Ditto ...	ditto ...	17	do. ...	0 10 0	0 0 26½	Commences from 1,800 feet of mile 17 and terminates at 1,985 feet of the same.	North—Mirzapoor. South—Chak Oomer. East—Railway. West—Ramdaspoor.

Consecutive lot number.	Name of tillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot.
65	Monghyr ...	Makhdoompoor, pergunnah Malki.	17	East ..	0 11 8½	0 0 30½	Commences from 167 feet of mile 17 and terminates at 397 feet of the same.	North—Ramdaspoor. South—Khurampoor. East—Makhdoompoor. West—Railway.
66	Ditto ...	ditto ...	17	do. ...	0 5 9	0 0 14½	Commences from 1,515 feet of mile 17 and terminates at 1,590 feet of the same	Bale trees ... ... 2. North—Chak Afzal. South—Mirzapoor. East—Makhdoompoor. West—Railway.
67	Ditto ...	ditto ...	17	West ...	0 1 1½	0 0 3	Commences from 267 feet of mile 17 and terminates at 349 feet of the same,	North—Oomersati. South—Khurampoor. West—Makhdoompoor. East—Railway.
68	Ditto ...	ditto ...	17	do. ...	0 8 11½	0 0 22½	Commences from 3,336 feet of mile 17 and terminates at 3,362 feet of the same.	North—Mohumudpoor. South—Khurampoor. East—Railway. West—Makhdoompoor.
69	Ditto ...	ditto ...	17	do. ...	0 7 2½	0 0 19	Commences from 4,293 feet of mile 17 and terminates at 4,376 feet of the same.	North—Mirzapoor. South—Sabanpoor. East—Railway. West—Makhdoompoor.
70	Ditto ...	ditto ...	17	do. ...	0 10 4½	0 0 27	Commences from 4,652 feet of mile 17 and terminates at 4,777 feet of the same.	North—Sobhnathpoor South—Mahumudpoor. East—Railway. West—Makhdoompoor.
71	Ditto ...	Khurrunipoor, pergunnah Malki.	17	East ...	1 12 13½	0 2 6½	Commences from 397 feet of mile 17 and terminates at 959 feet of the same.	North—Makhdoompoor. South—Ramdaspoor. West—Railway East—Khurampoor. Bale trees ... ... 2. Guava tree ... ... 1.
72	Ditto ...	ditto ...	17	do. ...	1 3 6	0 1 21½	Commences from 3,630 feet of mile 17 and terminates at 3,905 feet of the same.	North—Makhdoompoor. South—Chak Afzal. East—Khurampoor. West—Railway.
73	Ditto ...	ditto ...	17	West ...	1 3 8	0 1 23½	Commences from 919 feet of mile 17 and terminates at 993 feet of the same.	North—Makhdoompoor. South—Ramdaspoor. East—Railway. West—Khurampoor.
74	Ditto ...	ditto ...	17	do. ...	0 8 3	0 0 21½	Commences from 3,372 feet of mile 17 and terminates at 3,564 feet of the same	North— } Makhdoompoor. West— }
75	Ditto ...	Mirzapoor, pergunnah Malki.	17	East ...	0 7 4	0 0 18½	Commences from 959 feet of mile 17 and terminates at 1,087 feet of the same.	East—Khurampoor. North—Khurampoor. South—Ramdaspoor. West—Railway. East—Mirzapoor.
76	Ditto ...	Mirzapoor Nalaran, pergunnah Malki.	17	do. ..	0 7 4	0 0 18½	Commences from 1,590 feet of mile 17 and terminates at 1,695 feet of the same.	Mohua tree ... ... 2. North—Makhdoompoor. South—Ramdaspoor. West—Railway. East—Mirzapoor.
77	Ditto ..	ditto ...	17	do. ..	1 11 10½	0 2 6	Commences from 4,199 feet of mile 17 and terminates at 4,753 feet of the same.	North—Chak Raheem. South—Sobhnathpoor. East—Mirzapoor. West—Railway.
78	Ditto ...	ditto ...	17	West ...	0 5 13	0 0 14	Commences from 963 feet of mile 17 and terminates at 1,051 feet of the same.	North—Khurampoor. South—Ramdaspoor. East—Railway. West—Mirzapoor.
79	Ditto ...	Mirzapoor, pergunnah Malki.	17	do. ...	0 0 0	0 0 1	Commences from 4,461 feet of mile 17 and terminates at 4,490 feet of the same.	North—Chak Afzal. South—Ramdaspoor. East—Mirzapoor. West—Railway.
80	Ditto ..	ditto ...	17	do.	0 3 19	0 0 11	Commences from 1,773 feet of mile 17 and terminates at 1,800 feet of the same.	North— } Ramdaspoor. South— }
81	Ditto ...	ditto ...	17	do. ..	0 13 1½	0 0 31	Commences from 4,031 feet of mile 17 and terminates at 4,293 feet of the same.	East—Mirzapoor. West—Railway. North—Chak Hakim. South—Ramdaspoor.
82	Ditto ..	ditto ...	17	East ..	1 2 2½	0 1 17	.. ...	East— } Mirzapoor. West— }
83	Ditto ...	Chak Afzal, pergunnah Malki.	17	do. ...	0 7 3	0 0 19	Commences from 1,338 feet of mile 17 and terminates at 1,515 feet of the same.	North—Chak Hakim. South—Makhdoompoor. North—Ramdaspoor. South—Makhdoompoor. East—Chak Afzal. West—Railway.
84	Ditto ...	ditto ...	17	West ...	0 14 8	0 0 38	Commences from 119 feet of mile 17 and terminates at 1,461 feet of the same.	North— } Ramdaspoor. South— }
85	Ditto ...	Chak Makim, pergunnah Malki.	17	East ...	0 8 14	0 0 23	Commences from 2 041 feet of mile 17 and terminates at 2,1.9 feet of the same.	East—Chak Afzal. West—Railway. North—Ramdaspoor. South—Rani. East—Chak Makim. West—Railway.
86	Ditto	ditto ...	17	West ...	0 9 8	0 0 25	Commences from 2 172 feet of mile 17 and terminates at 2,202 feet of the same.	North—Chak Oomer. South—Makhdoompoor. East—Mohiuddinpoor. West—Railway.
87	Ditto ...	Mohaderpoor, pergunnah Malki.	17	East ...	3 4 14½	1 0 11	Commences from 2 332 feet of mile 17 and terminates at 353 feet of the same.	North—Chak Oamerdraj. South—Khurampoor. East—Mohiuddinpoor. West—Railway.
88	Ditto ..	ditto ..	17	do. ...	1 16 17½	0 2 17	Commences from 5,023 feet of mile 17 and terminates at 5,280 feet of the same.	Mango tree ... ... 1. North—Chak Mokim. South—Makhdoompoor. East—Railway. West—Mohiuddinpoor.

Consecutive lot number	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated	Situated on which side of the railway	Approximate area of lot in bighas and in acres. R. B. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot.
89	Monghyr	Mohadeepoor, pergunnah Malki.	17	West	2 16 18½	0 3 30	Commences from 2,203 feet of mile 17 and terminates at 3,206 feet of the same.	North— } Makhdoompoor South— } East—Railway. West—Mohamaddinpoor
90	Ditto	ditto ..	17	do. .	1 2 7	0 1 19	Commences from 4,777 feet of mile 17 and terminates at 5,280 feet of the same	North—Khurampoor. South—Mirzapoor East—Chak Hakim. West—Railway
91	Ditto ..	Chak Hakim, pergunnah Malki	17	East	0 14 0	0 0 37	Commences from 3,905 feet of mile 17 and terminates at 4,199 feet of the same.	North—Khurampoor. South—Mirzapoor East—Chak Hakim West—Mirzapoor
92	Ditto	ditto .	17	West ..	1 8 0	0 1 34	Commences from 3,561 feet of mile 17 and terminates at 4,031 feet of the same	North—Mirzapoor East—Salempoor. West—Railway South—Makhdoompoor
93	Ditto .	Salempoor pergunnah Malki	17	East	0 15 7	0 1 0	Commences from 4,753 feet of mile 17 and terminates at 5, 80 feet of the same.	North— } Makhdoompoor South— } East—Railway. West—Salempoor.
94	Ditto .	ditto ..	17	West ..	0 13 8	0 0 36	Commences from 4,373 feet of mile 17 and terminates at 4,802 feet of the same	North— } Makhdoompoor. South— } East—Railway. West—Salempoor.
95	Ditto	Chak Oamendraj, pergunnah Malki	17	East	0 9 19	0 0 26	Commences from 2,159 feet of mile 17 and terminates at 2,3 2 feet of the same	North—Chak Makun. South—Mohalipoor East—Chak Oamendraj West—Railway. Mango tree ... 1
96	Ditto	ditto .	17	West .	0 8 5	0 0 22	Commences from 1,985 feet of mile 17 and terminates at 2,172 feet of the same.	North—Ramdaspoor South—Chak Makun. East—Neyamatpoor. West—Railway
97	Ditto ..	Neyamatpoor, pergunnah Malki	18	East ..	1 18 11	0 2 32	Commences from 200 feet of mile 18 and terminates at 763 feet of the same.	North—Mahdipoor South—Chak Makun. East—Neyamatpoor. West—Railway
98	Ditto	ditto ..	18	West	1 8 0	0 1 31	Commences from 233 feet of mile 18 and terminates at 710 feet of the same	North—Mirzapoor South—Makhdoompoor West—Neyamatpoor. East—Railway.
99	Ditto ..	Chak Makun, pergunnah Malki	18	East .	0 3 15	0 0 10	Commences from 763 feet of mile 18 and terminates at 793 feet of the same	North—Neyamatpoor. South—Makhdoompoor. East—Chak Makun. West—Railway.
0	Ditto	Makhdoompoor, pergunnah Malki	18	do.	1 13 12	0 2 9	Commences from 793 feet of mile 18 and terminates at 1,241 feet of the same	North—Chak Makun. East—Mukhdoompoor. West—Railway South—Jagurnathpoor
101	Ditto .	ditto .	18	West .	0 15 3½	1 0	Commences from 710 feet of mile 18 and terminates at 1,028 feet of the same.	North—Neyamatpoor. South—Rampoor. East—Railway West—Makhdoompoor.
102	Ditto .	Gazipoor, pergunnah Malki	18	do.	0 8 13½	0 0 23	Commences from 1,182 feet of mile 18 and terminates at 1,296 feet of the same.	North—Rampoor South—Jagurnathpoor. East—Railway West—Gazipoor
103	Ditto .	Jagurnathpore, pergunnah Malki	18	East .	0 8 6½	0 0 22	Commences from 1,203 feet of mile 18 and terminates at 1,426 feet of the same.	North—Makhdoompoor. South—Bhugwanpoor. East—Jagurnathpoor West—Railway
104	Ditto	ditto	18	do.	0 11 11	0 0 30½	Commences from 3,452 feet of mile 18 and terminates at 3,527 feet of the same.	North—Rasoolpoor. South—Bhugwanpoor. East—Jagurnathpoor. West—Railway
105	Ditto	ditto	18	do .	0 12 13	0 0 33½	Commences from 4 739 feet of mile 18 and terminates at 4,808 feet of the same	North—Ganeshpoor. South—Chak Saheb Dawlet. East Jagurnathpoor. West—Railway
106	Ditto	ditto .	18	West	0 6 9	0 0 17	Commences from 1,296 feet of mile 18 and terminates at 1,413 feet the same.	North—Gazipoor South—Bhugwanpoor West—Jagurnathpoor East Railway
107	Ditto ..	ditto ..	18	do ..	1 2 5	0 1 16½	Commences from 2 883 feet of mile 18 and terminates at 3,110 feet of the same.	North—Rasoolpoor. South—Ditto. West—Jagurnathpoor. East—Railway
108	Ditto ..	ditto	18	do.	0 6 5½	0 0 16½	Commences from 3,665 feet of mile 18 and terminates at 3,827 feet of the same.	North Mirzapoor. South—Bhugwanpoor. West—Jagurnathpoor. East—Mirzapoor
109	Ditto	ditto ..	18	do.	1 12 5½	0 0 32½	Commences from 4,819 feet of mile 18 and terminates at 4,977 feet of the same.	North—Ganeshpoor South—Chak Saheb West—Jagurnathpoor East—Railway
110	Ditto ..	Bhugwanpoor, Bunsi, pergunnah Malki.	18	East	0 8 1½	0 0 21½	Commences from 1 1 6 feet of mile 18 and terminates at 1,548 feet of the same	North—Jagurnathpoor. South Mohunpoor East—Bhugwanpoor West—Railway Mango tree 5 Bale tree .. 1 Sesum 25
111	Ditto ..	ditto	18	do	1 10 16	0 2 1½	Commences from 1,666 feet of mile 18 and terminates at 2,077 feet of the same.	North Mohunpoor South—Mukrubpoor. East—Bhugwanpoor West—Railway.

Consecutive lot number.	Name of pillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	APPROXIMATE AREA OF LOT IN BIGHAS AND IN ACRES. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot
112	Monghyr ..	Bhugwanpoor Bunsi pergunnah Malki.	18	East ..	2 15 16½	0 3 27½	Commences from 2,151 feet of mile 18 and terminates at 2,588 feet of the same.	North—Chuck Saheb. South—Rasoolpoor. East—Bhugwanpoor. West—Railway.
113	Ditto ..	ditto ...	18	do. ...	0 6 9	0 0 17	Commences from 2,988 feet of mile 18 and terminates at 3,004 feet of the same	North—Bhugwanpoor Bunsi. South—Rasoolpoor. East—Bhugwanpoor. West—Railway.
114	Ditto ...	ditto ...	18	do. ...	0 17 ½	0 1 5½	Commences from 3,212 feet of mile 18 and terminates at 3,452 feet of the same.	North—Rasoolpoor Jafar. South—Jagurnathpoor. West—Railway. East—Bhugwanpoor Bunsi.
115	Ditto ..	ditto ...	18	do ...	3 4 6½	1 0 10	Commences from 3,212 feet of mile 18 and terminates at 3,452 feet of the same.	North—Rasoolpoor Jaffar. South—Jagurnathpoor. West—Railway. East—Bhugwanpoor Bunsi.
116	Ditto ...	ditto ...	18	do.	0 6 2½	0 0 16	Commences from 1,462 feet of mile 18 and terminates at 1,544 feet of the same.	North—Jagurnathpoor. South—Mohimpoor. West—Bhugwanpoor. East—Railway.
117	Ditto ...	ditto ...	18	West ..	0 12 8½	0 0 33	Commences from 1,666 feet of mile 18 and terminates at 1,88 feet of the same.	North—Mohimpoor. South Ditto. East—Railwar. West—Bhugwanpoor Bunsi.
118	Ditto ..	ditto ...	18	do. ...	1 17 10½	0 2 20½	Commences from 2,072 feet of mile 18 and terminates at 2,625 feet of the same.	North—Mohimpoor. South—Badarpoor. East—Railway. West—Bhugwanpoor Bunsi.
119	Ditto ..	ditto ...	18	do ..	1 15 13	0 2 14	Commences from 3,110 feet of mile 18 and terminates at 364 feet of the same.	North—Jagurnathpoor. South—Kishunpoor. East—Railway. West—Bhugwanpoor Bunsi.
120	Ditto ...	ditto ...	18	do.	2 15 3	0 3 25¾	Commences from 3,827 feet of mile 18 and terminates at 4,505 feet of the same.	North—Jagurnathpore. South—Kishunpoor. East—Railway. West Bhugwanpoor Bunsi
12	Ditto ...	Mohunpoor, pergunnah Malki.	18	East	0 8 13	0 0 23	Commences from 1,548 feet of mile 18 and terminates at 1,666 feet of the same.	North Bhugwanpoor Bunsi. South—Ditto. East—Mohinpoor. West—Railway.
122	Ditto .	ditto ...	18	West ...	0 5 0	0 0 13	Commences from 1,524 feet of mile 18 and terminates at 1,629 feet of the same.	North } Bhugwanpoor Bunsi. South } East—Railway. West—Mohinpoor.
123	Ditto ...	ditto ...	18	do. ...	0 18 17	0 1 10	Commences from 1,980 feet of mile 18 and terminates at 2,073 feet of the same.	North } Bhugwanpoor Bunsi. South } West—Mohinpoor. East—Railway.
124	Ditto ..	Barwari, pergunnah Malki	18	do .	0 2 5	0 0 6	Commences from 1,622 feet of mile 18 and terminates at 1 646 feet of the same.	North—Embankment South—Bhugwanpoor Bunsi. East—Railway. West—Barwari.
125	Ditto ...	Mubarakpoor, pergunnah Malki.	18	East ..	0 16 17½	0 0 29	Commences from 2,0 4 feet of mile 18 and terminates at 2,153 feet of the same.	North } Bhugwanpoor Bunsi. South } East—Mubarakpoor. West—Railway.
126	Ditto .	Nuk Barali, pergunnah Malki.	18	do. .	0 0 12	0 0 1½	Commences from 2,153 feet of mile 18 and terminates at 2,184 feet of the same.	North Mubarakpoor. South—Bhugwanpoor Bunsi. West—Railway. East—Chak Barh.
127	Ditto ..	Mouzah Badurpoor, pergunnah Malki	18	West ..	0 3 9	0 0 9	Commences from 2,537 feet of mile 18 and terminates at 2,6 5 feet of the same.	North—Bhugwanpoor Bunsi. South—Rasulpoor. West—Railway. East—Badarpoor.
128	Ditto ...	Rasoolpoor Jafer, pergunnah Malki.	18	East	0 4 11	0 0 11	Commences from 2,889 feet of mile 18 and terminates at 3,0 0 feet of the same.	North— } Bhugwanpoor Bunsi South— } East— West—Railway.
129	Ditto ...	ditto ...	18	do. ..	0 18 0	0 0 36	Commences from 2,635 feet of mile 18 and terminates at 2,883 feet at the same.	North— } Bhugwanpoor Bunsi. South— } East—Rasulpoor, West—Railway
13	Ditto ...	ditto ...	18	West ..	0 15 19	0 1 2	Commences from 3,000 feet of mile 18 and terminates at 3,212 feet of the same.	North—Badarpoor. South—Jagurnathpoor. East—Railway. West—Jagurnathpoor.
131	Ditto ...	Mirzapoor Ashraf, pergunnah Malki.	18	do. ..	0 10 19	0 0 15	Commences from 4,575 feet of mile 18 and terminates at 4.650 feet of the same.	North—Bhugwanpoor. South—Jagurnathpoor. East—Railway. West—Mirzapoor.
132	Ditto ..	Chuk Saheb Dauer, pergunnah Malki.	19	do. ..	1 19 6½	0 1 37	Commences from 4,921 feet of mile 19 and terminates at 5,216 feet of the same.	North—Chak Sharfauddin. South—Rasulpoor. West—Chak Saheb Doulet.
133	Ditto ...	Kishunpoor, pergunnah Malki.	19	East ..	0 19 1½	0 1 12	Commences from 56 feet of mile 19 and terminates at 298 feet of the same.	North—Chak Saheb Doulet. South—Bhugwanpoor Bunsi. West—Railway. Mango tree ... 10. Mahua tree. ... 1.
134	Ditto ...	ditto ..	19	do. ..	1 8 18	0 1 35	Commences from 1,072 feet of mile 19 and terminates at 1,214 feet of the same.	North—Jagurnath poor. South—Mirzapoor. East—Kishunpoor. West—Railway.
135	Ditto ...	ditto ...	19	East ..	1 9 6	0 1 36	Commences from 3,406 feet of mile 19 and terminates at 2,505 feet of the same.	North—Kishunpoor. South—Railway East—Salempoor West—Chak Barh

Consecutive number.	Name of zillah.	Mauzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot
136	Monghyr ..	Kishunpoor, pergunnah Malki	19	East ...	7 0 19½	0 0 22	Commences from 3,927 feet of mile 19 and terminates at 4,052 feet of the same.	East—Bhugwanpoor Bunsi West—Barawni North—Kishunpoor. South—Railway.
137	Ditto ..	ditto ..	19	do. ..	0 16 19½	0 1 3	Commences from 4,277 feet of mile 19 and terminates at 4,527 feet of the same.	East—Chak Saheb Doulet. West—Bhugwanpoor Bunsi. North—Kishunpoor. South—Railway.
138	Ditto ..	ditto ...	19	West ...	0 6 16	0 0 18½	Commences from 116 feet of mile 19 and terminates at 271 feet of the same.	North—Chak Saheb Doulet. South—Mokarubpoor. East—Railway. West—Mokarubpoor.
139	Ditto ...	ditto ..	19	do. ...	0 5 17½	0 0 15½	Commences from 363 feet of mile 19 and terminates at 455 feet of the same.	East—Salempoor West—Chak Barh North—Railway South—Khurampoor.
140	Ditto ...	ditto ..	19	do. ...	0 3 ½½	0 0 7½	Commences from 2,313 feet of mile 19 and terminates at 2 476 feet of the same	East—Bhugwanpoor Bunsi. West— North— South— } Kishunpoor.
141	Ditto ...	ditto ..	19	do ...	0 8 10½	0 0 23½	Commences from 2,343 feet of mile 19 and terminates at 2,476 feet of the same	East— West— } Bhugwanpoor Bunsi. North—Railway South—Bhugwanpoor Bunsi.
142	Ditto ...	ditto ..	19	do. ..	0 15 19½	0 1 2	Commences from 4,000 feet of mile 19 and terminates at 411 feet of the same.	East— West— } Bhugwanpoor Bunsi. North—Railway. South—Bhugwanpoor Bunsi
143	Ditto ...	Maharajpoor, pergunnah Malki	19	East ..	0 11 16	0 0 31	Commences from 271 feet of mile 19 and terminates at 363 feet of the same	North—Kishunpoor. South— West— } Mokarubpoor. East—Railway.
144	Ditto ..	ditto ..	19	do. ..	0 11 16	0 0 31	Commences from 455 feet of mile 19 and terminates at 560 feet of the same.	West— North— } Mokarampoor. South—Rasulpoor. East—Railway.
145	Ditto ...	ditto ...	19	do. ...	0 6 13	0 0 17½	Commences from 2,873 feet of mile 19 and terminates at 2,98 feet of the same.	East—Chak Rugho. West—Bhugwanpoor. North—Railway. South—Mokarubpoor.
146	Ditto ..	Bhugwanpoor Bunsi pergunnah Malki	19	do. ..	0 4 12½	0 0 12	Commences from 2,432 feet of mile 19 and terminates at 2,502 feet of the same.	East—Barawni West—Chak Rugho. South—Railway North—Barawni.
147	Ditto ..	ditto ..	19	do ...	0 15 7½	0 1 0	Commences from 4,052 feet of mile 19 and terminates at 4,277 feet of the same.	East— West— } Kishunpoor. North—Bhugwanpoor South—Railway.
148	Ditto ..	ditto ..	19	do. ...	0 2 18½	0 0 7	Commences from 2,705 feet of mile 19 and terminates at 2,735 feet of the same	East— West— } Mokarubpoor. North—Railway South—Mokarubpoor.
149	Ditto ..	ditto ..	19	West ..	0 4 12½	0 0 13	Commences from 3,508 feet of mile 19 and terminates at 3,575 feet of the same.	East—Barawni West—Chak Rugho. North—Railway. South—Bhugwanpoor Bunsi
150	Ditto ..	ditto ..	19	do.	0 11 16½	0 0 31	Commences from 2,735 feet of mile 19 and terminates at 2,872 feet of the same.	East—Salempoor. West—Mirzapoor. North—Bhugwanpoor Bunsi. South—Railway.
151	Ditto	ditto	19	do. ...	0 14 12½	0 0 39	Commences from 4,116 feet of mile 19 and terminates at 4,316 feet of the same	East—Kishenpoor. North—Railway. South—Bhugwanpoor Bunsi.
152	Ditto ..	ditto ..	19	do ...	0 3 9½	0 0 10	Commences from 4,526 feet of mile 19 and terminates at 4,616 feet of the same	East—Kishenpoor. West—Chak Sharfauddin North—Railway. South—Bhugwanpoor Bunsi.
153	Ditto ...	Rasulpoor Ia fer, pergunnah Malki.	19	East ...	0 11 7	0 0 30	Commences from 2,160 feet of mile 19 and terminates at 2,270 feet of the same.	East— South— } Kishunpoor. West—Jagannethpoor Bharuth North—Railway
154	Ditto	Salempoor pergunnah Malki.	19	West ..	5 18 16	1 3 31	Commences from 1,675 feet of mile 19 and terminates at 2,160 feet of the same.	East—Rasulpoor. West—Bhugwanpoor, North—Railway. South—Salempoor
155	Ditto ..	ditto ...	19	do. ...	0 10 10	0 0 28	Commences from 24,476 feet of mile 19 and terminates at 2,705 feet of the same.	East—Bhugwanpoor Bunsi. West—Kishunpoor. North—Railway. South—Salempoor.
156	Ditto .	Chak Baro, pergunnah Malki	19	East ...	0 13 16	0 0 37	Commences from 2,287 feet of mile 19 and terminates at 2 405 of the same.	East—Kishunpoor West Salempoor South—Railway
157	Ditto ...	ditto ..	19	West ...	0 4 7	0 0 11	Commences from 2,270 feet of mile 19 and terminates at 2,343 feet of the same.	East—Kishunpoor West—Salempoor North—Railway. South—Chak Baro
158	Ditto ...	Chak Rugho pergunnah Malki.	19	East ..	0 10 12½	0 0 18½	Commences from 3,053 feet of mile 19 and terminates at 3,261 feet of the same.	East—Bhugwanpoor. South—Railway West—Bhugwanpoor North—Chak Rugho.
159	Ditto ...	ditto ...	19	do. ...	0 4 5½	0 0 11	Commences from 2 830 feet of mile 19 and terminates at 3,505 feet of the same.	... ..
160	Ditto ..	ditto ..	19	West ..	1 13 9	0 2 8½	Commences from 3,304 feet of mile 19 and terminates at 3 432 feet of the same.	East—Bhugwanpoor. West—Mokarubpoor. North—Railway South—Chak Rugho.

Consecutive lot number.	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	APPROXIMATE AREA OF LOT IN BIGHAS AND IN ACRES. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of Lot.
161	Monghyr ...	Chak Sharafuddin, pergunnah Malki.	19	East ...	1 10 17½	0 2 7	Commences from 4,527 feet of mile 19 and terminates at 4,937 feet of the same.	East—Chak Saheb. South—Railway. North—Chak Shatafuddin. West—Kishunpoor.
162	Ditto ..	ditto ...	19	West ...	0 17 1½	0 1 5	Commences from 4,616 feet of mile 19 and terminates at 4,911 of the same.	East—Chak Saheb Doulet. West— } Chak Sharafuddin. South— } North—Railway.
163	Ditto ...	Barawni, pergunnah Malki.	20	East ...	1 7 8	0 1 31½	Commences from 3,502 feet of mile 20 and terminates at 3,927 feet of the same.	North—Bhugwanpoor. South—Kishunpore West—Railway. East—Barawni.
164	Ditto ..	ditto ...	20	West .	1 7 8	0 1 31½	Commences from 3,575 feet of mile 20 and terminates at 4,000 feet of the same.	North—Bhugwanpoor. South—Kishunpoor. East—Railway West—Barawni.
165	Ditto ...	Khoont Tulshepoor, pergunnah Malki.	20	do. ..	0 13 19½	0 0 37	ommences from 3,454 feet of mile 20 and terminates of 3,624 feet of the same.	East—Narsingpoor. West—Tulshepoor. South—Railway. North—Saidpore Agnani.
166	Ditto ...	ditto ...	20	do. ...	0 10 3½	0 0 7	Commences from 300 feet of mile 20 and terminates at 555 feet of the same.	East— } Tulshepoor. West— } North Railway. South—Tulshepoor.
167	Ditto ...	ditto ...	20	do. ...	0 4 18½	0 0 18	Commences from 3,438 feet of mile 20 and terminates at 3,688 of the same.	South Tulshepoor. North Railway. East—Narsingpoor Sagh-ans. West Tulshepoor
168	Ditto ...	Rasulpoor Majhla, pergunnah Malki.	20	do. ...	0 16 19	0 1 4½	Commences from 13,498 feet of mile 20 and terminates at 2,689 feet of the same.	East— } Tulshepoor. West— } North—Railway. South—Rashalpur Majhla.
169	Ditto ...	Rasulpoor Majhla, pergunnah Malki.	20	do. ...	0 3 8	0 0 9	Commences from 1,689 feet of mile 20 and terminates at 749 feet of the same.	East—Rasulpoor Kas. West—Tulshepoor South—Rasulpoor Majhla.
170	Ditto ...	ditto ...	20	do. ...	3 3 2½	1 0 7	Commences from 1,849 feet of mile 20 and terminates at 2,406 feet of the same.	East— } Rasulpore Majhla. West— } North— } Railway. South— }
171	Ditto ...	ditto ...	21	East ...	7 14 15½	2 2 83	Commences from mile 21 and terminates at 1,874 feet of the same.	North—Narsingpoor Sagraha. South—Rajawara. West—Railway. East—Narsingpore Sagraha. Mango trees ... 17. Mahua trees ... 31 Palm tree ...
172	Ditto ...	ditto ...	21	West ...	1 10 4	0 13 9½	Commences from mile 21 and terminates at 465 feet of the same.	South—Narsinghpoor Sagraha. East—Chak Ganga. North Railway. West—Chak Ganga.
173	Ditto ...	ditto ...	21	do. ..	4 15 17½	1 2 13½	Commences from 465 feet of mile 21 and terminates at 1,883 feet of the same.	North— } Chak Ganga South— } East—Railway. West—Narsinghpoor Sagraha.
174	Ditto ...	Chakganga, pergunnah Malki.	21	do. ..	1 9 0	0 1 36½	Commences from 1,883 feet of mile 21 and terminates at 2,305 feet of the same.	East—Rajaura West—Narsinghpore Sagraha. South—Chak Ganga. North—Railway
175	Ditto ...	Rajaura ...	21	East ...	1 15 5½	0 2 18½	Commences from 1,874 feet of mile 21 and terminates at 2,494 feet of the same.	East—Mohamadpoor. West—Narsinghpoor. South—Railway. North—Rajwara.
176	Ditto ..	ditto ...	21	do, ...	3 2 17	1 0 6	Commences from 2,759 feet of mile 21 and terminates at 3,459 feet of the same.	East—Shopig Rajwara. West—Mohamadpoor. North—Rajwara. South—Railway.
177	Ditto ...	ditto ...	21	do. ...	0 1 6½	0 0 3½	Commences from 5,215 feet of mile 21 and terminates at 5,260 feet of the same.	East—Mohamadpoor. West—Rajwara. North—Rajaura. South—Railway.
178	Ditto ...	ditto ...	21	West ...	0 1 5½	0 0 3½	Commences from 1,883 feet of mile 21 and terminates at 1,973 feet of the same.	South— } Chak Ganga. East— } West—Narsinghpoor Sagraha. North—Railway.
179	Ditto ...	ditto ...	21	do. ...	0 12 10	0 0 31½	Commences from 2,305 feet of mile 21 and terminates at 2,5[illegible] feet of the same.	East—Mohamadpoor Bar. West— } South— } Narsingpoor Sagraha. North—Railway.
180	Ditto ...	ditto ...	21	do. ...	1 8 9	0 1 27½	Commences from 310 feet of mile 21 and terminates at 3,435 feet of the same.	East— } West } Mohamadpoor Bar. South—Rajawara. North— ailway.
181	Ditto ...	ditto ...	21	do. ...	0 10 18	0 0 21	Commences from 3,732 feet of mile 21 and terminates at 388 feet of the same.	East—Mohamadpoor Baro. West—Shopigpoor Rajwara. South—Rajwara. North—Railway.
182	Ditto ...	Rajwara, pergunnah Malki.	21	do. ...	0 2 2½	0 0 5½	Commences from 2,920 feet of mile 21 and terminates at 2,915 feet of the same.	West—Chak Nasirun. East—Mohamadpore Baro. North—Railway. South—Mohamadpoor Baro.
183	Ditto ...	Mohamadpoor Baro, pergunnah Malki.	21	East ...	3 4 9½	1 0 10	Commences from 3,891 feet of mile 21 and terminates at 4,736 feet of the same.	East—Rajdeopoor. West—Ibrahimpoor. North—Mohamadpoor Baro. South—Railway.
184	Ditto ...	ditto ...	21	do. ...	0 1 18	0 0 5	Commences from 5,200 feet of mile 21 and terminates at 3,230 feet of the same.	East—Mohamadpoor Baro. West—Rajdeopoor. South—ailway. North—Mohamadpoor Baro.

Consecutive lot number.	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D.	A. R. P.	Commencement and termination of lot.	Boundary of lot.
185	Monghyr ...	Mohamadpoor Baro, pergunnah Malki.	21	West ...	0 7 13½	0 0 21	Commences from 2,808 feet of mile 21 and terminates at 2,605 feet of the same.	West—Rajwara. East—Chak Nasirun. South—Mohamadpoor Baro. North—Railway.
186	Ditto ...	ditto ...	21	do. ...	0 9 1½	0 1 11	Commences from 2,820 feet of mile 21 and terminates at 3,100 feet of the same.	East—Rajwara. West—Chaknasian. South—Mohamadpoor Baro. North—Railway.
187	Ditto ...	ditto ...	21	do. ...	0 1 10	0 0 3	Commences from 3,455 feet of mile 21 and terminates at 3,482 feet of the same.	East—Shopig Rajoura. West—Rajoura. South—Mohamadpoor Baro. North—Railway.
188	Ditto ...	ditto ...	21	do. ...	3 2 15½	1 0 6	Commences from 3,857 feet of mile 21 and terminates at 4,723 feet of the same.	East—Rajdeopoor. West—Rajoura. South—Mohamadpoor. North—Railway.
189	Ditto ...	ditto ...	21	do. ...	21 5 16½	0 1 27	Commences from 5,266 feet of mile 21 and terminates at 5,280 feet of the same.	East—Rajdeopoor. West—Mohamadpoor Baro. North—Railway. South—Mohamadpoor Baro.
190	Ditto ...	Chak Nasirun, pergunnah Malki.	21	East ...	0 4 8	0 0 11	Commences from 2,689 feet of mile 21 and terminates at 2,789 feet of the same.	East— } Mohamadpoor Baro. West— } North—Railway. South—Chak Nasirun.
191	Ditto ...	ditto ...	21	West ...	0 17 18	0 1 7	Commences from 2,605 feet of mile 21 and terminates at 2,820 feet of the same.	East— } Mohamadpoor Baro. West— } South—Chak Nasirun. North—Railway
192	Ditto ...	Sharif Rajaura, pergunnah Malki.	21	East ...	0 18 7½	0 1 9½	Commences from 3,489 feet of mile 21 and terminates at 371 feet of the same.	East—Ibrahimpoor. West—Rajaura. South—Railway. North—Sharif Rajoura.
193	Ditto ...	ditto ...	21	do. ...	0 17 8½	0 1 6½	Commences from 3,482 feet of mile 21 and terminates at 3,732 feet of the same.	East—Rajaura. West—Mohamadpoor Baro. South—Sharif Rajaura. North—Railway.
194	Ditto ...	Ibrahimpoor, pergunnah Malki.	21	do. ...	1 11 15	0 1 14	Commences from 3,716 feet of mile 21 and terminates at 4 900 feet of the same.	East—Mohamadpoor Baro. West—Sharifpoor. South—Railway. North—Ibrahimpoor.
195	Ditto ...	Rajdeopoor, pergunnah Malki.	21	do. ...	1 19 7	0 2 25	Commences from 4,736 feet of mile 21 and terminates at 5,268 feet of the same.	East— } Ibrahimpoor. West— } North—Rajdeopoor. South—Railway.
196	Ditto ...	ditto ...	21	West ...	2 4 4	0 2 36	Commences from 4,723 feet of mile 21 and terminates at 5,266 feet of the same.	East— } Mohamadpoor Baro. West— } North—Railway. South—Mohamadpoor Baro.
197	Ditto ...	Makhdumpoor, pergunnah Malki.	21	do. ...	0 13 18	0 0 37		East— West— North— South— } Makhdumpoor.
198	Ditto ...	Ibrahimpoor Baro, pergunnah Malki.	22	East ...	0 17 18½	0 0 33½	Commences from mile 22 and terminates at 150 feet of the same	North—Mohamadpoor Baro. South—Ibrahimpoor. East—Mohamadpoor Baro. West—Railway.
199	Ditto ...	ditto ...	22	do. ...	1 12 .4½	0 2 6½	Commences from 403 feet of mile 22 and terminates at 819 feet of the same.	North—Makhdumpoor. South— } Nurmohamad. East— } West—Railway.
200	Ditto ...	ditto ...	22	do. ...	0 1 18	0 0 5	Commences from 3,249 feet of mile 22 and terminates at 3,324 feet of the same.	South—Chak Sernath. North—Asifpoor. West—Ferry pond road. East—Mohamadpoor Baro.
201	Ditto ...	ditto ...	22	West ...	0 5 8	0 0 14½	Commences from mile 22 and terminates at 6 feet of the same.	Noth— } Mohamadpoor. West— } South—Ibrahimpoor. East—Railway.
202	Ditto ...	ditto ...	22	do. ...	1 7 5	0 1 13½	Commences from 299 feet of mile 22 and terminates at 516 feet of the same.	North—Makhdumpoor. South—Rasdutpoor. West—Mohamadpoor East—Railway.
203	Ditto ...	ditto ...	22	do. ...	0 8 4	0 0 16½	Commences from 516 feet of mile 22 and terminates at 713 feet of the same.	North— } Rasatulpoor. West— } South—Asifpoor. East—Railway.
204	Ditto ...	ditto ...	22	East ...	0 11 11½	0 0 25½	Commences from 150 feet of mile 22 and terminates at 255 feet of the same.	North—Mohamadpoor Baro. South—Makhdumpoor. East—Ibrahimpoor. West—Railway.
205	Ditto ...	ditto ...	22	do. ...	0 8 17½	0 0 23½	Commences from 4,266 feet of mile 22 and terminates at 4,391 feet of the same.	North—Rear Kuel. South—Chak Srinath. East—Rear Kuel. West—Railway.
206	Ditto ...	ditto ...	22	West ...	0 9 3½	0 0 21½	Commences from 60 feet of mile 22 and terminates at 154 feet of the same.	North—Mohamadpoor Baro South—Makhdumpoor. West—Ibrahimpoor. East— Ditto.
207	Ditto ...	Makhdumpoor, pergunnah Malki.	22	East ...	0 7 10	0 0 19½	Commences from 255 feet of mile 22 and terminates at 403 feet of the same.	North—Ibrahimpoor. South—Mohamadpoor West—Railway. East Mohamadpoor.
208	Ditto ...	ditto ...	22	West ...	0 11 8	0 0 30½	Commences from 154 feet of mile 22 and terminates at 299 feet of the same.	North— } Mohamadpoor. South— } East—Railway. West—Makhdumpoor.

Consecutive lot number.	Name of zillah.	Mouzah and pergunnah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. D	A. R. P.	Commencement and termination of lot.	Boundary of lot.
209	Monghyr ..	Kuel, pergunnah Malki.	23	West ...	1 12 10½	0 2 6	Commences from 3,234 feet of mile 23 and terminates at 3,721 feet of the same.	North— } Mohamadpoor. South— } West—Kuel. East—Railway.
210	Ditto ...	Chak-Sirinath, pergunnah Malki.	23	East ...	0 15 2½	0 1 0	Commences from mile 23 and terminates at 186 feet of the same.	East—Chak Sirinath. North—Kuel. South—Khemkranpoor. West—Railway.
211	Ditto ...	Simaria, pergunnah Malki.	24	East ...	0 4 8½	0 1 1-23	Commences from mile 24 and terminates at 1,120 feet of the same.	North—Simouria. South—Khemkranpoor. East—Simouria. West—Railway. Mango trees ... ... 4.
212	Ditto ...	ditto ...	24	do. ...	0 1 6-1½	0 1 20	Commences from 16 feet of mile 24 and terminates at 206 feet of the same.	North—Khemkranpoor. South—Malki. East—Simouria. West—Railway.
213	Ditto ...	ditto ...	24	do. ...	0 1 19-11½	0 2 2	Commences from 2,365 feet of mile 24 and terminates at 5,280 feet of the same.	North—Malki. South—Simouria. East— Ditto. West— Ditto.
214	Ditto ...	ditto ...	24	West ...	2 8 14½	0 3 8½	Commences from 24 and terminates at 691 feet of the same.	Nort - Simouria. S uth—Kuel. West—Simouria. East—Railway.
215	Ditto ...	ditto ...	24	do. ...	1 4 8½	0 1 23½	Commences from 1,862 feet of mile 24 and terminates at 2,241 feet of the same.	North—Khemkranpur. South—Kuel. East—Railway. West—Simouria.
216	Ditto ...	ditto ...	24	do. ...	1 19 13½	0 2 25	Commences from 2,5 2 feet of mile 24 and terminates at 3,120 feet of the same.	North—Malki. South—Simouria. East—Railway. West—Simouria.
217	Ditto ...	Malki, pergunnah Malki.	24	East ...	1 12 15	0 1 14	Commences from 2,061 feet of mile 24 and terminates at 2,365 feet of the same.	North— } Simouria. South— } East—Malki. West—Railway.
218	Ditto ...	ditto ...	24	West ...	0 15 13½	0 1 2	Commences from 2,244 feet of mile 24 and 2,602 feet of the same.	North— } Simouria. South— } East—Railway. West—Malki.

Monghyr Collectorate, the 30th April 1890.

B. M. WALLER, Offg. Collector.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Barh Branch of the Tirhoot State Railway, in the district of Patna, pergunnah Gyaspur, mouzahs Bazeedpur Chondi, Daulatpur Chondi, and Chek Kasi Mohmud, will be put up to sale at 11 A.M. on 15th July 1890, at the Barh sub-divisional kutcherry. The purchasers of the several plots of land will be subject to the following conditions, viz.:—

1st.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount must be deposited immediately. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4th.—The balance of purchase-money due under the third condition may be paid into the Barh sub-divisional treasury.

5th.—The plots of land will be sold revenue-free to the highest bidders.

6th.—The purchasers shall be put in possession on receipt of the orders of the District Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

No. of plot forming a lot.	Name of zillah.	Pergunnah and mouzah in which the land is situated.	Number of mile in which land is situated.	Situated on which side of the Railway.	Approximate area in bighas and acres. Bighas.	Acres.	Land excluded for sale from each plot. Reason for exclusion.	Area.	Commencement and termination of plot.	Boundaries of plot.
2	Patna ..	Pergunnah Gyaspur, mouzah Bazeedpur Chondi.	1	Includes Railway A and B class lands.	B. C. CH. 26 1 8⅔	A. R. P. 8 2 19½	Made over to Chutterdhari Singh owing to a civil court decree.	42,000 sq. ft., nearly 3r. 34p.	Commences on 600 feet and terminates on 3,200 feet of mile No. 1 as per plan.	North by zemindari land of the mouzah plot No. 3, railway land, sold; south by zemindari land of the mouzah; east by plot No. 4, sold; west by plot No. 1, sold, East Indian Railway land.
4	Do. ...	Pergunnah Gyaspur, mouzah Daulatpur Chondi.	1	Ditto ..	10 19 15⅔	3 2 21½		12,190 sq. ft., nearly 1r. 4-0-7p.	Commences on 3,200 feet and terminates on 4,356 feet of mile No. 1 as per plan.	North and south by zemindari land; west by plot No. 2; east by plot No. 5, sold.
5	...	Pergunnah Gyaspur, mouzah Kazi Chek, Mohmud.	2	Ditto ..	12 5 1⅔	4 0 8½		34,800 sq. ft., nearly 3r. 7-0-8p.	Commences on 170 feet and terminates on 1,540 feet of mile No. 2.	North and south by zemindari land; east by plot No. 9; west by plot No. 7.

Barh, the 23rd April 1890.

A. AHMAD, Sub-divisional Officer.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up for sale at the Collector's office of that district on the 22nd July 1890 for arrears of revenue which fell due on the 28th March 1890.

1	2	3	4	5	6	7	8	9
Touji No.	Name of Mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently-settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kangun Hera and others.	2,833 5 0	.....	4*a*. 5*g*. 2*k*. 2*kt*. and 4*d*. residuary share.	Sotish Chunder Roi Choudhury.	758 4 8	.....	758 4 8
11	Pergunnah Magura, mouzah Santoshpur, and others.	216 1 8½	Whole estate.	.....	Radhamohun Mondul and others.	.....	77 4 8½	.....
15	Pergunnah Magura, kismut Khoriberia and others.	4,091 4 2½	ditto ...	.....	Hem Chunder Roi Choudhuri and others.	.....	723 10 3½	.....
22	Pergunnah Magura, kismut Kawradanga and others.	675 5 9	ditto ...	.....	Nil Gopal Mondul and others.	.....	106 10 8½	.....
47	Pergunnah Magura, kismut Roipur and others.	2,057 6 4	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,365-7-2½.	Aupoorbo Coomari Dassi and others.	1,965 11 2½	.....	60 7 1½
63	Pergunnah Magura, kismut Baushdroni and others.	9,135 6 1½	.....	9*a*. 1*g*. 1*k*. and 10*t*. residuary share.	Indromoni Dassi ...	5,617 7 11½	.....	1,935 13 8½
5	Pergunnah Magura, mouzah Khordoroipore and others.	2,231 10 3	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,376-5-6.	Prosunno Coomar Banerji and others.	1,376 5 6	.....	64 8 7
67	Pergunnah Magura, kismut Fatteypore and others.	1,383 1 9	.....	7*a*. 3*g*. 8*k*. and 1*kt*. residuary share.	Aupoorbo Coomari Dassi and others.	671 10 8½	.....	28 7 6
85	Pergunnah Magura, kismut Aubgachia and others.	984 14 7	.....	Excluding shares separated under section 11 of Act XI of 1859, the residuary share paying a revenue of Rs. 861-11-10.	Sotish Chunder Roi Choudhuri.	861 11 10	.....	380 7 8
97	Pergunnah Magura, kismut Bagi and others.	990 10 4	.....	9*a*. 11*g*. 3*k*. residuary share	Aupoorbo Coomari Dassi and others.	618 2 0½	.....	65 6 2½
99	Pergunnah Magura, kismut Monkundopore and others.	1,035 7 11	.....	13*a*. 18*g*. residuary share...	Ditto	924 10 10	.....	37 5 10
151	Pergunnah Baridhati and others, chuck Haturia and others.	30,030 11 11½	.....	15*a*. 15*g*. 2*k*. 12½*t*. residuary share.	Troylukho Nath Biswas and others.	29,374 1 11½	.....	523 9 7½
266	Pergunnah Medon Molla, Dehi Medon Molla.	1,326 3 5½	Whole estate.	.....	Moonshi Ahamodoolla and others.	.....	203 12 11½	.....
313	Pergunnah Mooragacha, kismut Santoshpur and others.	1,389 9 2	.....	8*a*. 17*g*. 2*k*. residuary share.	Saroda Dassi and others.	767 1 10½	.....	97 9 0
314	Pergunnah Mooragacha, mouzah Hurri Narainpur and others.	12,248 10 1½	.....	9*a*. 10*g*. 4*t*. residuary share	Radha Mohun Mondul and others.	13 9½	.....	129 7 [illegible]
315	Pergunnah Mooragacha, mouzah Roghunathpur and others.	10,256 13 10½	.....	9*a*. 17*g*. 3*k*. 2*kt*. residuary share.	Aupoorbo Coomari Dassi and others.	6,029 9 0½	.....	680 10 [illegible]
323	Pergunnah Mooragacha, kismut Alumpur and others.	10,565 0 2	.....	8*a*. 16*g*. 11*k*. 9*t*. 6*d*. residuary share.	Hurry Mohun Banerji and others.	5,834 7 5½	.....	190 6 10½
341-1	Pergunnah Ghur and others, kismut Roipur and others.	6,742 8 0½	.....	4*a*. residuary share ...	Radha Benode Mondul and others.	1,698 10 6	.....	970 10 [illegible]
346	Pergunnah Balia, mouzah Santosh Bati and others.	5,548 2 9	.....	15*a*. 14*g*. 2*k*. residuary share.	Aupoorbo Coomari Dasi and others.	5,447 9 9	.....	86 5 5
355	Pergunnah Balia, kismut Roipur and others.	2,702 0 7	.....	10*a*. 10*g*. 1*k*. 1*kt*. residuary share.	Ditto	1,815 7 4½	.....	154 4 7
365	Pergunnah Azimabad, Hooda Rosh Mahali and others.	19,424 8 1½	.....	Excluding shares separated under section 10 of Act XI of 1859, and section 70 of Act VII of 1876, residuary share paying a revenue of Rs. 10,055-1-6	Saroda Dassi and others.	10,055 1 6	.....	548 10 2½
365-1	Ditto	19,424 8 1½	.....	1*a*. 2*g*. 2*k*. residuary share	Radha Benode Mondul and others.	1,366 13 7	.....	764 1 7
381	Pergunnah Azimabad, mouzah Udoyrampore and others.	1,724 9 8	.....	8*a*. 17*g*. 2*k*. residuary share.	Bankey Behari Lall Mondul and others.	954 13 11½	.....	53 [illegible]
388	Pergunnah Balia, kismut Molowapur and others.	6,327 4 6	.....	7*a*. 12*g*. 3*k*. 1*kt*. residuary share.	Aupoorbo Coomari Dassi and others.	5,473 7 2½	.....	534 1 1
389	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	.....	10*a*. 10*g*. 1*k*. 1*kt*. residuary share.	Ditto ...	5,201 4 7½	.....	871 8 0
390	Pergunnah Balia, kismut Gondho Baduli and others.	1,381 9 7	.....	7*a*. 4*g*. residuary share ..	Ditto ...	620 15 9	.....	91 8 7
391	Pergunnah Mooragacha, mouzah Gomookhi and others.	5,538 8 6	.....	8*a*. 9*g*. 3*k*. 2*kt*. residuary share.	Ditto ...	3,250 15 9½	.....	355 4 5
392-1	Pergunnah Azimabad, Hooda Joychundipur and others.	8,313 7 8	.....	4*a*. residuary share ...	Radha Benode Mondul and others.	2,078 5 11	.....	590 15 9
94	Pergunnah Azimabad, taraf Kissorepur and others.	7,108 12 11	.....	10*a*. 10*g*. 1*k*. 1*kt*. residuary share.	Saroda Dassi and others.	4,672 8 11½	.....	139 5 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the arrears due from it.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the sudder jumma of such share.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
395	Pergunnah Auzimabad, taraf Mamoodpore and others.	14,687 13 11	Whole estate.	.....	Koilash Chunder Mondul and others.	.....	2,433 8 10	.....
401	Pergunnah Auzimabad, Hooda Ramkrishnapur and others.	8,941 9 7	.....	10a. 10g. 1k. residuary share.	Saroda Dassi and others.	5,877 3 10	.....	151 5 7
403	Pergunnah Auzimabad, taraf Pathorberia and others.	5,143 3 3	.....	15a. 16g. residuary share	Radha Mohun Mondul and others.	4,982 7 8	.....	146 10 8
411	Pergunnah Magura, mouzah Dhanno Kholla and others.	2,519 11 10	Whole estate.	.....	Hurish Chunder Roy Choudhuri.	.....	1,273 2 6	.....
1088	Pergunnah Auzimabad, taraf Chundi and others.	1,441 10 2	.....	12a. residuary share ..	Bankey Behary Lall Mondul and others.	1,396 3 8½	.....	95 5 0
2096	Pergunnah Ukra, mouzah Huripore and others.	772 15 0 including police.	.....	12a. 16g. residuary share ..	Radha Sham Dey Choudhuri and others.	618 5 7	.....	90 6 6
2135	Pergunnah Ukra, mouzah Teghuria and others.	646 10 8 including police.	Whole estate.	.....	Saroda Prosunno Chuttopadhya and others.	.....	108 12 8	.....
2167	Pergunnah Ukra, Dehi Par Patna and others.	6,801 2 6 including police.	.....	12a. 16g. residuary share ..	Radha Sham Dey Choudhuri and others.	5,440 14 11	.....	241 6 4

24-Pergunnahs Collectorate, the 6th June 1890. C. W. BOLTON, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 22nd day of July 1890, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890:—

COX'S BAZAR KHAS MEHAL.

Mehal Noabad.

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure with its situation.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
		Mouzah Patili, thana Ramu.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
72	42-98	Talook Gouri Sankar Boidyanath Kanungoe.	1,491 4 9	223 1 6	558 0 0	74 5 6	632 5 6	
		Mouzah Patili, thana Ramu.						
5	52-99	Talook Hari Shikdar	525 0 0	97 1 6	196 0 0	32 5 6	228 5 6	
		Mouzah Nunachri, thana Ramu.						
19	9-153	Talook Gouri Sankar Boidyanath Kanungoe.	593 1 9	64 5 6	212 0 0	21 7 0	243 7 0	
		Mouzah Baro Bakia, thana Chakoria.						The entir talook will be sold.
290	286-354	Talook Bibi Isprack	687 9 3	294 13 0	258 0 0	98 4 0	356 4 0	
		Mouzah Rajakheli, thana Chakoria.						
340	835	Hal Talook Hori Das Bahardar ..	1,153 0 0	80 7 6	576 0 0	.....	576 0 0	
		Mouzah Dakhin Nhilla, thana Teknaaf.						
568	460 / 8768	Old talook Khoame Choudhuri and others, hal talook Ishan Chandra Choudhuri, son of Ram Nath Choudhuri of Bhobanipur.	1,543 4 0	67 8 6	771 0 0	23 8 0	793 8 0	

Chittagong Collectorate, the 22nd May 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate in the district of Pooree will be put up for sale at the Collector's Office of that district on the 7th July 1890 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Taluk Budhakera, pergunnah Pachimdasi.	Rs. A. P. 861 4 4½	The whole estate will be sold.	.....	Sheik Rosan Mahamed ..	.....	Rs. A. P. 430 4 8½	.....

F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 3rd July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Zemindary hissa 1 anna in Pergunnah Attia.	702 13 0	.....	Joint share exclusive of separate accounts.	Bhaorub Chundra Roy Choudhuri and others.	247 1 4	.....	10 6 4
66	Zemindary Pergunnah Hoshenshayi.	45,457 15 0	.....	Joint share exclusive of separate accounts opened under Act XI of 1859, and Act VII (B.C.) of 1876.	Gobinda Chandra Dutt and others.	3,856 10 0	.....	102 15 0
70	Zemindary Pergunnah Jenushayi.	10,525 14 0	.....	Separate share opened under section 10, Act XI of 1859, 2a. 5g. 2cr. 2dip.	P. N. Pogose and others.	1,503 12 0	.....	971 14 5
96	Zemindary Pergunnah Nasirujial, Lissa 4½ anna, with Bojabetta Taluqs.	7,197 10 0	.....	Joint share exclusive of separate accounts opened under Act XI of 1859 and Act VII (B.C.) of 1876.	Radhica Das Gossami and others.	646 2 0	.....	16 9 6
9	Ditto ditto ...	7,197 10 0	.....	Separate share under section 11, Act XI of 1859.	Mohim Chandra Roy Choudhuri.	204 5 0	.....	58 1 0
115	Taluk Nowagali, Tuppa Rambhowal.	2,536 2 0	.....	Joint share exclusive of the separate shares opened under section 10, Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Gopal Chandra Acharjia Choudhuri and others.	206 2 0	.....	194 14 0
115	Ditto ditto ...	2,536 2 0	.....	Separate share opened under section 70, Act VII (B.C.) of 1876.	Mohamed Askar Sarkar and others.	22 0 0	.....	3 0 6
115	Ditto ditto ...	2,536 2 0	.....	Ditto ditto ...	Arzunnessa Begum and others.	108 9 0	.....	19 8 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ditto ...	Samiruddin and others.	5 8 0	.....	5 0 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ditto ...	Amiruddin Bepari ...	8 3 0	.....	6 0 0
115	Ditto ditto ...	2,536 2 0	.....	Ditto ditto ...	Lakhmi Dasya and others.	6 8 0	.....	2 0 0
116	Taluq Nowagali, hissa 8 annas, Tuppa Rambhowal.	2,668 15 0	.....	Joint share exclusive of separate share opened under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjia Bahadoor.	603 11 0	.....	187 11 0
116	Ditto ditto ...	2,668 15 0	.....	Separate share under section 70, Act VII (B.C.) of 1876.	Mamin and Jamir ...	4 13 0	.....	2 0 0
116	Ditto ditto ...	2,668 15 0	.....	Ditto ditto ...	Hurmatullah ...	5 0 0	.....	1 0 0
121	Thaneswar Budia, Pergunnah Nasirujial.	729 10 0	.....	Joint share exclusive of separate share opened under Act XV of 1859.	Ellahi Bux Bhuya and others.	614 4 0	.....	127 2 0
121	Ditto ditto ...	729 10 0	.....	Separate share opened under section 10, Act XI of 1859, 6g. 1cr.	Madatali Bhuya ...	14 4 0	.....	2 14 0
121	Ditto ditto ...	729 10 0	.....	Ditto ditto ...	Sekabat Bhuya ...	14 4 0	.....	2 14 0
121	Ditto ditto ...	729 10 0	.....	Separate share opened under section 10, Act XI of 1859, 5g. share.	Abjan Bhuya ...	11 6 0	.....	2 6 0
121	Ditto ditto ...	729 10 0	.....	Separate share under section 10, Act XI of 1859, 2a. 2cr.	Sandanjan Bibi ...	5 11 0	.....	1 2 0
121	Ditto ditto ...	729 10 0	.....	Separate share under section 10, Act XI of 1859, 4g. share.	Nurmohamed Bhuya	11 6 0	.....	2 6 0
121	Ditto ditto ...	729 10 0	.....	Ditto ditto ...	Maniruddin Bhuya	11 6 0	.....	2 6 0
121	Ditto ditto ...	729 10 0	.....	Ditto ditto ...	Abdul Bhuya ...	11 6 0	.....	2 6 0
121	Ditto ditto ...	729 10 6	.....	Separate share under section 10, Act XI of 1859, 5g. 3cr.	Kamala Kant Saha	8 9 0	.....	2 0 0
121	Ditto ditto ...	729 10 0	.....	Separate share under section 10, Act XI of 1859, 11g. 1cr.	Elahi Bux Bhuya and others.	25 10 0	.....	6 0 0
144	Zemindary hissa 1a. 15g. Pergunnah Sherepur.	2,663 8 0	.....	2a. 14g. 3cr. 5dip share under section 10, Act XI of 1859.	Harkumar Choudhuri.	453 3 0	.....	119 9 0
2761	Taluq Roop Chandra Ratna Garva Magumdar, Pergunnah Hoshenshayi.	627 5 0	.....	Separate share under section 70, Act VII (B.C.) of 1876.	Dino Nath Chakrabertti Choudhuri.	39 14 0	.....	1 2 0
				Second class.				
4966	Char Mokabila Jalkhana, Pergunnah Alapsingh.	2,522 0 0	.....	Joint share exclusive of separate shares opened under section 10, Act XI of 1859.	Barada Kisore Acharjia Choudhuri and others.	411 8 0	.....	104 13 0
5071	Char Charupara Subarnopur *alias* Kamarna, Tuppa Rambhowal.	755 3 10	.....	Ditto ditto ...	Prosanna Kumar Chakrabertti and others.	566 6 10	.....	3 13 7
5598	Char Jungidi and others, Pergunnah Sherepur.	1,220 0 0	Whole ...	.....	Har Chandra Choudhuri and others.	.....	104 10 9	.....

Mymensingh Collectorate, the 23rd May 1890. R. R. POPE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 23rd July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Raozan and Town—							
2 / 2	Taraff Ajodhya Ram, Fatehabad.	723 13 0	The whole estate is to be sold.	.....	Pran Krishna Das, Tarini Charan Pal and others.	.....	11 7 4	.....
	Thanas Patia, Futtickcherry, Hathazari and Satkania—							
25 / 51	Taraff Alcar Khan ...	1,606 0 9	Only shares are to be sold.	Asad Ali Khan's share No. 1, Akbarali Khan's share No. 2, and the remaining proprietors' share No. 3.	Anwar Ali Khan the proprietor of share No. 1.	408 7 5	.....	117 1 10
					Ashraf Ali Khan and others, the proprietors of share No. 2.	811 6 3	.....	203 13 6
					Uzeer Ali and others, the proprietors of share No. 3.	326 3 1	.....	81 8 11
	Thanas Futtickcherry, Hathazare, Patia, Raozan Town and Zorwargunge—							
28 / 54	Taraff Anandeo Ram Kanungoe.	849 6 9	Ditto ...	Share No. 16, belonging to Magan Das Sen.	Raj Kumar Sen, on behalf of Purna Chandra, minor, and Magan Das Sen.	2 13 0	.....	0 11 3
	Thana Raozan—							
83 / 391	Taraff Bashanta Ram, Fatehabad.	557 14 3	The whole estate is to be sold.	.....	Ananda Mohun Dey and Srimati Meherjan and others.	.....	29 6 3	.....
	Thanas Hathazari, Futtickcherry, Patia Town and Satkania—							
92 / 401	Kismat Balaram Sircar, baboit taraff Sanaulla Khan.	1,063 11 3	Ditto ...	.....	Grish Chandra Rakhit and Guru Das Rakhit.	.....	265 15 0	.....
	Thanas Futtickcherry, Patia, Raozan Town and Satkania—							
126 / 592	Taraff Bhaia Khan ...	560 13 6	Only a share is to be sold.	Share No. 5 of the remaining proprietors.	Gobinda Chunder Dhar and others.	346 10 7	.....	0 3 11
	Thana Futtickcherry—							
183 / 942	Kismat Fakeer Chand, baboit taraff Sanaulla.	646 14 0	The entire estate will be sold.	.....	Susty Charan Chowdry, Susty Charan Chowdry 2nd, and others.	.....	161 4 6	.....
	Thana Zorwargunge—							
204 / 1024	Taraff Gobinda Nandi ...	1,061 13 1	Only a share is to be sold.	Share No. 10 of the remaining proprietors.	Bhoirub Chandra Das, Chandi Charan Das and others.	707 14 6	.....	28 4 8
	Thanas Futtickcherry, Hathazari, Kanu Town and Satkania—							
257 / 1282	Taraff Jabardust Khan ...	6,538 4 1	Ditto ...	Share No. 2, belonging to Asad Ali Khan.	Anwar Ali Khan ...	3,613 8 11	.....	943 8 11
	Thana Raozan—							
1305 / 1562	Taraff Canauze Fernandez.	1,640 5 3	The whole estate is to be sold.	.....	Grish Chandra Rakhit, and Guru Das Rakhit.	.....	410 2 3	.....
	Thanas Futtickcherry, Hathazari, Zorwargunge, Patia, Raozan and Town—							
358 / 1868	Kismat Mahomed Diaan Nazir, Asmutullah, Amirnissa, baboit taraff Bhirguram Canoongoe.	840 5 3	Only a share is to be sold.	Share No. 1, belonging to Mobaruckali.	Raj Chandra Sen and others.	236 1 10	.....	30 10 0
	Thanas Hathazari and Raozan—							
372 / 1889	Taraff Mahomed Shafi Nazeer.	558 7 3	The whole estate is to be sold.	.....	Susty Charan Sen and others.	.....	63 1 4	.....
	Thana Zorwargunge—							
383 / 1909	Taraff Mahomed Manahar	666 15 6	Ditto ...	.....	Srimati Raijannisa Chowdhurin.	.....	166 11 10	.....
	Thanas Patia, Raozan, Satkania and Town—							
477 / 2413	Kismat Probhabati, baboit taraff Trilock Chandra, Canoongoe.	746 3 3	Only a share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Bagala Sundari and others.	696 5 0	.....	54 5 3
	Thanas Hathazari, Town, Patia and Raozan—							
480 / 2432	Kismat Pran Krishna, Gopee Mohon, Guru Das, Harudas Roy, baboit taraff Jugal Kishore.	3,353 14 6	Ditto ...	Share No. 6 of the remaining proprietors.	Grish Chandra Roy on behalf of Bhikhan Chandra, minor, and Tripura Charan Roy and others.	1,229 2 8	.....	216 4 8
	Thanas Chakaria, Patia, Raozan, and Town—							
527 / 2654	Taraff Ramsunder, Canoongoe.	849 6 6	Ditto ...	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatoon.	661 6 6	.....	691 6 6

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanna Bhatiari, Hathazari, Zorwargunge, Patia, Raozan, Town, and Satkanea—	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
573 2033	Shaobram Kanungoe ...	826 12 9	Only a share is to be sold.	Share No. 16, belonging to Dwarika Nath, Kanungoe, share No. 46, to Jagath Chandra Kanungoe, and share No. 57, to Srikanta Sarma.	Dwarika Nath Kanungoe, proprietor of share No. 16, on behalf of Lucky Narayan Chackra, Jagatee Chandra, Kanungoe, proprietor of share No. 46 and on behalf of—	4 4 6	.....	1 1 3
					Minors Nagendra Chandra and others.	10 13 6	.....	1 13 6
					Srikanta Sarma, proprietor of share No. 57.	8 5 0	.....	2 1 3
	Thanna Town, Satkanea, Bhatiari, Pattickcherry, Hathazari, Zorwargunge, Patia and Raozan—							
608 3125	Tariff Srimontna Ram Canungoe.	1,737 13 0	Ditto ...	Share No. 1, belonging to Abdulla Khan.	Abdulla Khan, Raj Chandra Sen and others.	789 13 6	.....	11 0 5
725 3673	Thana Satkanea— Kaimi Zemindari, Anwarali Khan.	617 5 0	The whole estate is to be sold.	.....	Mahabat Ali Chowdry on behalf of Ojidali Chowdry.	.....	230 13 4	.....

N. B.—The amounts in columns 8 and 9 represent arrears, the latest day for payment of which was 25th February 1890

Chittagong Collectorate, the 31st May 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under section 11 of Act VII (B.C.) of 1868, Act II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in the Rauzan Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of July 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

RAUZAN KHAS MEHAL.

Mehal Noabad.

No. on tehsil register No. 1.	No. of dependent tenure.	Name of dependent tenure, with its situation.	Name of proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
				Rent.	Cesses.	Rent.	Cesses.	Total.	
		Thana Patickcherry, mouzah Hapanea.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	23929 896	Noabad taluk Farad Jafar hal taluk Obedar Rahaman Khan.	Obedar Rahaman Khan.	897 0 0	39 3 6	449 0 0	14 13 0	463 13 0	The entire taluk will be sold.

Chittagong Collectorate, the 31st May 1890. R. W. CARLYLE, Offg Collector.

NOTICE is hereby given, under sections 6, 7 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's Office of that district on the 25th July 1890, corresponding with 10th Sraban 1297 B.E., for arrears of revenue and other demands for the kist of March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
110	Kismut Pirpur Khord Chandpur, Pergunnah Islampur.	Rs. A. G. 2,633 4 0	.....	Ijmali share .	Bidhu Bhusan Mitra and Mr. Thomas Brae.	Rs. A. G. 1,527 1 0	.....	Rs. A. G. 103 2 0	The following shares which are not in arrears are exempted from sale:—
									Durga Charan Saha and others ... Rs. A. G. 396 10 0
									Sepin Chandra Nandi 13 6 0
									Nobin Chandra Nandi ... 13 6 0
									Bindu Basini, Gokul Sudani Debya .. 7 15 0
									Mohini Mohon Choudhuri ... 114 10 0
									Raikisori Debya and others ... 48 8 0
									Hara Nanda Dutta and others ... 172 4 0
									766 3 0

G. K. DEB, Offg. Collector.

Pubna Collectorate, the 28th June 1890.

Annual Accounts of the District Board of Backergunge for the year ending 31st March 1890.

Receipts.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
Opening Balance	.....	57,203 9 6	62,902 6 7
Education—			
School fees, Middle Vernacular School	1,325 0 0	1,380 10 3	1,186 14 0
Contributions	25 0 0	11 10 9	1 5 8
Sale proceeds of books	.....	.....	.....
Income from endowments	.....	.....	.....
Miscellaneous	.....	835 7 5	2 0 0
Total ...	1,350 0 0	2,226 12 5	1,190 3 8
Medical—			
Hospital and dispensary receipts	.....	.....	.....
Income from endowments	.....	.....	.....
Contributions	.....	.....	.....
Miscellaneous	.....	.....	.....
Total ...	.....	.....	.....
Pounds—			
Rent of pounds farmed out	2,060 0 0	10,403 2 0	7,282 0 6
Fines on stray cattle	.....	.....	6 0 0
Sale proceeds of unclaimed stray cattle	100 0 0	.....	276 7 6
Total ...	2,160 0 0	10,403 2 0	7,564 8 0
Ferries—			
Tolls on Public Ferries	6,274 0 0	7,055 4 0	4,686 9 3
Grant from Government	26,034 0 0	47,278 6 8	26,086 14 3
Balance of District Road Fund	82,873 0 0	74,217 13 8	85,419 4 11
Miscellaneous—			
Rent of serais and bungalows	.....	.....	.....
Fees, fines and forfeitures	1,066 0 0	1,372 10 3	1,265 14 6
Miscellaneous	6,350 0 0	4,620 13 2	5,217 12 7
Total ...	7,416 0 0	5,993 7 5	6,483 11 1
Advances	500 0 0	529 10 6	233 2 0
Deposits	2,500 0 0	2,690 0 0	6,256 11 6
Total Receipts ...	1,36,107 0 0	1,50,404 8 8	1,38,521 0 3
Grand Total ...	1,36,107 0 0	2,07,608 2 2	2,01,483 6 4

Expenditure.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
Refunds	100 0 0	49 13 0	.....
Administration—			
Establishment and contingencies of District and Local Board's Office	4,570 0 0 +340 0 0	4,972 9 9	4,794 4 2
Percentage cost of establishment for offices of Accounts, Control and Audit	1,649 0 0	1,561 6 7	1,525 8 3
Travelling allowance of members	700 0 0	.....	57 13 0
Total ...	7,259 0 0	6,533 7 4	6,377 8 5
Education—			
Sub-Inspectors	2,400 0 0		2,515 2 8
Travelling allowance	2,160 0 0		2,075 5 10
Contingencies	57 0 0 +240 0 0		231 5 5
Middle class Vernacular schools	2,172 0 0	35,325 2 6	1,997 2 6
Grants-in-aid—			
Middle English	5,364 0 0		4,841 9 10
Middle class Vernacular	1,608 0 0		1,593 6 3
Grants for primary schools	21,457 0 0		17,554 4 2
Total ...	35,458 0 0	35,325 2 6	30,808 4 8
Medical—			
Vaccination	.....	.....	.....
Sanitation	2,060 0 0 +500 0 0	792 9 0	2,168 9 7
Hospitals and dispensaries	1,200 0 0	.....	1,200 0 0
Supplies and services	240 0 0 +57 2 6	.....	297 2 6
Total ...	3,997 2 6	792 9 0	3,665 12 1
Pounds	.....	.....	.....
Minor Departments—			
Census	.....	.....	.....
Public exhibitions and fairs	.....	.....	.....
Total ...	.....	.....	.....
Superannuations—			
Pensions	.....	.....	.....
Gratuities	.....	.....	.....
Total ...	.....	.....	.....
Stationery and Printing	1,000 0 0	850 0 0	964 6 10
Public Works—			
Original works	61,712 0 0 +19,460 0 0	38,374 4 1	53,365 9 7
Repairs	39,952 0 0 −1,119 0 0	43,617 14 4	31,086 4 5
Establishment	12,248 0 0	11,891 8 8	11,800 9 8
Tools and plant	500 0 0 +100 0 0	758 10 0	597 11 0
Water-supply and water-works	.....	.....	.....
Miscellaneous public improvements	.....	.....	.....
Total ...	1,32,702 0 0	94,642 5 1	69,850 2 8
Ferries—			
Contingencies	6,100 0 0 +32 6 3	4,798 11 2	5,711 6 11
Miscellaneous—			
Staging-bungalows and serais establishment and contingencies	.....	.....	.....
Rewards for destruction of wild animals	.....	.....	.....
Miscellaneous	.....	.....	.....
Total ...	.....	.....	.....
Famine Relief	.....	.....	.....
Advances	500 0 0	762 12 0	182 5 6
Deposits	2,500 0 0	891 0 0	2,185 0 9
Total Expenditure ...	1,89,648 8 9	1,41,645 12 1	1,46,741 15 1
Balance on 31st March 1890 ...	.....	.....	54,738 7 3
Grand Total ...	.....	.....	2,01,483 6 4

(291—1)

J. H. Reilly, } Members, *Finance Committee.*
B. M. Guha, }

Countersigned.
Bojoni Kanta Das.

Countersigned.
Bojoni Kanta Das.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
June 16	1 Case, B in a triangle, W B top	Order ...	S S "Chusan."
,, 16	2 Packages, 4477 in a block	Ditto ...	Ditto.
,, 16	2 Cases, 1600 in a diamond	Ditto ...	Ditto.
,, 16	1 Case, D C & Co. in a diamond, G below ...	Ditto ...	Ditto.
,, 16	3 Cases, D P by 833 in a diamond	Ditto ...	Ditto.
,, 16	1 Case, 100 by 4188 in a diamond	Ditto ...	Ditto.
,, 16	1 Case, F E in a block, Delhi below	Ditto ...	Ditto.
,, 16	1 Case, 210 in a diamond, G S below	Ditto ...	Ditto.
,, 16	2 Packages, G B in a diamond	Ditto ...	Ditto.
,, 16	1 Case, 86 in a diamond, G S below	Ditto ...	Ditto.
,, 16	1 Truss, H. N. Helliart, Esq.	Addressed ...	Ditto.
,, 16	1 Package, Mr. E. Johnston, care of P & O S N Co.	Ditto ...	Ditto.
,, 16	1 Case, Mr. Lea	Ditto ...	Ditto.
,, 16	1 Truss, Colman Macaulay, Esq.	Ditto ...	Ditto.
,, 16	1 Parcel, Messrs. Stanley & Co.	Ditto ...	Ditto.
,, 16	552 Packages iron, no mark	Order ...	Ditto.
,, 16	4 Cases, I & Co. in a diamond	Ditto ...	Ditto.
,, 16	3 Cases, 10 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
,, 16	4 Cases, L O C K E	Ditto ...	Ditto.
,, 16	9 Bundles bucket, 085 in a diamond, C & Co. top ...	Ditto ...	Ditto.
,, 16	120 Crates, L & C H	Ditto ...	Ditto.
,, 16	2 Cases, L O	Ditto ...	Ditto.
,, 16	2 Cases, 548 in a diamond, R C M B outside ...	Ditto ...	Ditto.
,, 16	2 Cases, 1285 in a double triangle	Ditto ...	Ditto.
,, 16	1 Case, T A T E in a diamond	Ditto ...	Ditto.
,, 16	1 Case, 593 in a diamond, W below	Ditto ...	Ditto.
,, 16	1 Case, 770 in a diamond, W below	Ditto ...	Ditto.
,, 17	4 Packages H D D & Co.	Ditto ...	S S "Bhopal."
,, 17	3 Cases, W F	Ditto ...	Ditto.
,, 17	1 Case, A N C in a diamond, D G top	Ditto ...	Ditto.
,, 17	2 Cases, B K in a diamond	Ditto ...	Ditto.
,, 17	2 Cases, B & F	Ditto ...	Ditto.
,, 17	3 Cases, C W	Ditto ...	Ditto.
,, 17	5 Cases, C H & S	Ditto ...	Ditto.
,, 17	2 Cases, E L	Ditto ...	Ditto.
,, 17	1 Case, G in a triangle	Ditto ...	Ditto.
,, 17	9 Casks, K D by 146 in a diamond, M top ...	Ditto ...	Ditto.
,, 17	4 Cases, L M in a diamond, K B D outside ...	Ditto ...	Ditto.
,, 17	8 Bags, no mark, or S P R	Ditto ...	Ditto.
,, 17	13 Cases, R M	Ditto ...	Ditto.
,, 17	1 Case, R by B	Ditto ...	Ditto.
,, 17	2 Cases, W & B	Ditto ...	Ditto.
,, 17	1 Case, A L	Ditto ...	S S "Selene."
,, 17	1 Case, B B G in a block	Ditto ...	Ditto.
,, 17	1 Case, 37 in a diamond	Ditto ...	Ditto.
,, 17	1 Case, 3005 in a diamond, G T A S outside ...	Ditto ...	Ditto.
,, 17	1 Case, 4065 in a triangle, H R & Co. outside ...	Ditto ...	Ditto.
,, 17	1 Case, 2015 in a triangle, H R Co. outside ...	Ditto ...	Ditto.
,, 17	1 Bag, no mark, or R S D C	Ditto ...	Ditto.
,, 17	1 Case S J H in a block	Ditto ...	Ditto.
,, 17	2 Cases, 245 in a diamond, A S top	Ditto ...	Ditto.
,, 17	1 Case, 286 in a diamond, A B & Co. outside ...	Ditto ...	Ditto.
,, 17	1 Case, C T	Ditto ...	Ditto.
,, 17	1 Case, 2617 in a diamond	Ditto ...	Ditto.
,, 17	4 Cases, F M	Ditto ...	Ditto.
,, 17	1 Case, F B & C, or Sir Berry Simpson, Surgeon-General, Indian Medical Service.	Addressed ...	Ditto.
,, 17	1 Case, 3005 in a diamond, G T A S outside ...	Order ...	Ditto.
,, 17	1 Case, G N M C outside of a diamond ...	Ditto ...	Ditto.
,, 17	1 Case, 2022 in a triangle, H R & Co. outside ...	Ditto ...	Ditto.
,, 17	1 Case, J P	Ditto ...	Ditto.
,, 17	5 Cases, R B	Ditto ...	Ditto.
,, 17	1 Case, T C A, Madras below	Ditto ..	Ditto.
,, 17	1 Case, T in an inverted triangle	Ditto ...	Ditto.
,, 19	2 Casks, 8985 in a block, B L B outside ...	Ditto ...	S S "Astronomer."
,, 19	2 Crates, B L by 825 in a diamond	Ditto ...	Ditto.
,, 19	1 Case, 045 in a diamond, C & Co. to F M below ...	Ditto ...	Ditto.
,, 19	8 Cases, F E R E in a block, G A & Co. outside ...	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
June 19	33 Bales, G by Misser N in a circle	Order ...	S S "Astronomer."
„ 19	17 Bales, J T in a block, T P top	Ditto ...	Ditto.
„ 19	1 Case, 162 in a diamond, J top	Ditto ...	Ditto.
„ 19	1 Case, J C by G	Ditto ...	Ditto.
„ 19	1 Case, 911 in a diamond, L B top	Ditto ...	Ditto.
„ 19	1 Case, 927 in a diamond, L B top	Ditto ...	Ditto.
„ 19	3 Case, 8366 in a triangle, O K B C outside ...	Ditto ...	Ditto.
„ 19	1 Case, 8492 in a triangle, O K B C outside ..	Ditto ...	Ditto.
„ 19	1 Case, 9069 in a triangle, O K B C outside ...	Ditto ...	Ditto.
„ 19	5 Cases, 7794 in a block	Ditto ...	Ditto.
„ 19	2 Cases, 8381 in a double triangle	Ditto ...	Ditto.
„ 19	8 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
„ 19	1 Bundle galvanized sheet-iron, no mark ...	Ditto ...	Ditto.
„ 19	11 Iron valves, A B D	Ditto ...	Ditto
„ 19	1 Case, 502 in a diamond, C B below	Ditto ...	S S "City of Bombay."
„ 19	31 Bales, G by Misser N in a circle	Ditto ...	Ditto.
„ 19	2 Drums, no mark, or E 89 by 6168	Ditto ...	Ditto.
„ 19	13 Bales, P in a triangle, T C top	Ditto ...	Ditto.
„ 19	2 Bales, S D	Ditto ...	Ditto.
„ 19	4 Casks, S M	Ditto ...	Ditto.
„ 19	4 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
„ 19	1 Barrel, J J in a diamond, 36 R top	Ditto ...	Ditto.
„ 19	848 Packages, K C M & Co. in a block, B S top, or no mark.	Ditto ...	Ditto.
„ 19	58 Packages, no mark	Ditto ...	Ditto.
„ 19	26 Bundles galvanized tubes, 170 in a diamond, J below	Ditto ...	Ditto.
„ 19	16 E W pipes, C	Ditto ..	Ditto.
„ 20	1 Case, B by 136 in a triangle, C H L & Co. top ...	Ditto ...	S. S. "Clan Macintosh."
„ 20	1 Case, Messrs. G. F. Culner & Co.	Addressed ...	Ditto.
„ 20	1 Cask, K by 40 in a diamond, S S top ...	Order ...	Ditto.
„ 20	1 Case, 916 in a diamond, L B top	Ditto ...	Ditto.
„ 20	1 Case, M M by 82 in a diamond	Ditto ...	Ditto.
„ 20	32 Cases S & Co.	Ditto ...	Ditto.
„ 20	2 Cakes spelter, B & S	Ditto ...	Ditto.
„ 20	3 Pieces spelter, no mark	Ditto ...	Ditto.
„ 20	2 Rundlets, X in a circle	Ditto ...	Ditto.
„ 20	1 Bag, no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 28th June 1890. (289—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of the Affairs of the Bank of Bengal for the week ending 24th June 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	58,00,000	0	0
Public Deposits at Head Office ... ... Rs. 91,28,906 0 0	2,37,52,215	0	8
Ditto ditto at Branches „ 1,46,23,309 0 8			
Other Deposits at Head Office and Branches	3,90,50,687	5	9
Bank Post Bills, &c.	5,65,093	7	5
Sundries	12,43,359	3	10
Rupees ...	9,04,11,355	1	8

ASSETS.

	Rs.	A.	P.
Government Securities	88,19,165	0	0
Other authorized Investments	80,43,896	0	0
Loans on Government and other authorised Securities	93,48,257	2	1
Accounts of credit on ditto ditto	78,41,258	8	5
Bills discounted and purchased	2,02,34,511	6	0
Balances with other Banks	4,32,701	15	11
Bullion	2,961	9	0
Dead Stock	12,35,010	14	2
Stamps	11,460	2	0
Sundries	3,02,435	10	5
	5,67,71,658	4	0
Cash and Currency Notes at Head Office ... Rs. 1,82,98,996 6 0	3,36,39,696	13	8
Cash and Currency Notes at Branches ... ... „ 1,53,40,700 7 8			
Rupees ...	9,04,11,355	1	8

F. T. LEWIS, Offg. Chief Accott.
Rate for Demand Loans 4 per cent.
Percentage 52·06.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

BANK OF BENGAL,
Calcutta, 26th June 1890.

(282—1)

In the Court of Baboo Shambhu Chunder Nag, Rai Bahadur, Officiating Subordinate Judge, 3rd Court, Hooghly.

EXECUTION CASE No. 16 OF 1890.

Nobokristo Mookerjee, decree-holder, *versus* Raja Pearey Mohan Mookerjee, C.S.I., judgment-debtor.

THE undermentioned property of the above judgment-debtor will be put up to sale to the highest bid on the 14th July 1890 at 12 o'clock noon by the Nazir of the District Judge's court in the sale-room of the court-house for the realization of Rs. 13,100-8-0.

Schedule of the property to be sold.

Lot Durbusini, bearing towji No. 6 and registered in the towji of the Collectorate of Hooghly, situated in pergunnah Panduah, zillah Hooghly; share of the judgment debtor in the property being eight annas, for which a separate account has been opened in the Hooghly Collectorate; sudder jumma for the said share of the judgment-debtor being Rs. 14,950 of the said eight annas, and two annas share will be sold; the approximate value being Rs 10,000.

SHAMBHU CHUNDER NAG, Offg. Subordinate Judge.
Hemchunder Chatterjee, pleader for the decree-holder,
Jogindra Nath Ray. (287—3)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

WANTED a competent Nazir for the Deputy Commissioner's Office, Dumka. He must have a good knowledge in English and experience in matter of accounts. The pay of the post is Rs. 50 rising to Rs. 70 by biennial increment of Rs. 2. Security of Rs. 500 in cash or in promissory notes required. Applications will be received by the the Deputy Commissioner up to 10th proximo.

F. GRANT, for Offg. Depy. Commr.

Dumka, the 21st June 1890.

Notice.

WANTED by the District Board, Chittagong, an Overseer, on a salary of Rs. 90 and Rs. 30 horse allowance. The appointment will be temporary for two years, after which it will probably be made permanent. None need apply who has not passed the Departmental Overseership Examination and possessing a good knowledge of Surveying, Levelling, construction of Buildings and Bridges. The applicant must mention his age.

Applications with copies of testimonials will be re-be received by ceived up to the 21st July 1890.

R. W CARLYLE, Chairman, District Board.

CHITTAGONG, DISTRICT BOARD'S OFFICE, the 21st June 1890. (260—3)

Notice.

WANTED a Head Clerk for the Certificate Department of this Collectorate, to be employed experimentally for one year. Pay Rs. 75.

Experience in and thorough knowledge of certificate work essentially necessary.

Applications to be received up to 12th July 1890.

C. R. MARRIOTT, Offg. Collector.

Midnapore, the 28th June 1890.

WANTED a Compounder for the Seebpur Engineering College, on Rs. 12 per mensem.

Apply to the Medical Officer

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPUR, the 23rd June 1890.

WANTED a Superintendent for the Hindu Hostel of the Seebpore Engineering College. Salary Rs. 50. Security to the extent of Rs. 1,000 must be deposited. The incumbent is also required to act as Librarian. Apply by letter, enclosing copies of testimonials, before 21st July to the Principal.

S. F. DOWNING, Principal,
Civil Engineering College.

Seebpore, the 30th June 1890.

Notice.

WANTED a Competent Duftry for the Sub-divisional Office, Alipur Duar, Julpaiguri.

The candidate must know how to bind books well.

His fixed pay will be Rs 6 per mensem, but, in addition to this, he will draw Rs. 5 to Rs. 6 monthly for binding office registers and doing the general duties of Duftry in the Tehsil Office and other Departments of the Sub-divisional Office.

Apply with copies of testimonials to

W. F. C. MONTAIOU, Sub-divisional Officer,
Alipur Duar.

Alipur Duar, 24th June 1890.

Wanted

AN Auditor-Inspector for the Dighapattia Ward's Estate on a salary of Rs. 150 per mensem and travelling allowance in addition. The principal duties are to inspect Sub-Managers' offices, to check accounts of tehsildars, gomastahs, and others, and to make settlements of lands lying fallow. Thorough knowledge of surveying is necessary.

Applications, with testimonials, must be sent to undersigned before the 15th of July next.

J. C. PRICE, Collector of Rajshahye.

The 28th June 1890. (292—2)

Notice.

WANTED a Head-clerk and Accountant for the City Moorshedabad Municipality on a salary of Rs. 30 (thirty) per month. The selected candidate shall have to furnish securities to the extent of Rs. 300 (three hundred). Applications, stating age and qualifications, will be received by the undersigned on or before 12th July next. None but who has an experience in official works need apply.

R. SINHA, Chairman.

Lalbag, the 26th June 1890 (288—1)

Lost

THE Government Promissory Notes Nos. 123918 and 123919 of 4 per cent loan of 1842-43 for Rs. 500 each, and Nos. 280318, 145608 and 145609 of 4 per cent. loan of 1865 for Rs. 1,000, Rs. 500 and Rs. 500 respectively. Of the five notes the first three originally standing in the name of the Bank of Bengal (having been last endorsed to Peary Mohun Ghose), and the last two in that of Peary Mohun Ghose, the proprietor of all of them, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

PEARY MOHUN GHOSE,
8, Gour Mohun Mukerji's Street, Simla, Calcutta,
(241—3)

Partially Lost or Destroyed.

THE Government Promissory Note No. 129949 of the 4 per cent. loan of 1865, for Rs. 800, originally standing in the name of Benod Lal Sen, and last endorsed to Chunder Kishore Sen, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor after six months from date of last advertisement.

(286—3) CHUNDER KISHORE SEN.

CANDIDATES are invited to submit applications for the appointment of District Engineer to the District Board of Bogra. The salary will be Rs. 250 a month, rising annually (subject to the Chairman's approval) by increments of Rs. 10 monthly to Rs. 300 a month Applications should be submitted in sealed and registered covers, addressed to the "Chairman of the District Board, Bogra," and superscribed "Application for appointment of District Engineer." Each application must be accompanied by all the necessary certificates and testimonials, together with a suitable envelope addressed and sufficiently stamped for registration in which they can be returned in the event of the application being unsuccessful.

The application should be submitted on the 18th July. None will be received after the 19th July. A candidate for the appointment must be qualified in one of the manners following: that is to say, he must (*a*) be at the time of seeking the employment, or have previously been, a member of the Public Works Department of the Government of Bengal, and hold a certificate from the Chief Engineer that his services have been such as to qualify him for employment as District Engineer; or (*b*) hold the degree of Bachelor of Engineering or be a Licentiate of Engineering of the Calcutta University, and have been employed on engineering works for not less than five years, exclusive of any time spent on apprenticeship, and hold satisfactory certificates of good conduct and efficiency during such employment: or (*c*) have practised the profession of a Civil Engineer in India for not less than five years, and hold a certificate from the Chief Engineer of the Public Works Department of the Government of Bengal that his experience, professional attainments, and knowledge of the native language are such as to qualify him for employment as a District Engineer.

(214—6) H. G. SHARP, Chairman.

New Beerbhoom Coal Company, Limited.

NOTICE is hereby given that the Thirty-fourth Ordinary General Meeting of the Shareholders of the above Company will be held at the Office of the Company, 1, Hastings Street, at noon, on Saturday, the 5th July 1890, for the purpose of receiving the Directors' Report, passing the accounts for the half-year ending 30th April 1890, declaring a dividend, electing Auditors, and for the transaction of any other business that may be brought forward.

The Share Transfer Books will be closed from 21st instant to 5th proximo, both days inclusive.

A. R. McINTOSH & Co., Managing Agents.

1, Hastings Street, Calcutta, 18th June 1890.

(247—2)

Notice

IS hereby given to the public that the business of flour-mills hitherto carried on at No. 73-H-44-2, Grey Street, in Rajabagan, in Calcutta, under the firm and style of Hem Chunder Mookerjee and Debendra Nath Mookerjee by the undersigned and the late Baboo Debendra Nath Mookerjee stands dissolved from the 23rd November 1889, on which date the said Baboo Debendra Nath Mookerjee died, and the undersigned has since then been carrying on the said business on his own account and risk.

HEM CHUNDER MOOKERJEE.

Calcutta, the 27th June 1890. (281—1)

Notice.

List of Unclaimed Packages lying on the Custom House Wharf.

1	Chair, no mark ...	S.S.	"Goorkha."
1	Chair, W. Ernest Holl, ...	,,	"Bengal."
1	Chair, C. F. R Simpson ...	,,	Ditto.
1	Chair, F. J. Kingsmay ...	,,	Ditto.
1	Chair, Miss E. Pike ...	,,	Ditto.
1	Ratan teapoy, no mark ...	,,	Ditto.
1	Chair, W. J. Simpson ...	,,	Ditto.
1	Chair, no mark ...	,,	Ditto.
1	Revolver, P. C. Taylor ...	,,	"Clan Macpherson"
1	Chair, E C C ...	,,	"Nepaul."
1	Case, gun, U. C Sen ...	,,	"Rohilla."
1	Case, Maclean ...	,,	Ditto.
1	Box, W. Lambe, Magistrate and Collector, Manupore, N.-W. P. ...	,,	"Neimen."
1	Revolver, Emile Frank ...	,,	"Clan McArthur."
1	Small box. El Khan & Co. ...	,,	"Goorkha."
1	Case, P in a triangle, C ∪ M below 1.	,,	"Mirzapore."

N.B—The above will be sold, if not cleared on or before the 16th July 1890.

J. SCOBELL ARMSTRONG,
Collector of Customs.

Custom House, Calcutta, the 24th June 1890.

Notification.

DISTRICT BEERBHOOM.

IT is hereby notified that the District Board of the Beerbhoom district have, at a meeting held on the 17th May 1890, under section 46 of Act III (B.C.) of 1885, determined to levy the road cess for the year 1890-91, commencing from 1st April 1890, at the maximum rate of six pies or two pice on each rupee of the annual value of lands, and the said rate, having been approved by the District Board, is hereby published for general information.

MONMOTHA KUMAR BOSE, Vice-Chairman, District Board, Beerbhoom,

Soory, the 25th June 1890. (280—1)

In the Court of Ray Baboo Saroda Prasad Chatterjea Bahadur, Sub-Judge, First Court, Sarun.

EXECUTION CASE No. 108 OF 1890.

Shekh Mohamed Zahid and Syed Mohamed Kazim, decree-holders, *versus* Syed Zahur Hussain, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun 12 noon on the 7th day of July 1890 for the satisfaction of the decree, Rs. 7,586-4-8—

Two annas eight pie of mouzah Sonbursa Wamadi appertaining to mehal Sonbursa, pergunnah Manjhi, within the jurisdiction of thana Manjhi, registration Chupra, bearing towzi No. 3653, asli and dakhli, with zerat lands, containing garden with trees, being the interest of the judgment-debtor; gross produce Rs. 344-11; Government revenue with cesses Rs. 141-3-3; collection charges Rs. 34-8; total cost Rs 175-10-3; net profit Rs. 168-15-9; sudder jumma of the whole mehal Rs 720. Approximate value Rs. 1,400.

S. P. CHATTERJEA, Sub-Judge, First Court, Sarun.

(283—1)

Notice.

In the Court of the Munsif at Azimgunj, District Murshidabad.

ORIGINAL SUIT No. 33R OF 1888.

Navadip Chandra Nandi, *alias* Helaye Charan Nandi of Jellangi, thana Jellangi, district Murshidabad, plaintiff, against Gopal Chandra Kundu, of the same place, defendant.

IT is hereby notified that the partnership between the above plaintiff and defendant at Katlamari, thana Gowas, district Murshidabad, stands dissolved from the 31st Bysack 1295 B.S.

KALI NATH DHUR, Munsif.

The 25th June 1890. (294—1)

Catholic Book-selling Co., Ld.

PROCEEDINGS of a General Meeting of the Shareholders of the Catholic Book-selling Company, "Limited," held at the Registered Office of the Company, 12, Waterloo Street, Calcutta, on Monday, the 23rd June 1890, at 5 P.M.

PRESENT:

Revd. E. Lafont, S.J., C.I.E.
A. D'B. Gomess, Esq.
G. T. Doucett, Esq.
S. P. D'Rozario, Esq.
J. M. D'Luz Vieriera, Esq.
E. W. Holgneth, Esq.
P. Mc Guire, Esq.

By Proxy.

His Grace The Most Revd. Dr. P. Goethals, S.J., Archbishop of Calcutta, G. F. Sabaa, Esq., A. Barlow, Esq., Mrs M. King, by their proxy P. McGuire, Esq.

D. J. M. Smith, Esq., by his proxy J. M. D'Luz Vieriera, Esq.

H. J. Namey, Esq., H. J. Rowland, Esq., V. R. Carbery, Esq., by their proxy S. P. D'Rozario, Esq.

The notice calling the Meeting having been read by the Honorary Secretary, the Revd Father E. Lafont, S.J., C.I.E, was unanimously voted to the Chair.

I. Proposed by the Revd. Father Lafont, and seconded by Mr. G. T. Doucett—

That the report of the Directors (which had been circulated to the Shareholders) be adopted, and the audited accounts of the Company from the 1st April 1888 to the 31st May 1890 be (with the exception of a slight error pointed out by Mr. D'Rozario) passed.

Carried.

II. Proposed by Mr. G. F. Sabaa (by his proxy Mr. P. McGuire), and seconded by Mr. D. J. M. Smith (by his proxy Mr. J. M. D'Luz Vieriera)—

"That as it has been proved to the satisfaction of the Shareholders that the Company, by reason of its liabilities, is unable to continue working, that the Company be wound up voluntarily, and that Mr. S. P. D'Rozario be and is hereby appointed liquidator without remuneration."

Carried unanimously.

III. At the request of the Meeting, Mr. P. McGuire consented to act as Honorary Secretary and Mr. S P. D'Rozario, the liquidator, was authorized to conduct all sales as usual till the meeting to be held within a month to confirm the foregoing resolution.

IV. With a vote of thanks to the Chair the Meeting separated.

(261—1) E. LAFONT, S.J, Chairman.

NOTICE.

Naga Dhoolie Tea Company, Limited.

NOTICE is hereby given that the Yearly Ordinary General Meeting of the Shareholders of the above-named Company will be held at the Registered Office of the Company, No. 100, Clive Street, at noon, on Wednesday, the 16th day of July 1890, for the purpose of passing the Managing Agents' Accounts for season 1889 in accordance with Clause No. 44 of the Articles of Association.

Share Register will be closed from 2nd to 16th July 1890, both days inclusive.

By order,

GEO. HENDERSON & Co., Managing Agents.

100, Clive Street, Calcutta, 30th June 1880. (290—1)

BABOO Srish Chandra Banerjea, B.L., intends to be enrolled as a Vakil of the High Court, Calcutta. (279—4)

KUMUD NATH BANERJEE, B.L., intends to be enrolled as a Vakil, High Court, Calcutta. (293—4)

NALINI Nath Sen, B.L., intends to apply for enrolment as a Vakil of the High Court, Calcutta. (296—4)

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 406 of 1885 (wherein Jaggat Chunder Roy and others are plaintiffs and Chunder Nath Shaw and Nundahori Shaw are defendants) the creditors of Dhonemoney Dassee, who was the mother of the said defendants and was of Kaderpore in sub-division Tangail in the district of Mymensingh, and who died in or about the month of October 1890, are, on or before the 23rd day of August 1890, to send to the Office of the Registrar of this Court, on its Original Side, their names, addresses, and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them; or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the Registrar of the said Court in the Court-house on Monday, the 8th day of September 1890, at 12 o'clock at noon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

Mookerjee & Deb, Plaintiffs' Attorneys.

Calcutta High Court, Original Jurisdiction, the 24th June 1890. (295—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of WILLIAM ARNAUD KING, an insolvent.

On Tuesday, the 10th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (267—2)

In the matter of NOBIN CHUNDER SYE, an insolvent.

On Thursday, the 12th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Kally Nauth Mitter, Attorney. (268—2)

In the matter of CODER JOSEPH ABDAN, an insolvent.

On Thursday, the 19th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Opurbo Coomar Gangooly, Attorney. (269—2)

In the matter of GIRINDRO BONNERJEE, an insolvent.

On Saturday, the 14th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (270—2)

In the matter of JOHN EDWARD PRICE, an insolvent.

On Tuesday, the 10th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (271—2)

Chief Clerk's Office, the 24th day of June 1890.

In the matter of GOPAL CHUNDRA SEN, an insolvent.

On Thursday, the 26th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Surendra Nath Dass, Attorney. (297—2)

In the matter of EDWIN AUGUSTUS DESILVA, an insolvent.

On Saturday, the 7th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and

that the said insolvent do then attend to be examined before the said Court.

C. F. Pittar, Attorney. (298—2)

In the matter of PRASANA KUMAR SING, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 7th day of July instant, at the hour of half past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

S. J. LESLIE and Son, Attorneys. (299—1)

In the matter of NILKANTA BOSE *alias* NILMADHUB BOSE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 7th day of July instant, at the hour of half past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

N. G. Newgie, Attorney. (300—1)

In the matter of GOPAL CHANDRA SEN, of No. 8, Hastings Street, in the town of Calcutta, an examiner in the office of Superintendent of Government Printing, India, Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 26th day of June last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Surendra Nath Dass, Attorney. (301—1)

In the matter of EDWIN AUGUSTUS DESILVA, of No. 2, Park Street, in the town of Calcutta, carrying on business there as a Chemist and Druggist, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 14th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. F. Pittar, Attorney. (302—1)

Chief Clerk's Office, the 1st day of July 1890.

In the Court of the District Judge of Hooghly.

In the matter of ATUL CHANDRA MITRA, an insolvent

NOTICE is hereby given that on the 11th April 1890 Atul Chandra Mitra, son of Bhairab Chandra Mitra, of Khadiman, thana Bagnan, district Hooghly, a trader, was declared by this Court to be an insolvent, and that the attaching creditor, Narain Seti, was appointed receiver of the estate. The 25th July next is fixed for framing a schedule of debts, when any person having claims against the estate must appear and prove them in this Court.

J. CRAWFURD, Offg. District Judge.

Hooghly Judge's Office, the 25th June 1890.

(284—1)

In the Court of the District Judge of Hooghly.

In the matter of KAILASH CHANDRA MISTRI, an insolvent.

NOTICE is hereby given that on the 4th June 1890 Kailash Chandra Mistri, son of Ramdhan Mistri, of Utterpara, a carpenter, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 25th July next is fixed for framing a schedule of debts, when any person having claims against the estate must appear and prove them in this Court.

J. CRAWFURD, Offg. District Judge.

Hooghly Judge's Office, the 25th June 1890.

(285—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	8th July ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	7th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	8th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	8th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	14th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	14th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	6th ,, ...	Per French Steamer, *Niemen*.
Madras and Colombo ...	3rd ,, ...	Per P & O. steamer, *Bengal*.
Straits, China and Japan ...	5th ,, ...	Per str. *A. Apcar*.
Rangoon and Moulmein ...	4th ,, ...	Ditto *Nuddea*.
Ditto ditto ...	8th ,, ...	Ditto *Chanda*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	2nd ,, ...	Ditto *Pachumba*.
Port Blair ...	3rd ,, ...	Ditto *Maharani*
Ditto ditto ...	8th ,, ...	*Vid Rangoon*.

* *N. B.*—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 1st July 1890.

Unclaimed Letters held in the Calcutta General Post Office on 1st July 1890.

Ash and Jones, E.
Hon. Secy., Sialkote College.
Manager, Ceylon Tea Company.
Quinn, E.
Short, Short & Co.
Secretary to the Mill Owners' Association.
Watling, Revd. G.

Letters marked Care of "Post Office."

Almon, C.
Andrews, S.
Baily, H. F.
Bery, Adolph.
Bernasconi, F.
Braham, F.
Brahazon, Lieut. A.
Braidwood, L. D.
Brown, John D.
Brown, M. C.
Burr, Thos. T.
Bush, W. J. & Co.
Cadogan, Mrs. H. G.
Carboy, J.
Close, Henry.
Clark, F.
Clealt, Madame.
Coggin, R. T.
Cooper, Henry James.
Denholm, James.
Deverell, George.
Dunlo, Viscount.
Farrow, Mrs.
Flack, F. F.
Fleischhaker, F.
Forbes, James.
Foy, W. B.
Francis, Mrs. R.
Freedman, J. J.
Galvin, Dr. J. E.
Gatherer, Mrs. A. B.
Gibson, Peter.
Gillett, Cecil S.
Giravegud, Bernardo.
Gold, Mrs. Marie.
Harper, A.
Haskell, E. S. N.
Hay, John.
Healy, W. G.
Heings, George.
Heller, Madame B.
Hewitt, F. C.
Hinde, Alfred.
Howard, Dr. B.
Hotons, J. C.
Indian Medical Journal.
Jackson, Mrs. C. N.
Jackson, S. D.
Jackson, J. A.
Jackson, C. E.
Kobus, J. D.
LaTouche, C. E.
Lawless, H. F.
Leonard, Capt. C. B.
Lyness, Mrs D.
Madge, T. M. E.
Mann, E. H.
Marsden, Miss Kate.
Mitchell, Mrs. H.
Murray, Mrs. M. L.

Letters marked Care of "Post Office."

O'Flaherty, P.	Taylor, J. L.
Paulone, A.	Thimm, Captain F. K.
Phillips, Thomas.	Thompson, J.
Rendell, T. H.	Triggs, W. T.
Reichman, Maria.	Troger, Otto.
Rishworth, Mrs.	Tweedie, M. H.
Rebeiro, Miss A. G.	Warry, W.
Rutter, Dr. G. H.	Webster, Mrs.
Storrar, T. M.	Wiener, L.
Stewart, F. H.	Witt, Miss.

Registered Letters.

Dickson, Mrs. L. E.	Nakasehidzo, N.
Mendis, J. C.	

Unclaimed Letters held in the Barrackpore Post Office on the 30th June 1890.

Barringer, Mrs.	McNeil, J., Esq.
Dickson, Mr.	Rydquist, C. E., Esq.
Dorman, R. C. S., Esq.	Taylor, A. E., Esq.
Gray, A. (Private).	Watson, W. J., Esq.
Grey, J. C., Esq.	Wells, E. H., Esq.
Haddon, A.	

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 27th June 1890.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	12 0	Lower Jatoke at head, 12-10.
	Thence to Nurpur	11 0	Modoopore.
	From Nurpur to Jungipur ...	10 0	Arupore.
	,, Jungipur to Berhampur	13 0	Potonpara.
	,, Berhampur to Cutwa ...	6 6	Mojhumpore.
	,, Cutwa to Nuddea ...	14 3	Nidoy.
Bhyrub Jelinghi.	Entrance from Ganges ...	13 0	
	Thence to Akriganj	15 6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	11 6	Koladanga.
	Thence to Patkabari	10 0	Lalnagore.
	Patkabari to Nuddea	10 0	Gopinathpore.
Matabanga.	Entrance from Ganges ...	8 0	
	Thence to Chuypara ...	6 0	Sircarpara.
	From Chuypara to Shikarpur	9 6	Megna.
	,, Shikarpur to Boalia ...	9 6	Shampore.
	,, Boalia to Chuadanga ...	8 0	Sulmari.
	,, Chuadanga to Kissengunj and Hanskhali ..	7 0	Shampore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	28-6-90	6	11·00	79·00	
	Rampur Boalia	28-6-90	12	10·75	52·75	
	Entrance of Bhagirati ...	28-6-90	7	15·40	60·71	
	Entrance of Bhyrub-Jelinghi ..	28-6-90	...	16·50	54·86	
	Entrance of Matabanga ...	28-6-90	...	11·66	..	
Bhagirati	Berhampur ...	30-6-90	12	16·33	50·12	
Jelinghi ...	Kishnaghur ...	27-6-90	..	18·30	25·39	
	Surupganj ...	29-6-90	6	19·16	21·46	
Matabang	Hanskhali ...	27-6-90	...	8·16	19·01	

C. E. LIVESAY,
Exr. Engr., Nuddea Rivers Division.
Berhampore, the 30th June 1890.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.
For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
,, each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
,, each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
,, the Calcutta Series. For the year ...	7 2 6	8 6 3
,, each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—
Superintendent, Government Press, Madras
The Government Central Book Depôt, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs. A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0 12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4 14
Anu Bhâshyam, fasc. I	0 6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1 14
Aphorisms of Sandilya (Eng.), fasc. I ...	0 6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3 12
Ashṭasâhasrikâ Prajnâpâramitâ, fasc. I—VI @ /6/ each	2 4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1 2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1 14
Avadâna Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1 0
Bhâmati (Sans.), fasc. I—VIII @ /6/ each ...	3 0
Brahma Sûtra (Eng.), fasc. I	0 12
Brihaddharma Purâṇam, fasc. I	0 6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1 2
Ditto (Eng.), fasc. II—III @ /6/ each	0 12
Brihat Samhitâ (Sans.), fasc. I—III, V—VII @ /6/ each	1 14
Chaitanya-Chandrodaya Nâṭaka (Sans.), fasc. II—III @ /6/ each	0 12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	31 0
Chhândogya Upanishad (Eng.), fasc. II ...	0 6
Dasarupa, fasc. II and III @ /6/	0 12
Gobhilîya Grihya Sûtra (Sans.), fasc. I—XII @ /6/ each	4 8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1 2
Kâlamâdhaba (Sans.), fasc. I and IV @ /6/ each	1 8
Kâtantra (Sans.), fasc. I—VI @ /12/ each ...	4 8
Kathâ Sarit Sâgara (Eng.), fasc. I—XIV @ /12/ each	10 8
Kaushitaki Brahman Upanishads, fasc. II ...	0 6
Kûrma Purana (Sans.), fasc. I—VIII @ //9 each	3 0
Lalitâ-Vistara (Sans.), fasc. II—VI @ /6/ ...	1 14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2 4
Madana Pârijâta (Sans.), fasc. I—IV @ /6/ each	1 8
Manutîkâ Sangraha (Sans.), fasc. I—II @ /6/ each	0 12
Mârkandeya Purana (Sans.), fasc. IV—VII @ /6/ each	1 8
Mârkandeya Purâṇa (Eng.) fasc. I	0 12
Mîmâmsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6 12
Nârada Pancharâtra (Sans.), fasc. IV ...	0 6
Nârada Smriti (Sans.), fasc. I and III @ /6/ ...	1 2
Nayavârtikam (Sans.), fasc. I	0 6
Nirukta (Sans.). Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8 10
Nîtisâra, or, The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1 8
Nyâya Darsana (Sans.), fasc. III	0 6
Nyâya Kusumânjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0 12
Parisishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1 8
Pingala Chhandah Sûtra (Sans.), fasc. II—III @ /6/ each	0 12
Prithirâj Râsau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2 4
Ditto (Eng.), Part II, fasc. I ...	0 12
Prâkrita Lakshanam (Sans.), fasc. I ...	1 8
Parâsara Smriti (Sans.), fasc. I—VII @ /6/ each	2 10
Parâsara, Institutes of (English)	0 12
Srauta Sûtra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4 8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4 2
Ditto Latyâyana (Sans.), fasc. I—IX @ /6/ each	3 6
Ditto Sânkhâyana (Sans.), fasc. I—V @ /6/ each	2 4
Sâma Veda Samhitâ (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face	13 8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0 12
Sâhitya Darpana (Eng.), fasc. I—IV @ /6/ each	1 8
Sânkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0 12
Sarva Darsana Sangraha (Sans.), fasc. II ...	0 6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0 12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0 6
Sri Bhâshyam, (Sans.) fasc. I	0 6
Susruta Samhitâ (Eng.), fasc. I and II @ /12/ each	1 8
Taittiriya Aranya (Sans.), fasc. I—XI @ /6/ each	4 2
Ditto Brâhmana (Sans.), fasc. I—XXIV @ /6/ each	9 0
Ditto Samhitâ (Sans.), fasc. II—XXXIV @ /6/ each	12 6
Taittiriya Prâtisâkhya (Sans.), fasc. I—III @ /6/ each	1 2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0 12
Tândyâ Brâhmana (Sans.), fasc. I—XIX @ /6/ each	7 2
Tattva Chintâmani, fasc I—X (Sans.) @ /6/ each	3 12
Tul'sî Sat'saî (Sans.) fasc. I	0 6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3 12
Uvâsagadasâo (Sans.), fasc. I—V @ /12/ ...	3 12
Varâha Purâna (Sans.), fasc. I—VIII @ /6/ each	3 0
Vâyu Purâna (Sans.). Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4 14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each ...	0 12
Vivâdâratnâkara (Sans.), fasc. I VII @ /6/ ...	2 10
Vrihannâradiya Purâna (Sans.), fasc. I -V @ /6/	1 14
Yoga Sûtra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4 6
The same, bound in cloth	5 2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2 0
Rtogs *brjod dpag bsam khri Sâñ* (Tibetan and Sans.), fasc. I	1 0
Alamgirnamah, with Index (text), fasc. I—XIII @ /6/ each	4 14

Arabic and Persian Series.

Ain-i-Akbari (text), fasc. I—XXII @ 1/ each...	22 0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12 4
Akbarnâmah, with Index (text), fasc. I—XXXVII @ 1/ each	37 0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7 2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4 8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21 0
Farhang-i-Rashîdi (text), fasc. I—XIV @ 1/ each	14 0
Fihrist-i-Túsi, or, úTsy'a list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3 0
Futúh-ul-Sham Waqîdi (text), fasc. I—IX @ /6/ each	3 6
Ditto Azâdi (text), fasc. I—IV @ /6/ each	1 8
Haft Asmân, History of the Persian Mansawi (text), fasc. I	0 12

	Rs.	A.
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahangirí (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	6
Maghází of Waqidí (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'ásir-i-'Alamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), facs. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Náṣirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Táríkh-i-Fíruz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @ /6/ each	2	10
Táríkh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Táríkháfikh-i-Firoz, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. ASIATIC RESEARCHES, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
DITTO, Index to Vols. I—XVIII	5	0
2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	3	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8
11. Iṣṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each	32	0
13. Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14. Khizánat-ul-'ilm	4	0
15. Mahábhárata, Vols. III and IV @ 20/ each...	40	0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17. Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18. Sharaya-ool-Islám	4	0
19. Tibetan Dictionary by Csoma de Körös ...	10	0
20. Ditto Grammar ,, ,, ...	8	0
21. Vuttodaya, edited by Lt.-Col. G. E. Fryer...	2	0
Notices of Sanskrit Manuscripts, fasc I—XXIII @ /each	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.
The 24th November 1886.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of	1867	...	Rs.	0 12	per copy.
Ditto ditto	1868	...	,,	1 8	,,
Ditto ditto	1869	...	,,	2 4	,,
Ditto ditto	1870	...	,,	2 6	,,
Ditto ditto	1871	...	,,	2 8	,,
Ditto ditto	1872	...	,,	3 0	,,
Ditto ditto	1873	...	,,	3 0	,,
Ditto ditto	1874	...	,,	3 0	,,
Administration Report of	1870-71	...	,,	0 4	,,
Ditto ditto	1871-72	...	,,	0 4	,,
Ditto ditto	1872-73	...	,,	0 4	,,
Ditto ditto	1873-74	...	,,	0 4	,,
Ditto ditto	1874-75	...	,,	0 4	,,
At table of the average monthly and annual rainfall at 98 Stations in Northern India		...	,,	0 4	,,
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874		...	,,	2 8	,,

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

CALCUTTA, the 26th August 1875.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879 Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Re. 1 (11*a.*)

Vol. V. Relating to the Madras Presidency. Re. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Re. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Tex Deva-Nagri character. By Professor F. MAX MULLER, M.A in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a*.); interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*a*.); Vols. II, III, IV, & V, Rs. 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth. Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (6*a*.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A. D. 1886. 4*a*. (1*a*.)

Chronological Table for A D., 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a* (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.
BY DR. GEO. WATT, C.I.E.,
Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set- -in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (6*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a*. (3*a*.)

Indian Museum Notes—
Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a*. (3*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a*.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a*. (2*a*.)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*a*.

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca. Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology. Rs. 2 (2*a*.)
Reptilia and Amphibia. Re. 1-8 (2*a*.)
Hymenoptera. Re. 1 (2*a*.)
Neuroptera. 8*a*., (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ. Re. 1-8 (2*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea. Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a* (1*a*. 6*p*.)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a*.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (8*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a*. (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs. 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth. Rs. 4-8 (10*a*.)

* *List of Corrections to the above are supplied for Re. 1 per annum.*

Trade of India in 1888-89. Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-83, Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food-grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*).

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs. 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 12 to 23, each comprising two volumes. Rs. 3 (8*a*.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8, (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79. Review of the. By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*.)

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II, Rs. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (5*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL. Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*s.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1883. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Foap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1855. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1(4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla. Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto, 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12a. (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual. 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Rs.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).

Ditto ditto 1885-86. *Price Rs.* 6 (8*a.*).

Ditto ditto 1887-88. *Price Rs.* 6 (8*a.*).

Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a.*)

Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a.* 6*p.*).

Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a.*).

Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a.*).

Ditto ditto in Jute. *Rs.* 8 (7*a*).

Report on the Food-grain supply and Statis- tical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a.*).

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a.*).

Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas.
Vol.	XV.	Monghyr and Purniah.
Vol.	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (5*a.*)

JUDICIAL.

Civil Suits 1880. 2*a.* (1*a.*).

Rules and Notifications under the Arms Act in Bengali. 2*a.* (1*a.*).

Ditto Urya. 2*a.* (1*a.*).

Ditto Urdu. 2*a.* (1*a.*).

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.

Large Map ditto ditto, scale 150′ = 1″ in 18 sections.

Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).

Manual on the Safe use of Steam, in Hindi. Price 6*a.*, postage 2*a.*

The Safe Use of Steam, in Bengali 2*a.* (1*a.*).

Distribution Return of Officers and Subordi- nates employed on Local Works in Bengal. Corrected up to 1st January 1890. 2*a.* (1*a.*).

List of Officers of the Public Works Depart- ment, Bengal. Corrected up to 1st April 1890. 6*a.* (1*a* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 1 (4*a.*)

Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a.*)

Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.

The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Elson. Price Rs. 2-8 Postage 2.

Sailing Directions by Commander L. S. Dawson, R.N. Price 8*a.* (1*a*).

Abstract of the Rules of the Road at Sea in Tamil. *Rs.* 1 (1*a.* 6*p.*).

Ditto ditto in Telegu. *Rs.* 1 (1*a.* 6*p.*).

The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a* 6*p.*).

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a.*)

Memorandum on the different methods of as- certaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; post age (1*a.*)

Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a.*).

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a.*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April 1890. *Rs.* 3 (4*a.*).

History of Services of Gazetted Officers cor- rected up to July 1889. *Rs.* 1-8 postage (3*a.*).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).

Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a.*),

Wards' Manual, 1888. *Price Rs.* 2 (4*a.*).

Cess Manual, 1888. *Price Re.* 1-8 (4*a.*).

Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p*).

Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a.*).

Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a.*)

Certificate Procedure Manual, 1888. *Price* 8*a.* (1*a.* 6*p.*).

Waste Lands Manual, 1888. *Price* 12*a* (2*a.*).

Settlement Manual, 1888. *Price* 8*a.* (2*a.*)

Stamp Manual, 1890. *Price Re* 1-8. (4*a.*)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a.*).

Bengali translation of the revised Salt Manual. 4*a.* (6*p.*).

Rules for the Guidance of Officers in the Ad- ministration of the Salt Department *Re.* 1-4 (3*a.*).

Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a.*) and *Rs* 3 (5*a.*). Interleaved copies *Rs.* 5 (8*a.*) and *Rs* 3-8 (8*a.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage

Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (1*a.*).

Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (1*a.*).

Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a.* (1*a.*)

Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a.*)

Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.

In full vellum Rs. 6-8 (*Re.* 1-2).

In full cloth Rs. 5-12 (*Re.* 1-2).

Bihar Peasant Life. *Illustrated.*

By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a.*).

Memorandum on the Revenue History of Chit- tagong. By H. J. S. COTTON, C.S. *Rs* 2-4 (4*a.*)

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a.*).

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a.*)

The Fauna of British India, Part I. Mammalia, Price *Rs.* 7-8. (3*a.*)

Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a.*)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a.*)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Village Directory of the Presidency of Bengal—

Vol	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol	V.	Hooghly
Vol.	VI.	Howrah
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol	XXXVIII.	Cuttack.
Vol.	XXXIX	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs.	45 0 0
Unbound ,, ...	...	,,	35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half ,, ,, ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

	Per annum. Rs.	A.	P.
For the Mofussil.			
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.
Postage one anna.			
For Calcutta.			

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

27 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 2, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
ANNUAL Report on the Police Administration of the Town of Calcutta and its suburbs for the year 1889	1389
Rainfall, Weather, and State and Prospects of the Crops ...	1395
Meteorological Report of the Province of Bengal for the week ending Friday the 27th of June 1890	1398
Statement of Rainfall in Bengal for the week ending Friday (8 a m), the 27th of June 1890	1400
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 22nd to 28th June 1890 ..	1404
Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th June 1890 ..	1405
STATEMENT showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the week ending 14th June 1890 ..	1406
Areas leased for Irrigation up to the end of April 1890 ..	1410
Orissa Circle—Taldandah Canal System for the month of April 1890	1411
Statement showing heights over mean sea-level and low water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the month of April 1890 ...	1423
Circular and Eastern Canals for the week ending 28th June 1890	1424
Nalhati State Railway for the month of May 1890 ...	1424
Weekly Return of Traffic Receipts on Indian Railways ..	1425

ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1889.

RESOLUTION.

POLICE

Calcutta, the 27th June 1890.

READ—

The Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1889.

Read also—

The Annual Reports of the Chief Presidency Magistrate and the Presidency Magistrate of the Northern Division on the Criminal Administration of their Courts for the year 1889.

The Reports for the year 1888 and the orders of Government thereon.

The following statement shows the number of cognizable and non-cognizable cases reported in the Town and Suburbs of Calcutta during 1889 and the two preceding years:—

		1887.	1888.	1889.
Cognizable	Penal Code*	6,485	8,619	8,421
	Miscellaneous	21,566	29,716	24,643
Non-cognizable	Penal Code*	6,566	5,759	5,627
	Miscellaneous	20 475	19,569	21,692
	Total ...	55,092	63,663	60,383

* As in previous years, some offences under other Acts are included in this table with offences under the Penal Code.

The decrease in cognizable crime occurred mainly under the head of street offences. There were 12,543 such cases in 1889 against 16,793 in 1888. The increase in non-cognizable offences is due to the fact that the number of cases under the Conservancy Act rose from 18,617 in 1888 to 20,691 in 1889.

2. *Arrests and convictions.*—The number of persons arrested and summoned fell from 69,377 in 1888 to 56,762 in the year under review. The decrease occurred mainly under the heads (1) Public and local nuisances, (2) Miscellaneous offences under the Stage Carriage Act, (3) Street offences, and (4) Offences under Port Acts. The number of persons convicted was 49,003 against 61,865 in 1888. The percentage of convictions for cognizable offences fell from 94·68 to 93 30, and for non-cognizable offences from 71·12 to 65·99.

3. *False Cases.*—There were only 60 false cases out of a total of 50,297 reported in the Town and only 24 out of 10,086 reported in the Suburbs. In 1888 the numbers were 87 and 31, respectively, in the Town and the Suburbs. The Lieutenant-Governor observes with satisfaction that the proportion of false cases has been steadily decreasing year by year. In the Town, out of 20 prosecutions for false complaints, 12 ended in conviction, in 6 of which the complainants were sentenced to terms of imprisonment varying from two to six months, and in 6 only fines were inflicted In 28 cases fines were inflicted under section 552 of the Code of Criminal Procedure, compensation being awarded in 25 cases to the aggrieved parties. In 3 cases the defendants were discharged, and in the remaining 9 cases the evidence was insufficient for further proceedings. No case was instituted by any Court *suo motu*.

In 10 out of the 16 prosecutions instituted in the Suburbs, the complainants were imprisoned for terms ranging from one to six months; in the other 8 false cases no persons were charged, and the complaints were not of a nature that warranted further proceedings.

4. *Property stolen and recovered.*—The value of the property stolen was Rs. 1,51,267 against Rs. 1,22,523 in 1888, and that of the property recovered Rs. 69,199 against Rs. 59,401 in 1888. In the Town the percentage of property recovered, 49 02, was the same as in the preceding year, but in the Suburbs there was a marked falling off from 43·89 to 35·06. This is said to have been mainly due to unsuccessful investigation in a heavy case of burglary which occurred near Tallygunge.

5. *Ratio of cognizable crime to area and population.*—The ratio of cognizable crime to population in the Town and Suburbs was as follows :—

		Area in square miles	Population.	Proportion of crime to population.
Town	...	7·8	433,219	1 to 16·83
Suburbs	...	23	251,439	1 to 34·65

6. *Cognizable crime in the Town.*—The following statement shows the number of true cognizable cases reported within the town during the last three years :—

	Crime.	1887.	1888.	1889.
	Abetment of offence not committed ...	.....	.....	1
Class	I—Offences against the State, &c. ...	49	43	32
„	II—Serious offences against the person ...	213	182	186
„	III—Serious offences against person and property	185	163	189
„	IV—Minor offences against the person ...	58	71	53
„	V—Minor offences against person and property	2,223	2,037	2,309
„	VI—Other offences not specified above ...	4,408	7,710	6,891
	Special and Local laws	16,009	18,950	16,074
	Total ...	23,145	29,156	25,735

There was a satisfactory decrease in offences relating to coin, the number of which was 5 against 14 in 1888. Six persons were arrested, of whom 4 were convicted and 2 discharged. The maximum sentence inflicted was 6 months' rigorous imprisonment.

There were 4 cases of murder against 6 in 1888. In one of these cases the accused, a Burman convict in the Presidency Jail, who in a sudden fit of passion killed the convict-warder, also a Burman, by a blow from a heavy block of wood, was sentenced to capital punishment. The same sentence was passed upon a seaman of the British barque *Roanoke*, who committed an indecent assault on a young

shipmate, and on being threatened with exposure, mortally stabbed him with a clasp knife, and also in the case of a constable of police who, in a fit of jealousy, cut the throat of a woman whom he was in the habit of visiting. In the remaining case the accused, who is a native of the Gwalior State, absconded. The Commissioner of Police says that communication will be maintained with the authorities of that State until his arrest is effected.

Cases of grievous hurt decreased to 17 from 26 in 1888, the average of the five preceding years being 33. Twenty-nine persons were arrested, of whom 14 were convicted and 15 discharged. It is said that these cases are frequently settled out of Court. There were 33 cases of hurt by dangerous weapons against 57 in 1888. Two highway robberies were committed by European soldiers stationed in Fort William. In the first case the offenders escaped, but in the second a man was apprehended and sentenced, on conviction, to one year's rigorous imprisonment.

True cases of burglary rose from 161 to 179, and the number of convictions from 95 to 119. The amount of property stolen was much smaller than in any of the four preceding years, but the proportion of property recovered was only 32·15 per cent. as compared with an average of 47·33 per cent. in those four years. The Lieutenant-Governor agrees with Mr. Lambert in thinking that the conditions of Eastern life, the habit which prevails so largely among native shop-keepers in the town of quitting their shops at night, and the general insecurity of dwelling-houses in this country, are very favourable to the commission of the offence of burglary in Calcutta. None the less the offence is very much less frequent in Calcutta than in mofussil towns, a fact which must be attributed to the better watch and ward maintained on Calcutta.

In theft cases there was an increase of 283 as compared with 1888. No explanation of the increase is given. The percentage of cases detected was 48·94 against 47·32 in 1888. The number of cases of criminal breach of trust fell from 269 to 261 in 1889. The most audacious offenders are said to be the drivers of bullock-carts who steal a registration plate from some other cart and hurry off with their load of cloth or grain into remote parts of the Suburbs, or to the railway, having previously arranged for the disposal of the goods at some distant market. The tin ticket, the number of which has probably been taken down by the merchant's sircar, is then removed and the proper ticket is re-affixed to the cart, or the cart is thrown aside as being of no further use. Nine such cases were successfully prosecuted during the year, but the offenders were all summarily dealt with and consequently received but light sentences. The Commissioner of Police suggests that all serious cases of this nature should be committed to the Sessions for trial. Out of 462 persons charged under the Gambling Act, 441 were convicted. In one case the keeper of a gaming house in Jorabagan, who had been previously convicted, was arrested on a warrant and sentenced to a fine of Rs. 5 only. Mr. Lambert rightly objects to such leniency on the part of the Magistrate who tried the case. Under the Stage Carriage Act there were 2,079 cases and 2,032 convictions, against 2,632 cases and 2,702 convictions in the previous year; the decrease is due to the fact that summary arrest is not now made for the offence of carrying excess passengers, procedure by summons being substituted for it. The officers of the Society for the Prevention of Cruelty to Animals did much good service throughout the year in prosecuting offenders under the Act, and over 98 per cent. of the persons arrested were convicted and punished. The barbarous practice of flaying goats alive was for the first time exposed, but the leniency of Magistrates in such cases as these, as well as in the numerous 'phooka' cases, seriously detracts from the good effect of the prosecutions. The Lieutenant-Governor hopes that the serious nature of such offences will be duly weighed by all Presidency Magistrates in similar cases in the future.

7. *Cognizable crime in the Suburbs.*—The following is a comparative statement of true cognizable crime during the past three years:—

Crime.		1887.	1888.	1889.
Class I—Offences against the State, &c.	...	15	14	15
„ II—Serious offences against the person	..	77	53	75
„ III— Ditto against person and property	...	171	127	151
„ IV—Minor offences against the person		15	25	21
„ V— Ditto against property	...	709	738	680
„ VI—Other offences not specified above	...	717	1,534	651
Special and local laws ...	...	3,073	6,604	5,632
Total	...	4,777	9,095	7,255

There was one case of an offence relating to Government currency notes. A native of Burrisal, in whose lodgings at Machooa Bazar counterfeit notes and two leaden plates prepared for forgery had been found, was sentenced to five years' rigorous imprisonment. An accomplice of his at Burrisal received a similar sentence, but it was quashed by the High Court. There were three cases of murder against one in 1888. In one of these cases the accused was on conviction sentenced to transportation for life. In the other two cases no clue was obtained to the murderers. There were three cases of culpable homicide, in one of which a Hindu of the labouring class, who committed a murderous assault on his wife, was sentenced to be hanged, but the High Court reduced the sentence to ten years' transportation. In a second case the accused were discharged by the High Court. In the remaining case the culprit escaped. It is satisfactory to observe that there were only 16 cases of grievous hurt against 21 in 1888 and an average of 25 in the five previous years. In one of those cases three policemen attached to the Tallygunge thana were on conviction sentenced to terms of rigorous imprisonment ranging from two to three years. There were 11 cases of kidnapping, in one of which a notorious offender, who decoyed a little girl from her house by promising her sweetmeats, and robbed her of her gold ornaments, was on conviction sentenced to seven years' transportation. The figures of detection and conviction under the head of burglary and lurking house-trespass are good, but the proportion of property recovered to property stolen is low, owing to the failure of the police to recover property valued at Rs. 6,500 stolen in one case near Tallygunge.

8. *Non-cognizable crime in the Town.*—As explained above, the large increase in the number of cases under this head occurred in conservancy prosecutions. There were 4 cases of forgery against 15 in 1888. Convictions were obtained in 2 cases. The number of cases of extortion was 15 against 17 in 1888. In two cases committed to the Sessions the offenders were sentenced to six and three years' rigorous imprisonment respectively. In one case a constable was sentenced to six months' imprisonment for extorting four annas from a milkman.

9. *Non-cognizable crime in the Suburbs.*—There was a decrease of 71 cases as compared with the previous year. This calls for no special notice.

10. *Suicides.*—The number of cases in the Town and Suburbs was 83 against 84 in 1888. In 36 per cent. of the cases death was caused by hanging, and in 28 per cent. by means of opium. Of the persons who committed suicide, 65 were Hindus, 10 Mahomedans and 8 Christians.

11. *Accidental deaths.*—There were 292 accidental deaths against 351 in 1888. One hundred and three deaths were due to drowning as against 152 in the previous year; 30 were caused by falls from trees and buildings, and 31 by carriages and horses. One hundred and forty-two drivers of public and private carriages were prosecuted for rash and furious driving, of whom 124 were convicted.

12. *Arms Act.*—The importation of fire-arms increased from 1,889 pieces in 1888 to 2,655 pieces in 1889. The Commissioner of Police attributes the increase to the importation of a cheaper class of weapon. There was an increase of 411 in the number of guns imported, and of 216 in the inland transport of guns. The imports of percussion caps rose from 15,470,000 to 23,384,000 in 1889, owing to the fact that the surplus stock in hand at the commencement of the year was much less than that at the commencement of 1888. The number of guns sold in Calcutta was 2,720 against 2,709 in 1888, of which only 957 were of native manufacture against 1,084 in 1888. There were seven prosecutions under the Act against 35 in the previous year.

13. *European Vagrancy Act.*—Thirty-three persons were admitted to the Workhouse under section 5 of the Act. Two persons were deported, 12 were shipped away as seamen, and 2 others provided with employment.

14. *Fire-Brigade Act.*—Nine fires occurred in the Town, 16 in the Suburbs and six in Howrah. The damage done is estimated at Rs. 1,38,490 against Rs. 12,53,480 in 1888. In only one case was there the loss of a human life. The most serious fire occurred at Narcoldanga, resulting in the destruction of a large quantity of hay and straw, and 14 tiled huts, worth in all Rs. 40,000. The fire lasted for four days and three hours.

15. *Strength and cost of the Police.*—The total cost of the Town Police was Rs. 4,52,725 against Rs. 4,60,302 in 1888, and that of the Suburban Police Rs. 1,58,255 against Rs. 1,60,066. The decrease in expenditure on both the Town and Suburban Police was due to minor causes and calls for no explanation.

16. *The Police Force.*—There were 1,972 up-country men in the police against 1,957 in 1888, and 173 Bengalis against 181 in 1888. The number of up-countrymen employed as officers was 99 against 78 Bengalis. The

Commissioner of Police observes that the natives of Lower Bengal possess many of the qualities essential for detective police work, but the salary of the two lower grades is altogether insufficient to induce young Bengalis of education to enter the police. The result is that the force is encumbered in these grades by an undue proportion of unintelligent up-countrymen who, except in physique, are inferior to the mass of people whose interests they are engaged to protect. The question of raising the salary of the lower grade of native officers to which Mr. Lambert properly attaches great importance should be made the subject of a separate communication. The percentage of casualties in the force was 9·74 against 11·40 in the previous year. Fifteen members of the force were punished judicially against 16 in 1888. Fifty-six men were dismissed and two men deserted, against 81 and 3 respectively in 1888. The number of vacancies was 288 against 337 in 1888. The decrease occurred chiefly under the heads of resignations and dismissals.

17. *Hotels, liquor shops, &c.*—Two hundred and sixty-eight certificates were granted for hotels, shops for the sale of exciseable articles, and native eating-houses in the Town, and 52 in the Suburbs, against 286 and 46 respectively in 1888. The fees realized amounted to Rs. 822, against Rs. 1,180 in the Town and to Rs. 235 against Rs. 198 in the Suburbs.

18. *Property found and restored.*—Property to the value of Rs. 20,668 was picked up and brought to the police office, and 88 per cent. of the amount was restored to the owners.

19. *Old offenders.*—Two hundred and seventy-eight old offenders were convicted in the Town against 257 in 1888. Of these, 80 had been convicted more than three times. In the Suburbs the corresponding figures were 83 and 16 against 132 and 19 in 1888. Eighty-eight notorious offenders were photographed on their release from jail, and their names registered by the Detective Department.

20. *Judicial work.*—The number of cases instituted in the Northern Division was 14,053, in the Southern Division 13,415, and before the Bench of Presidency Magistrates 21,149, against 15,289, 15,820 and 18,941 respectively in 1888. Of 35,768 persons appearing before the Courts, 32,732 were convicted and 2,911 acquitted. The ratio of conviction in cognizable cases was 96·84 in the Northern Court, 95·58 in the Southern Court, and 70·37 in the Bench Courts, and 57·78, 40·7 and 40·44 respectively in non-cognizable cases (excluding conservancy prosecutions). The total amount of fines imposed in the Southern Division was Rs. 37,253, of which Rs. 34,633-8-3 was realized; the corresponding figures in the Northern Division were Rs. 22,424-6 and Rs. 21,425-10. Sentences of whipping were passed on 75 persons, and 15 juvenile offenders were sent to the Alipore Reformatory. The total amount of fines imposed by Benches in municipal cases was Rs. 30,078 against Rs. 28,947 in 1888.

21. *Adjournments*—The total number of cases adjourned was 422, of which 187 were before the Northern Division Court, 183 before the Chief Magistrate, and 52 before the Benches. Of these 52 cases only 34 were adjourned once. Out of 338 adjourned hearings in the Northern Division Court, 45 were heard on the following day; the corresponding figures in the Chief Magistrate's Court being 342 and 61. The Commissioner of Police considers that the practice of adjourning cases which are ready for hearing to some distant date not only imposes hardship on the large body of witnesses who belong to the poor and labouring classes, but exposes them to improper overtures from parties who will suffer if the witnesses speak the truth, and that efforts should be made to shorten the periods of adjournments in both the Presidency Courts. He is further of opinion that no case should, in the absence of special reason, be made over to a Bench which cannot be disposed of at a single sitting. The Lieutenant-Governor agrees in this view, and desires that the attention of the Chief Presidency Magistrate be drawn to the matter.

22. *Benches*—The Chief Magistrate observes that, though there have been fewer cases of absence without notice on the part of Honorary Magistrates, absence on insufficient notice still continues. The list of attendance shows that out of 105 Honorary Magistrates only 13 have attended 20 times and more. The Lieutenant-Governor appreciates the services which these gentlemen have rendered to the administration of justice. There were 46 Honorary Magistrates who attended less than 10 times during the year.

Most of those who never attended at all were either in Europe or have since resigned.

23. *Personnel of the force*—Mr. J. Lambert was Commissioner during the greater portion of the year, while Mr. A. B. Barnard held the office of Deputy Commissioner throughout the year. The acknowledgments of the Lieutenant-Governor are due to both these officers for their efficient administration of the Department during the year. The names of the subordinate officers favourably mentioned have been noted.

ORDER.—Ordered that copies of this Resolution be forwarded to the Commissioner of Police, Calcutta, for information, and for communication to the Presidency Magistrates, and to the Commissioner of the Presidency Division for information.

Ordered also that a copy of this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

Offg. Chief Secy. to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 28th June, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
BURDWAN DIVS. 1	Burdwan June 28, '90	12·31	Heavy rain all over the district. Sowing of *amun* and *aus* nearly finished. Transplanting of *amun* commenced in some places. Sugarcane doing well. Prices of common rice:— Srs. Burdwan ... ... 17 / Culna ... ... 14 / Cutwa ... ... 14½ / Ranigunge ... ... 15½ } per rupee.
	Culna ...	11·56	
	Cutwa ...	13·64	
	Ranigunge ,,	13·49	
2	Bankoora ,, 28, '90	6·84	Weather—cloudy. Heavy rain during the week. Transplanting of rice going on in low lands in some places and in others fields are being prepared for it. Young seedlings coming on well. Sugarcane and other standing crops thriving. Cotton is being gathered in Bishenpore with a 12-anna outturn. Common rice is selling at 17½ seers per rupee at Sudder and 17 seers at Bishenpore.
3	Birbhum ,, 28, '90	10·69	Very heavy rain at the beginning of the week. Sowing of *amun* almost completed, under very favourable circumstances.
	Rampore Haut ...	10·05	
4	Midnapur ,, 28, '90	13·09	Heavy and frequent rain. Sowing and transplanting somewhat checked by heavy rain. No damage by floods as yet reported. Prices of common rice:— Srs. Sudder ... ... 15 / Tumlook ... ... 14 / Ghatal ... ... 16 / Contai ... ... 18 } per rupee.
5	Hooghly ,, 28, '90	10·32	Much rain in the earlier part of the week; weather fair since Thursday (26th). All crops doing very well. There is some mention of floods in Jehanabad. Prices of common rice:— Srs. Sudder ... ... 13 / Serampore ... ... 13 / Jehanabad ... ... 15 } per rupee.
	Serampore ...	7·11	
	Jehanabad ...	12·21	
	Howrah ,, 28, '90	5·90	Weather—cloudy and wet. *Aus*, *amun*, sugarcane, and jute doing well so far. Damage to crops on low lands in the Uluberia subdivision is likely to occur if rain continues. Coarse rice 14 to 15 seers per rupee.
	Central Districts.		
PRESIDENCY DIVS. 6	24-Pergns. June 28, '90	7·14	Weather—rainy at the beginning of the week; hot and cloudy at the end. Prospects of all standing crops favourable Transplanting of *amun* going on, and ploughing continues. Prices stationary.
7	Nuddea ,, 28, '90	11·41	8·17 inches of rain fell on Sunday (22nd). The fall has been general throughout the district. Prospects and condition of the crops on the ground are very good.
	Kushtea ...	3·26	
	Meherpore ...	4·56	
	Chuadanga ...	4·77	
	Ranaghat ...	8·69	
8	Khoolna ,, 28, '90	9·70	Heavy rain in the early part of the week; hot and clear weather in the latter part. Prospects and condition of all crops good.
	Bagirhat ...	16·02	
	Satkhira ...	9·09	
9	Jessore ,, 28, '90	15 23	Weather—cloudy and rainy. No injury to crops reported from the heavy rain of the 21st and 22nd. Prospects continue favourable.
	Jhenidah ...	5·86	
	Magura ...	4·34	
	Narail ...	8·81	
	Bongong ...	5·98	
10	Moorshedabad ,, 28, '90	7 02	Weather—cloudy and sultry. *Bhadoi* being weeded. Sowing of *amun* going on. Prospects good.
RAJSHAHYE DIVS. 11	Dinagepur ,, 28, '90	3·79	Weather—seasonable. Transplanting of *haimanti* paddy in progress. Prospects of standing crops good. Price of rice at Sudder and Thakurgaon stationary.
	Thakurgaon ...	10·42	
12	Rajshahye ,, 28, '90	Figures not given	Weather—quite seasonable. Jute, *aus*, and *amun* all flourishing. The rain has done much good, but a break was necessary. This is already being experienced.
	Nattore ...	11·59	
	Nowgong ...	7·67	
13	Rungpur ,, 28, '90	7·55	Weather—cloudy. Heavy rain falls every day. The rainfall retards the process of transplanting the *amun* rice. It is equally unfavourable to the *aus* harvest, which is now in full swing. Prospects generally good, but dry weather is much needed.
	Kurigram ...	8 12	
	Nilphamari ...	8·09	
14	Bogra ,, 28, '90	6·01	Weather—seasonable. State and prospects of all crops good. Rice, jute, and sugarcane thriving, and transplantation of *amun* has begun in some places.
	Sherpur ...	10·82	
	Nowkhilla ...	6·63	
15	Pubna ,, 28, '90	3·20	Weather—cool and cloudy. The late incessant rain has somewhat damaged the jute crop standing on the higher land, but the prospects of the *amun* and *aus* crops continue to be good. Prices rule as before.
16	Darjeeling ,, 28, '90	14·71	Weather—rainy. Continued rain in the Terai is injuring the jute and *bhadoi* crops, and a break for some days is wanted.
17	Julpigoree ,, 28, '90	7·28	Weather—sultry and cloudy; rainy at times. Condition of the young plants of *bhadoi* and jute good. Prices stationary.

No.	District and date of return.	Rainfall at sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded.*			
	Eastern Districts.		
Dacca Divn. 18	Dacca June 28, '90	5·84	Weather—rainy and cloudy. Rice and jute thriving. Harvesting of *aus* paddy in chur lands continues. Common rice sold at from 12 to 15 seers per rupee.
19	Furreedpur „ 28, '90	4·54	Weather—rainy with occasional breaks. Prospects of standing crops favourable. *Til* being harvested. Prices of common rice:— Sudder ... ... 13 Gealundo ... ... 16 Madaripur ... ... 14 } per rupee.
20	Backergunge „ 28, '90	11·48	Weather—seasonable. Prospects of crops good. Common rice selling at from 12 to 16 seers per rupee.
21	Mymensingh „ 28, '90	9·31	It is raining every day, and the weather is cloudy and comparatively cool. State of crops favourable. *Aman* sowings going on. Condition of *aus* paddy and jute good. Coarse rice selling at 13½ seers per rupee.
Chittagong Divn. 22	Chittagong „ 28, '90	13·27	Weather—seasonable. The heavy rainfall has done much good. *Aus* sown in some places. Prospects of *pania aus* good. Price of common rice steady.
23	Noakholly „ 28, '90	9·58	Weather—cloudy and rainy with high wind. State and prospects of crops good. Sowing of *aman* progressing. Heavy flood in Chagulnaya and Parsuram. Unless it subsides at once it may injure the crops.
24	Tipperah ...	...	Report not received.
25	Chittagong Hill Tracts. 26, '90	8·58	Weather—rainy and cloudy throughout the week. *Jum* paddy and cotton plants progressing. Prospect of rice crop good. Sowing in seed-bed by plough-cultivators commenced. Common rice is being sold at 11 seers 6¼ chittacks per rupee.
	Hill Tipperah ...	...	Report not received.
BEHAR.			
Patna Divn. 26	Patna „ 28, 90	5·52	Weather—hot. Sowing of paddy is fast going on. Transplanting of *marua* continues. Other *bhadoi* crops are being sown. Harvesting of *cheena* nearly finished. Prices of food-grains stationary.
	Barh ...	5·70	
	Behar ...	10·11	
	Dinapore ...	4·78	
27	Gya „ 28, '90	9·29	Weather—hot and cloudy. Sowing of *marua* and *makai* going on. Sugar-cane doing well. Prices of food-grains stationary.
28	Shahabad „ 28, '90	9·59	Weather—cool. Heavy rain during the week has done much good. Prospects generally favourable.
	Buxar ...	5 35	
	Sasseram ...	7·99	
	Bhabuah ...	7·20	
29	Durbhunga „ 28, '90	4·50	Weather—cloudy. *Bhadoi* cultivation progressing favourably. Transplanting of *marua* commenced in places. Prospects very satisfactory. Indigo manufacture commenced. Prices almost stationary.
	Madhubani ...	2·47	
	Somastipur ...	6·46	
30	Mozufferpur „ 28, '90	5·15	The week has been very rainy throughout the district, and two or three days of sunshine would be beneficial. The temperature has fallen considerably. Sowing of rice and *makai* continues. All crops on the ground doing well.
	Hajipur ...	6·53	
	Sitamarhi ...	2·97	
31	Sarun „ 28, '90	7·50	Weather—cloudy and rainy. *Bhadoi* sowings nearly completed. Paddy sowings in full progress. Indigo manufacture will shortly commence.
32	Chumparun „ 28, '90	6·54	Weather—cloudy and rainy. Good rain all over the district. *Bhadoi* and *aghani* sowings still going on. Transplantation has commenced in some places.
	Bettiah ...	5·73	
Bhagulpore Divn. 33	Monghyr „ 28, '90	10·37	Weather—very wet and cloudy. *Bhadoi* sowings going on well except in Jamui, where excessive rain has swamped the young growth. Indigo promises well.
	Begusarai ...	5·41	
	Jamui ...	12·41	
34	Bhagulpur „ 28, '90	6·10	Heavy rain during the week with very little sunshine. Prospects everywhere good. Seedlings doing well, and transplantation of *bhadoi* and *aghani* paddy going on. *Mung* harvest nearly over.
	Banka ..	6·88	
	Mudhepura ...	6·80	
	Soopool ...	3·98	
35	Purneah „ 28, '90	5·53	Weather—cloudy with showers. *Bhadoi* rice and jute are being weeded and are doing well. Indigo is being manufactured. *Aghani* transplanting going on.
	Kishengunge ...	5·17	
	Arrareah ...	5·72	
36	Maldah „ 28, '90	4·04	Weather—much cooler. Heavy showers almost every day of the week throughout the district. Sowing of *bhadoi* paddy still going on; in some places it is being weeded. Sowing of winter rice also going on. State of mulberry good. Common rice selling at from 13 to 18 seers per rupee.
	Chanchal ...	2·79	
	Shibgunge ...	5·40	
	Gajole ...	2·92	
37	Sonthal Perghs. „ 28, '90	11·16	Weather—wet and cloudy. Rain every day, and cultivators everywhere busy ploughing, sowing and preparing ground for transplantation. Both *makai* and paddy crops doing fairly well. A few fine days wanted. More rain will harm the *jonara*.
	Deoghur ...	7·05	
	Godda ...	5·75	
	Jamtara ...	19·77	
	Pakour ...	6·82	
	Rajmehal ...	4·35	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Divn.	38	Cuttack ...	...	Report not received.
	39	Pooree ...	...	Report not received.
	40	Balasore June 28, '90	1·72	Weather—cloudy with constant showers. The *beali* rice sowings have been most successful. Prospects generally good. Number of coolies on relief-works 78.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
Chota Nagpore Divn.	41	Hazaribagh June 28, '90	4·21	Weather—seasonable. Ample rain all over the district. Sowings of paddy and *bhadoi* crops well advanced everywhere and completed in some places. Prospects good. Rice selling at from 15 to 20 seers per rupee.
	42	Lohardugga ,, 28, '90 Palamow (up to 23rd June)	3·29 4·05	Weather—seasonable. Sowing of winter rice going on. Prospects of *bhadoi* good. Sugarcane in Palamow good. Prices steady.
	43	Singbhoom June 28, '90	3·51	Weather—seasonable. *Bhadoi* and rice crops doing well. Price of rice ranges from 18 to 24 seers per rupee.
	44	Manbhoom ,, 28, '90 Govindpore ...	8·33 10·74	Weather—seasonable. Heavy rain during the week. Sowing going on vigorously. Rice selling at from 18 to 28 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 1st July, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Ben

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.													
			AIR PRESSURE.			WIND.		TEMPERATURE.								
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Orissa.	Pooree	Pooree ...	29·633	29·644	—	SW	422·	89·2	27th June	77·6	21st June	86·8	80·2	83·5	—
		Gopalpore ...	29·631	29·653	+·033	SSW	539·	87·2	21st, 22nd June	80·3	24th, 26th June	85·7	81·5	83·6	−0·3
		False Point ...	29·613	29·635	+·030	SW	307·7	89·5	27th ,,	76·6	21st ,,	80 3	79·2	82·8	−2·0
	Cuttack	Cuttack ...	29·557	29·638	+·007	SW	140·7	93·4	28th ,,	77·0	21st, 27th June	89·5	79·0	84·2	−2·7
	Balasore	Balasore ...	29·558	29·617	−·005	SW, SSW	223·3	90·7	27th ,,	75·7	21st ,,	87·5	77·3	82·4	−2·8
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Sangor Island	29·584	29 610	−·003	SSW	657·1	90·2	27th ,,	70·0	23rd ,,	86·6	80·4	83·5	−2·4
	Midnapore	Midnapore ...	29·440	29·501	−·035	S	205·0	93·3	27th ,,	72·2	22nd ,,	86·4	76·3	81·4	−4·5
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·569	29·599	−·031	SW	185·1	90·5	27th ,,	75·2	26th ,,	85·6	77 3	81·5	−3·1
	Burdwan	Burdwan ...	29·465	29·505	−·053	South-westerly	160·4	93·1	27th ,,	75·4	25th ,,	87·5	77 5	82·5	−4 0
	Bankoora	Bankoora ...	29·354	29·554	−·039*	Calm	141·0	93·1	27th ,,	75·6	23rd—25th June	86·1	76·8	81·5	—
	Beerbhoom ... ... / West Burdwan	Raneegunge	29·237	29·370	−·042	SW	122·8	92·5	27th ,,	70·4	25th ,,	86·6*	77·2*	82·3*	−4·2
	Moorshedabad	Berhampore	29·490	29·567	−·067	Variable	179·7	92·2	22nd, 27th June	74·8	25th ,,	88·6	77·3	83 0	−2·3
	Nuddea	Krishnaghur...	29·519	29·567	−·048	Southerly	184·6	92·3	27th ,,	74·8	25th ,,	88·0	77·0	82·5	−3·4
	Jessore ... ... / Khoolna	Jessore ...	29·549	29·583	−·063	SE	86·2	93·2	27th ,,	76 4	23rd ,,	87 2	78 8	83·0	−2·0
East Bengal.	Chittagong	Chittagong ..	29 591	29·681	−·034	SSE		88·1	21st ,,	73·5	25th ,,	83·3	75·5	79 4	−1·8
	Chittagong Hill Tracts	Demagiri ...	Observations not received.												
	Backergunge	Barrisal ...	29·610	29·622	−·046	S	156·0	89·3	27th June	74·4	22nd, 24th June	84·0	76 5	80·3	−2·7
	Noakholly.	Noakholly ...	29·607	29·651	−·036	SE	205·0	87·0	25th ,,	72·8	24th ,,	84·5	76·9	80·2	−1·5
	Furreedpore	Furreedpore	29·570	29·610	−·044	S	173·9	89 5	27th ,,	75·9	24th ,,	85·1	77·7	81·4	−1·9
	Dacca	Dacca ...	29·580	29·603	−·050	S	242·3	89·6	27th ,,	74·2	24th ,,	83·4	76 6	81·0	−2·9
	Commillah	Commillah ...	29·600	29·630	−·040	SE, SW	191·9	89·4	21st ,,	73·8	24th ,,	84·7	75·7	80·2	−2·5
	Mymensingh	Mymensingh ..	29·549	29·607	−·061	ESE	156·2	88·7	21st ,,	75 6	24th ,,	84·8	76 9	80·9	−1·8
North Bengal.	Bogra	Bogra ...	29·508	29·571	−·036	SE	125·2	92·3	27th ,,	74·1	25th ,,	87·1	76·5	81·8	−1·9
	Pubna	Serajgunge ...	29·538	29·585	−·065	S	83·3	89·6	27th ,,	74·7	25th, 27th June	86·9	76·5	81·3	−2·0
	Rajshahye	Rampore Beauleah.	29·491	29·561	−·052	South-easterly	202·1	90 8	27th ,,	74·0	25th ,,	87·2	77 4	82·3	−1·8
	Maldah	Maldah ...	29·473	29·554	−·001	E	90·1	93·5	27th ,,	74·7	25th ,,	89·0	77·4	83·7	—
	Dinagepore	Dinagepore ..	29·447	29·568	−·081	Easterly	129·9	92·1	27th ,,	77·1	24th ,,	88·3	79·0	83·7	+0·8
	Rungpore	Rungpore ...	29·486	29·613	−·057	Variable	313·1	90 8	27th ,,	75·7	25th, 26th June	88·9	77·1	83·0	+1·4
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·297	29·586	−·082	?	?	89·9	22nd ,,	71·1	23rd ,,	87·5	74·3	80·9	−0·1
	Darjeeling Hill Tracts ...	Darjeeling ...	22·836	—	−·049	Variable	140·9	63 6	27th ,,	56·1	22nd, 24th, 26th June	62·4†	56·4†	59·5†	−1·7
North Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ...	29·423	29 550	−·069	Variable	103·5	92·7	27th ,,	74·4	25th ,,	87 8	77·5	82·7	−1·2
	Mozufferpore	Mozufferpore	Complete observations not to hand.												
	Durbhunga	Durbhunga ...	29·504	29·561	−·051	ESE	113·7	91·9	23rd June	—	—	88·5	—	—	—
	Chumparun . .	Motihari ...	29·337	29·565	— 034	ESE	201·0	91·2	27th ,,	73·9	23th, 26th June	88·6	77·2	82·9	−2·0
	Saran	Chupra ...	29·348	29·541	−·061	SE	188·5*	91·3	27th ,,	75·6	25th ,,	87·6	77·5	82·6	−3·6
South Behar.	Shahabad	Dehree ...	29·198	29·552	−·037	S-wly	120·2	93·3	23rd ,,	75·0	23rd ,,	87·5	77·6	82 6	−3·7
		Buxar ...	29·294	29·536	−·057	Southerly	133·8	89·9	23rd ,,	75·3	25, 26 ,,	87·1	76·9	82·0	−4·4
		Arrah ...	29·343	29·558	−·056	ESE	80·6	90·4	27th ,,	76·6	21, 24 & 25th June	87·8	77·5	82 7	−4·4
	Gya	Gya ...	29·188	29·506	−·038	Variable	107·8	92·9	27th ,,	75·8	24th ,,	88·6	78·5	83·6	−4·7
	Patna	Bankipore ...	29·359	29·542	−·000	Variable	122·2	91·9	24th ,,	76·2	25th, 26th June	88 3	77·0	83·0	−4·2
	South Bhagulpore ... / Monghyr	Bhagulpore ...	29·369	29·531	−·073	Calm	93·1	92·7	27th ,,	75·0	25th ,,	86·6	76 0	82·3	−2·9
	Sonthal Pergunnahs ..	Deoghr ...	29·047	29·543	−·058	Variable	151·9	91·4	27th ,,	73·3	25th ,,	86·7	76·7	81·7	−3·0
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	27·580	29·580	−·042	WSW	276·6	86·5	27th ,,	70·2	25th ,,	81·4	72 9	77 2	−5·5
	Lohardugga ... ... / Manbhoom	Ranchee ...	27·405	29·579	−·037	SW	103·3	84·0	23rd ,,	70·9	24th ,,	80·9	72·0	76·5	−3·7
	Singbhoom	Chyebassa ...	26·822	29·586	−·002	WSW	170·8	92·9	27th ,,	74·7	24th ,,	85·2	76·3	80·8	−5·9
Assam.	Assam	Sibsagar ...	29·330	29·604	−·028	South-westerly		92 6	27th ,,	70·0	26th ,,	90·1	77·7	83·9	+0·3
		Dhubri ...	29·484	29·601	−·063	North-easterly	172·9	87 2	22nd ,,	75 3	25th ,,	84·4	76·9	80·7	+0·8
		Silchar ..	29·500	29·665	−·046	ESE		93·5	21st ,,	73·3	24th ,,	88·4	76·2	82·3	+0·1

* Mean of six days. † Mean of five days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Friday, the 27th of June 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		DISTRICT OBSERVATIONS.								Representative station.	District.	Meteorological Division.
					Rainfall.										
					Since 1st of month.			Since 15th May 1890.			Average number of rainy days.	Normal number of rainy days.			
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
86	6·7	0·29		2·41		0·57			8·28			3·2	Pooree	Pooree	Orissa.
83	4·9	0·30											Gopalpore ...		
85	8·3	1·04											False Point ...		
79	8·7	0·73	1·02	2·40	8·15	7·57	+0·58	11·05	9·64	+1·41	3·4	3·3	Cuttack ...	Cuttack	
87	7·0	2·21	3·00	2·52	9·05	7·38	+1·67	14·18	9·95	+4·23	4·5	3·4	Balasore ...	Balasore	
89	9·3	5·66	4·94	2·92	9·67	8·69	+0·98	16·04	10·93	+5·71	5·7	3·9	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
83	6·3	13·34	8·27	2·30	13·71	8·60	+5·11	19·91	10·64	+9·27	6·7	3·6	Midnapore ..	Midnapore	
89	7·7	7·56	8·41	2·20	14·28	8·93	+5·35	18·92	11·60	+7·32	6·0	4·2	Calcutta ...	24-Pergunnahs... ... Howrah ... ... Hooghly	
88	9·7	12·31	12·70	2·31	18·78	8·19	+10·59	21·61	10·81	+10·80	7·0	3·7	Burdwan ...	Burdwan	
90	8·6	7·19	8·43	2·50	13·22	9·01	+4·21	17·28	11·13	+6·15	6·0	3·9	Bankoora ...	Bankoora	
91	6·1	13·49	11·00	3·09	16·03	9·14	+6·89	17·80	11·14	+6·66	6·0	4·2	Raneegunge ..	Beerbhoom ... ... West Burdwan ...	
95	9·0	7·43	6·31	2·50	11·00	8·45	+2·55	13·58	11·57	+2·01	5·2	3·6	Berhampore .	Moorshedabad ..	
87	8·0	11·41	6·43	2·20	11·78	9·11	+2·67	15·57	12·61	+2·96	6·0	3·8	Krishnaghur ...	Nuddea	
93	9·0	15·62	9·52	2·80	14·23	11·31	+2·92	18·89	14·68	+4·21	5·9	4·3	Jessore ...	Jessore ... ... Khoolna	
90	9·1	12·18	18·52	7·16	24·63	26·63	−2·00	29·12	31·90	−2·78	7·0	5·3	Chittagong ...	Chittagong	East Bengal.
				4·48		18·17			22·44			5·0	Demagiri ...	Chittagong Hill Tracts	
92	9·3	13·84	10·69	5·06	15·55	17·65	−2·10	21·61	21·54	+0·07	6·3	5·3	Barrisal ...	Backergunge	
93	5·9	10·23	11·50	6·54	19·19	25·34	−6·15	27·20	30·11	−2·91	7·0	5·0	Noakholly	Noakholly	
93	8·6	4·43	4·48	2·68	8·08	11·29	−3·01	12·21	15·62	−3·40	4·7	4·5	Furreedpore	Furreedpore	
94	9·6	5·73	6·56	2·96	11·86	11·98	−0·12	20·53	16·04	+4·49	6·3	4·5	Dacca	Dacca	
91	7·1	8·40	6·14	3·57	14·38	15·40	+1·02	20·57	19·64	+0·93	4·8	4·9	Commillah	Tipperah	
95	9·4	8·63	7·97	3·74	19·20	16·04	+3·16	26·77	20·99	+5·78	6·2	4·9	Mymensingh	Mymensingh	
90	7·3	7·94	8·31	3·68	15·89	12·08	+3·81	20·20	16·67	+3·59	6·3	4·4	Bogra ..	Bogra	North Bengal.
93	9·0	5·55	4·52	2·58	10·25	10·35	−0·10	16·40	14·15	+2·25	6·0	4·5	Serajgunge .	Pubna	
89	4·0	9·01	10·89	2·86	17·50	9·74	+7·76	22·20	13·25	+8·95	6·0	3·9	Rampore Beauleah	Rajshahye	
92	5·9	4·04	3·42	4·38	9·68	10·77	−1·09	12·10	13·55	−1·45	6·5	4·7	Maldah .	Maldah	
91	9·6	3·05	4·85	4·19	14·70	12·30	+2·40	18·17	16·47	+1·70	6·0	4·5	Dinagepore .	Dinagepore	
89	5·9	8·00	7·27	6·21	27·00	19·92	+7·17	31·34	27·31	+4·03	6·0	4·8	Rungpore ..	Rungpore	
94	4·1	6·89	7·15	9·89	42·41	29·13	+13·28	45·95	37·89	+8·06	6·4	5·9	Julpigoree ..	Julpigoree ... ... Cooch Behar	
90	10·0	14·71	10·54	8·34	28·80	25·30	+3·50	33·23	32·08	+1·15	7·0	6·0	Darjeeling ..	Darjeeling Hill Tracts	
92	7·1	4·41	4·57	3·33	14·47	10·59	+3·88	16·65	13·63	+3·02	5·8	3·7	Purneah	Purneah ... ... North Bhagulpore ...	North Behar.
			4·79	2·35	7·41	6·80	+0·61	9·19	8·17	+1·02	6·3	3·1	Mozufferpore .	Mozufferpore	
87	7·4	4·50	5·15	2·37	8·85	7·03	+1·82	10·04	8·40	+1·64	6·7	3·3	Durbhunga ..	Durbhunga	
88	7·7	6·00	6·14	2·62	11·11	7·20	+3·91	14·83	8·55	+6·28	5·0	3·3	Motiharí .	Chumparun	
86	5·3	7·90	6·57	2·54	9·75	5·49	+4·24	11·40	6·62	+4·78	5·3	3·4	Chupra ..	Sarun	
85	6·3	6·78											Dehree ...		
89	5·3	4·54	5·94	2·11	8·83	4·21	+4·62	9·42	5·08	+4·34	6·4	3·0	Buxar ...	Shahabad	South Behar.
88	8·1	9·50											Arrah ..		
83	8·3	9·29	10·23	2·07	13·50	4·00	+7·37	13·27	6·36	+6·91	6·3	2·9	Gya .	Gya	
89	9·4	5·62	6·24	2·39	7·85	5·49	+2·36	9·15	6·94	+2·21	6·3	3·1	Bankipore ...	Patna	
90	8·9	6·65	7·57	2·36	11·31	6·10	+5·21	13·43	7·72	+5·76	6·6	3·5	Bhagulpore ...	South Bhagulpore .. Monghyr	
88	7·1	11·16	9·38	2·69	13·40	7·94	+5·55	15·86	10·37	+5·49	6·3	3·8	Doomka ...	Sonthal Pergunnahs..	
86	10·0	5·44	6·78	2·47	10·03	6·97	+3·06	10·67	8·53	+2·14	5·4	3·7	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
84	9·7	4·23	4·14	2·55	7·24	6·58	+0·66	8·50	8·32	+0·27	5·7	4·1	Ranchi ...	Lohardugga	
			9·51	2·55	11·80	7·30	+4·50	13·29	8·96	+4·33	5·5	4·4		Manbhoom ...	
83	8·0	3·78	3·51	2·48	6·46	7·04	−1·18	9·55	10·21	−0·66	6·0	4·5	Chyebassa ...	Singbhoom	
94	10·0	3·31											Sibsagar... ...		Assam.
93	9·7	4·34											Dhubri	Assam	
91	9·7	6·99											Silchar		

ten years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
17 years. The means of the district are the numerical average of the rainfall returns received in the district, i.e., fro[illegible] total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 27th of June 1890.

Meteorological division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
			Saturday, 21st June.	Sunday, 22nd June.	Monday, 23rd June.	Tuesday, 24th June.	Wednesday, 25th June.	Thursday, 26th June.	Friday, 27th June.	Number of rainy days.	Rainfall of week.				
Orissa ...	Pooree ...	Pooree ...	0·03	0·03	0·04	0·32	.....	.....	.....	4	0·47	8·21	6·44	10 05	7·91
		Khurdah ...	0·75	.....	0·38	0·02	.....	.....	.....	3	1·15	11·45	7·63	15 29	9·76
		Banpur ...	.....	.....	0·01								6 07		6·93
		False Point ...	0·38	0·19	0·26	0·08	0·02	.....	0·11	6	1·04	8·75	6·13	11·06	8·03
		Gop ...											?		?
		Satpura ...											?		?
		Pipli ...											?		?
	Cuttack	Jagateingpore	.....	0·20	.....	.....	.....	.....	.....	1	0·20	7·28	5·32	7 78	6·74
		Banki ...	0·26	.....	0·14	... ..	.....	.....	0·33	3	1·43	9·12	7·35	13·27	8·83
		Cuttack ...	0·34	... ..	0·15	0·18	.....	.....	0·36	4	1·03	11·79	9 72	15·01	12·53
		Kendrapara ...	0·05	0·02	0·18	0·05	.....	.....	0·05	5	0·35	4·42	7·12	8·03	0·14
		Jajpore ...	0·37	.....	1·10	0·32	... ..	0·52	.....	4	2·11	8·19	8·34	14·11	10·87
		Dharmsala ...	.....	1·00	0·55	.....	0·55	.....	.....	3	2·10	11·38	?	15·93	?
		Salipore ...	0·35	0·3	0·21								?		?
	Balasore ...	Chandbali ...	0·22	.....	0·74	0·16	.....	.....	0·22	4	1·34	7·37	6 61	10·01	9·08
		Bhuddruck ...	0·62	.....	0·18	0·95	0 30	0·03	.....	5	2·08	10·59	7·85	14·66	10·91
		Sorah ...	.....	0·70	... ..	.....	.....	... ..	0·22	2	0·92	10·47	5·03	14·77	9·09
		Balasore ...	0·57	... ..	0·84	0·28	.....	0·03	.....	4	1·72	8·50	7·71	13·08	10·52
		Jellasore ...	4 80	0·60	1·15	0·70	0·05	.....	.....	5	7·00	11·86	6·92	17·60	8·69
		Baripodah ...	0·64	0·70	2·26	0·47	0·04	0·45	0 39	7	4·95	10·95	9·22	18·52	11·38
South-West Bengal.	Midnapore ...	Contai ...	3·56	0·60	1·00	0·86	0·05	.....	.....	5	5·47	9·92	8·39	19·80	10·46
		Saugor Island	1·78	0·35	2·54	0·99	0 10	0·10	.....	6	5·06	9·53	8·80	15·11	11·25
		Tumlook ...	0·20	1·50	1·70	0·60	0·10	0·20	... ..	6	4·30	12·60	8·37	21·60	10·76
		Midnapore ...	0·71	7·14	2·55	0·66	0·58	0·97	0·48	7	13·09	17·11	8·08	23·42	10·01
		Ghattal ...	0·52	3·52	2·46	0·16	0·26	0·12	0·36	7	7·42	11·43	9 43	15 73	11·16
		Kukrahaty ...	0·52	0·93	1·13	0·46	0·23	0·09	.....	6	3·36	6·67	?	11·52	?
		Garbetta ...	1·82	1·08	1·85	0·22	0·38	1·36	.....	6	6·71	12·06	?	14·45	?
	24-Pergunnahs	Diamond Harbour ...	0·36	1·34	1·42	0·18	0·34	0·06	.....	6	3·70	9·56	8·87	14·99	11·08
		Canning Town	0·26	2 36	1·32	0·76	2·54	.....	.....	5	7·24	13·64	?	16·50	?
		Alipore Jail ...	0·83	3·04	2·03	1 37	0·03	0·07	.....	6	7·97	13·89	9·57	16·08	12·00
		Barrackpore...	0·40	1·70	3·35	0·83	0·03	1·55	.....	6	7·86	11·73	9 39	16·20	11·68
		Dum-Dum ...	0·31	2·80	2·00	0·83	0·31	0·06	.....	6	6·30	12·96	9·17	16·18	11·02
		Barasat ...	1·29	1·88	3·14	0·49	0·40	0·06	.....	6	7·26	10·40	8·68	17·00	11·43
		Buseerhat ...	0·10	.....	3·25	1·01	2·59	0·08	.....	5	6·94	14·26	9 68	20·40	13·71
	Howrah ...	Howrah ...	1·29	3 25	1·36	0·80	0·36	0·13	.....	6	7·19	12·86	9·06	15·87	11·27
		Mohesreka ... (*Colobersia.*)	2·61	3·75	2·10	0·62	0·19	0·25	.....	6	9·51	25·35	8·26	23·91	10·84
	Hooghly ...	Serampore ...	0·72	1·66	3·40	0·75	0·06	1·54	.....	6	8 13	12·56	8·90	16·73	11·01
		Hooghly ...	0·54	2·47	3·95	2·68	0·09	0·13	.....	6	10·86	15·47	9 29	19·46	10·95
		Jehanabad ...	0 65	2·02	3·40	0·08	1·27	0·23	.....	6	12·04	16·19	8·31	20·24	11·07
	Burdwan ...	Culna ...	0·27	0·85	3·20	0·70	0·89	0·13	0·52	7	11·56	17·92	7·81	20·47	10·03
		Burdwan ...	0·45	1·36	7·24	0·62	0·75	0·83	1·12	7	12·31	17·85	7·31	20·68	10·13
		Cutwa ...	5·00	4 62	0·55	1·15	0·45	1·51	0·96	7	14·23	20·67	9·43	23 74	12·25
		Ranegunge ...	0·30	2·15	8·05	2·65	0·07	0·17	.....	6	13·49	16·51	8·00	18·99	10·02
		Raniur ...	0·76	0·58	9·77	0·43	0 66	0·66	.....	6	13·85	16·21	?	20·35	?
	Bankoora ...	Bankoora ...	0·26	0·36	3·73	2·01	0·16	0·50	.....	6	7·01	11·53	8·77	16·13	11·08
		Bishenpore ...	1·23	1·36	4·00	0·94	0·53	0·47	.....	6	8 83	14·18	8 90	20·70	11·09
		Maliara ...	3·44	0·57	7·00	1·95	0·10	... ..	.....	5	13·06	20·04	8·22	21·54	10·09
		Khatra ...	1·27	0·40	1 20	1·31	0·24	0·39	.....	6	4·81	7·22	10·15	10·74	12·25
		Indas ...	0·53	0·32	5·30	0·92	0 71	1·36	0·08	7	8·92	12·69	?	15·42	?
		Kotalpore ...	0·41	4·40	3·90	0 71	0·62	0·95	.....	6	11·02	16·59	?	21·48	?
		Anda ...	2·58	2·60	0·40	1 85	0·52	.....	.....	5	7·57	11·21	?	14 51	?
		Gangajalghati	0·23	0 72	4·12	3·07	..	.....	.....	4	9·04	10·61	?	22·63	?
		Raipore ...	0·83	1·19	1·69	0 72	0·79	0·42	.....	6	5·64	8·19	?	14·02	?
		Sonamukhi ...	0·21	0·31	6·07	1·79	0·53	.....	.....	5	8·90	12·07	?	14·83	?
	Beerbhoom ...	Bh. Soory ...	0·54	0·85	5·84	3·06	0·26	0·11	0·03	7	10·69	15·18	9·31	16·24	11·51
		Hetampore ...	0·04	6·80	2·35	0·19	0·80	0 94	.....	6	10·22	16·54	10·33	17·57	12·02
		Rampore Haut	1·10	2·55	3·25	1·74	0·91	.....	.....	5	9·55	15·85	8·93	18·31	10 94
		Rolpore ...	1·21	1·02	3·31	1·08	0·75	0·04	.....	6	9·41	14·93	?	17·69	?
		Murarai ...	0·30	1·05	0·15	1 10	.....	1·70	.....	5	4·30	8·76	?	10·59	?
	Nuddea ...	Kanaghat ...	0·04	2·41	4·43	1·27	0·44	0·07	.....	6	8·66	15·04	8·85	17·45	11·69
		Kishnaghur ...	0·02	0·97	8·17	1·06	0·69	0·11	0·39	7	11·41	14·21	8·30	19·38	11·00
		Chooadanga ...	0·64	1·75	0·55	1·15	0·29	0·20	.....	6	4·58	8·98	8 96	12·55	13·48
		Meherpore ...	0·20	0·08	0·30	3·00	0 98	.....	.....	5	4·56	11·54	9 05	13·49	12·33
		Kooshtea ...	0·13	0·17	1·00	1·28	0·31	0·04	.....	6	2·93	9·29	10·55	14·97	14·50
	Khoolna ...	Satkhira ...	0·84	1·78	2·20	1·93	2·08	0·03	.....	6	9·00	13·30	11·37	21·30	15·15
		Bagirhat ...	0·55	4·50	1·43	4·30	3·10	2·15	.....	6	16·02	20·60	12·55	26·24	15·85
		Khoolna ...	0·76	2·88	2·82	2·05	2·09	0·16	.....	6	10·46	15·56	11·91	19·79	14·70
		Nakipore ...	0·13	1·02	2·07	2·92	2·61	.....	... ..	5	8·75	14·81	?	28·12	?
		Rampal ...	0·59	1·84	1·39	3 56	2·67	.....	0·27	6	10·32	15·54	?	21·05	?
	Jessore ...	Narail ...	0·11	1·22	2 90	3·85	0·51	0·01	.....	6	8·60	12·43	10·42	19·27	13·25
		Jessore ...	0 43	4·10	9·92	0·96	0·10	0·05	0·06	7	15·62	19·52	11·78	21·55	15·26
		Jhenidah ...	0·89	0·89	2·68	0 85	0·82	.....	.....	5	5·74	10·54	11·93	12·26	15·48
		Magoorah ...	0·07	0·90	2 33	0·82	0·27	.....	0·02	6	4·21	11·20	10·07	15·58	15·09
		Bongong ...	0·25	0 61	4·50	0·95	0·15	.....	.....	5	6·48	10·52	9·48	15·13	12·49
	Moorshedabad	Kandi ...	... ..	0·80	2·50	0·53	2·10	0·62	.....	5	6·35	11·37	8·58	13·09	11·17
		Berhampore ...	0·41	0·56	1·53	0·86	3·97	0·11	.....	6	7·43	10·10	8·80	10·01	11·93
		Lalbagh ...	0·26	0 95	1·43	0 75	2·39	0·04	.....	6	5·82	10·60	7·34	13·24	10 70
		Azimgunge ...	0·21	1·35	1·19	2·80	1·76	.....	0·85	6	7·05	13 16	8·91	17·83	12·22
		Jungipore ...	....	0·51	2·51	1·45	1·12	.....	0·64	5	6·03	10·94	8·20	11 47	11·31
		Lalgola ...	.....	.....	0·90	2·00	1·65	.....	.....	3	4·55	9·85	8·70	16 27	12·18
		Jiagunge ...	0·13	1·16	1·37	1·31	1·89	.....	0·90	6	6·76	11·90	?	16·50	?
		Akheriganj ...	0·45	0·24	1·14	1·07	2·85	0·05	0 11	7	6·51	11·79	?	15·59	?
		Pathabari ...	1·30	2·00	2·30	0·80	0·80	0·20	.....	6	7·40	12·50	?	13·40	?
East Bengal	Chittagong ...	Cox's Bazar ...	3·40	3·48	4·24	9·35	0·72	1·22	1 85	7	23·76	32·76	30·50	39·09	35·96
		Chittagong ...	0·38	2·58	3·50	3·68	1·40	1·13	0·60	7	13·27	16·40	22·74	18·26	27·79
		Kutubdia ...	0·78	3·50	1·75	4·85							?		?
		Sandoya ...	0·50	1·00	2·30	3·00	0·80	0·78	0 50	7	8·88	12·32	?	14·84	?
	Chittagong Hill Tracts	Rangamati ...	0·15	1·15	2·30	1·30	0·92	2·70	.....	6	8·52	13·48	17·71	18·64	22·18
		Ruma ...											18·62		22 67
	Backergunge	Patuakhally ...	0·18	2·00	1·35	6·00	1·75	0·23	.....	6	11·51	16·60	20·81	22·65	25·27
		Perozepore ...	0·23	1·55	2·89	4·77	1·45	0·94	.....	6	11·83	17·22	14·74	22 88	18·10
		Burrisal ...	0·00	2 68	0·98	6 25	0·83	0·67	.....	6	12·24	18·14	14·70	24·37	18·88
		Bhola ...	0·31	0·63	0·63	2·79	1·06	1·36	0·37	7	7·14	10·12	20·31	16·61	23·84

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 27th of June 1890—contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 21st June.	Sunday, 22nd June.	Monday, 23rd June.	Tuesday, 24th June.	Wednesday, 25th June.	Thursday, 26th June.	Friday, 27th June.	Total number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL—concld.		*Gournaddi* ...	0·95	3·31	1·88	6·15	0·18	.....	.....	5	12·42	13·67	?	14·77	?
		Bauphal ...	0·14	0·84	0·69	3·85	1·32	0·11	.....	6	6·95	10·94	?	17·03	?
	Noakholly ...	Noakholly ..	0·67	1·38	1·01	3·99	1·86	1·04	0·03	7	9·98	16·47	23·39	23·78	28·07
		Fenny ...	0·15	0·84	0·78	5·15	3·75	1·10	1·25	7	13·02	21·90	27·27	30·61	32·10
		Harishpore ...	1·10	2·15	3·15								?		?
		Ramganj ...	0·26	0·24	0·27	2·90	3·15	0·22	.....	6	7·04	14·17	?	21·25	?
	Furreedpore	Madaripore ..	0·30	1·00	1·68	2·85	... .	.....	.....	4	5·83	7·05	12·06	11·92	16·32
		Furreedpore...	0·15	.1·80	2·00	0·47	0·48	0·03	.....	6	4·93	10·62	11·32	12·29	16·38
		Goalundo ..	0·06	.....	1·13	0·97	0·50	.....	.....	4	2·66	8·37	10·48	12·45	14·20
	Dacca ...	Munshigunge	0·10	1·10	0·62	1·04	1·35	.....	2·30	6	6·41	10·80	14·80	21·23	19·08
		Dacca ...	0·12	0·35	1·09	2·40	1·70	.....	0·18	6	5·84	10·94	13·22	19·39	16·45
		Narainguage	0·00	0·54	0·48	1·46	1·46	.....	1·84	6	5·87	11·13	11·58	21·09	15·29
		Manickgunge	0·22	0·18	2·77	2·03	1·30	0·15	1·47	7	8·12	15·30	9·31	21·23	13·23
		Joydebpore ...	0·02	0·20	0·31	3·82	1·09	0·10	0·31	7	5·85	14·16	?	23·29	?
	Hill Tipperah	Agartola ...	.....	.. ...	1·27	3·35	1·12	0·73	0·35	5	6·82	16·06	13·67	23·34	18·03
	Tipperah ...	Comilla ...	0·19	0·93	0·13	1·38	1·38	0·95	2·31	7	7·21	13·86	18·08	20·23	22·54
		Chandpore ...	.....	1·12	1·42	2·96	1·63	.....	.....	4	7·13	15·39	15·26	21·48	18·61
		Brahmunberia	.....	.....	0·66	3·25	0·50	.....	.....	3	3·41	13·21	14·62	17·10	19·48
		Ramchandra-pore ...	0·21	0·20	0·25	1·72	2·35	1·02	1·81	7	7·36	13·31	?	17·88	?
		Nasirnagar...	.....	.....	0·10	0·50	.....	.....	0·55	3	1·15	9·68	?	16·82	?
		Daudkandi ...	.....	0·91	0·78	1·04	0·94	.....	1·27	6	4·94	9·83	?	13·74	?
		Kasba ...	0·05	1·02	1·50	3·40	1·19	2·02	1·11	7	10·29		?		?
		Lakshem ...	.....	.....	2·32	.....	8·35	.....	.....	2	10·67	16·40	?	23·46	?
	Mymensingh..	Kishoreegunge	.....	0·21	.....	2·24	1·36	0·31	0·36	5	4·48	17·70	18·17	25·63	23·06
		Atia (*Tangail*)	0·41	... ..	2·69	1·95	0·41	.....	0·23	5	5·70	11·01	11·87	22·70	15·45
		Mymensingh	0·67	0·91	0·05	2·44	1·57	0·97	2·70	7	9·31	20·21	17·57	20·74	23·50
		Jamalpore ...	1·18	1·11	0·48	1·27	7·13	1·05	0·50	7	12·66	22·40	13·63	28·10	17·85
		Netrokona ...	0·76	0·23	0·19	3·79	0·40	0·10	2·40	7	7·71	24·54	18·96	30·71	25·16
		Subornakhally	.....	.....	.....	2·57	2·47	0·03	0·38	4	6·45	9·19	?	15·74	?
		Durgapore ...	0·70	.....	.....	3·50	3·80	1·70	0·30	5	12·00	30·73	?	35·76	?
		Sherepore Town	.....	0·12	0·21	0·54	4·63	0·23	0·54	7	6·60	18·02	?	23·64	?
		Dewanganj ...	.....	.....	0·30	0·15	.....	3·20	0·05	4	9·70	17·39	?	26·53	?
NORTH BENGAL.	Pubna ...	Pubna ...	0·17	0·60	0·93	0·65	0·62	.....	0·20	6	3·37	11·28	10·12	14·79	13·73
		Serajgunge ...	0·19	0·13	0·90	2·43	1·46	.. ...	0·56	6	5·67	9·20	10·57	18·01	14·51
	Bogra ...	Sherepore ...	0·42	... ..	0·39	1·54	7·09	1·18	0·45	6	11·07	15·95	11·55	19·74	16·03
		Nowkhilla ...	0·64	.....	0·30	0·27	3·27	0·90	0·38	6	5·76	11·97	12·05	17·86	15·85
		Bogra ...	0·30	.....	0·24	0·78	4·18	0·98	2·15	6	7·73	13·22	13·53	17·36	18·39
		Panchbibi ..	0·27	0·30	0·14	2·56	4·10	0·80	0·50	7	8·67	22·37	11·18	20·18	15·76
	Rajshahye ...	Boauleah ..	1·01	0·15	0·13	2·87	6·07	.....	0·29	6	10·50	16·28	8·73	19·76	11·84
		Nattore ...	0·75	0·10	0·33	2·70	7·63	0·02	2·34	7	13·86	21·25	9·29	28·05	13·56
		Naogaon ...	.....	... ...	0·67	4·91	1·89	0·19	0·76	5	8·32	14·98	11·21	18·81	15·05
		Lalpore ...	.....	0·46	1·87	1·16	0·09	.....	.....	4	3·58	8·39	?	11·39	?
		Manda ..	.....	.....	1·50	2·30	0·50	0·80	.....	4	4·60	7·44	?	9·38	?
	Maldah ...	Maldah ..	0·77	1·14	0·44	0·94	0·33	0·29	0·13	7	4·04	10·81	10·52	14·06	12·98
		Chanchal ...	0·11	0·30	0·32	0·13	1·83	0·10	.....	6	2·79	8·52	11·90	10·13	14·15
		Gajol ...	0·38	0·15	0·55	0·24	0·70	....	... ..	5	2·02	11·22	?	13·27	?
		Sibganj ...	0·33	0·16	1·25	0·78	0·91	0·04	0·14	7	3·61	12·25	?	17·39	?
	Dinagepore ...	Mohadebpore	0·26	0·40	1·43	3·70	1·90	0·61	.....	6	8·30	13·41	11·64	16·43	15·41
		Churamon ...	.....	0·16	0·90	0·19	2·73	0·13	... ..	5	4·11	14·46	11·06	16·87	14·16
		Raigunge ...	0·20	0·38	0·50	0·15	3·25	.....	0·26	6	4·74	14·07	13·62	16·81	17·39
		Dinagepore .	0·17	0·73	0·11	0·65	0·98	0·15	....	6	2·78	16·63	14·68	21·91	19·68
		Balcorghat	0·31	0·24	0·24	1·21	1·64	0·28	0·36	7	4·31	14·91	10·48	18·84	15·71
		Thakoorgaon	0·89	.....	.....	1·40	4·69	2·28	2·23	5	11·49	23·14	?	30·10	?
	Rungpore ...	Bhawanigunge (*Gyabanda*)	0·20	0·30	.....	0·20	5·30	1·30	1·04	6	8·54	23·68	15·03	28·25	20·51
		Rungpore ...	0·73	0·18	.....	0·65	3·22	1·10	0·19	6	6·08	23·89	17·94	25·25	24·89
		Kurigram ...	1·40	.....	0·20	2·56	3·64	0·03	0·40	6	8·23	30·91	23·16	34·50	30·56
		Bagdogra (*Nilphamari*).	0·98	.....	0·30	2·30	0·85	... ..	1·73	5	6·22	30·90	24·51	36·74	33·31
		Ulipore ...	0·40	.....	.....	0·75	3·51	0·26	0·65	5	5·60	21·63	/	28·97	?
	Julpigoree ...	Julpigoree ...	.....	0·29	0·18	2·42	3·90	0·80	0·23	6	7·28	39·36	26·48	42·71	34·11
		Alipore Doear	.....	0·16	0·59	2·41	2·18	0·05	1·41	6	6·80	47·36	?	50·72	?
		Fallacotta ...	... ..	0·12	0·59	0·43	1·85	0·16	2·19	6	5·14	41·46	?	43·59	?
		Dobigunj ...	0·35	.....	0·33	0·47	2·83	6·22	2·00	6	6·20	29·36	?	36·37	?
	Cooch Behar..	*Bhagalpore (Nagrakatta).*	.....	0·18	0·46	0·91	4·38	0·49	0·92	6	7·34	26·60	?	33·36	?
		Dinhatta ...	0·05	0·04	0·21	1·89	2·08	0·21	1·63	7	6·09	39·50	23·90	43·31	38·60
		Cooch Behar...	....	0·08	0·30	4·10	0·44	.....	0·80	5	5·72	44·04	34·36	48·76	43·23
		Mickligunge...	0·09	0·22	0·22	1·58	2·65	0·18	1·75	7	6·09	45·22	25·94	48·16	34·01
		Matabhanga...	0·02	0·24	2·58	2·47	0·18	0·35	4·17	7	9·90	43·34	30·01	47·98	34·85
	Darjeeling Hill.	Suza ...	0·03	0·11	1·38	2·14	3·92	0·45	0·83	7	9·06	39·50	39·80	45·66	53·48
		Silhguri ...	0·06	1·28	0·10	1·00	3·90	0·73	0·20	7	7·27	29·78	24·37	36·09	30·55
		Darjeeling ...	1·04	0·12	1·84	3·81	6·44	1·50	0·16	7	14·71	26·80	21·41	30·25	25·84
		Kalimpong ...	0·38	0·10	2·63	3·62	2·87	1·41	0·09	7	11·13	19·04	15·62	29·72	18,45
		Kurseong ...	0·30	0·03	2·90	1·55	7·50	1·46	2·96	7	16·00	33·63	?	39·73	?
NORTH BEHAR.	Purneah ...	Kissengunge...	0·80	.....	0·48	0·65	1·20	1·41	1·35	6	5·89	21·08	14·57	22·63	18·47
		Arrar-iah ...	0·30	.....	0·23	0·11	3·25	.....	0·35	5	4·24	12·67	11·57	15·89	14·59
		Purneah ...	0·10	0·52	0·54	0·14	2·85	0·10	0·10	7	4·41	18·14	10·58	21·08	13·56
		Gondwara ...	0·35	0·32									?		?
		Baleerampore	0·10	0·37	.....	0·36	2·60	.....	1·70	5	5·13		?		?
		Matiari ...	.....	0·40	2·20	0·39	5·00	0·30	... ..	5	8·20	12·59	?	13·88	?
		Kaliagunj ...	0·35	0·02	1·00	0·50	6·35	0·09	1·50	7	10·41	27·15	?	29·17	?
	North Bhagulpore.	Maddapore ...	0·25	.....	2·40	0·40	0·00	... ..	0·55	5	4·20	12·18	8·04	13·98	10·41
		Scopool ...	0·21	.....	1·30	0·70	0·67	0·93	0·33	6	4·13	7·71	8·09	8·83	10·90
		Pratabganj ...	.....	2·20	.....	3·04	0·16	.....	0·75	4	7·15	10·79	-	11·38	?
	Durbhunga ...	Tajpore ...	0·58	2·02	0·22	0·02	2·56	1·02	.....	6	6·42	7·78	6·81	8·46	7·74
		Durbhunga ...	0·23	0·19	0·35	0·59	1·54	1·53	0·02	7	4·50	9·87	6·94	11·20	8·25
		Madhuban ...	0·17	0·40	0·64	0·16	1·78	1·37	0·02	7	4·54	8·91	7·53	10·57	9·20
		Rahera ...	0·22	0·70	1·56	0·10	1·09	1·73	1·15	7	6·45	10·09	?	12·80	?
		Rashera ...											?		?
	Mozufferpore	Sitamarhi ...	0·10	0·05	0·32	0·20	1·60	0·48	0·22	7	2·97	6·39	7·36	8·18	8·76
		Mozufferpore	0·63	.....	1·92	0·20	2·53	0·77	.....	5	5·15	8·43	6·78	9·30	8·22
		Hajipore ...	0·19	0·21	0·61	0·13	3·90	1·07	0·13	7	6·24	7·41	6·37	10·07	7·80
		Para ...	0·46	0·60	0·76	0·14	3·25	1·03	.....	6	6·24	8·78	?	9·41	?
		Mahua ...	.....	.....	0·40	0·18	4·35	1·20	.....	4	6·10	10·55	?	11·36	?
		Sirsar ...	0·30	.....	0·45	0·45	3·70	0·90	.....	5	5·80	9·00	?	10·55	?
		Pupri ...	0·18	0·30	0·88	0·27	2·27	1·20	.....	6	5·08	9·97	?	10·78	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 27th of June 1890—*concld.*

Meteorological Division.	District.	Station.	Rainfall. Saturday, 21st June.	Sunday, 22nd June.	Monday, 23rd June.	Tuesday, 24th June.	Wednesday, 25th June.	Thursday, 26th June.	Friday, 27th June.	Total Number of rainy days.	Total of Rainfall week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date
North Behar —*concluded.*	Chumparun...	Motihari ...	0·11	0·20	.....	0·24	4·57	1·24	0·09	6	6·54	10·83	6·56	17·32	6·01
		Bettiah ...	0·18	.....	.....	0·32	4·00	1·20	.....	4	5·73	11·37	6·82	13·80	5·08
		Bagaha ...	0·22	.....	0·28	0·14	1·31	1·45	2·75	6	6·15	14·46	?	15·07	?
		Barkurwa ...	0·34	0·17	.....	0·41	2·30	2·00	0·03	6	5·25	9·46	?	10·98	?
	Sarun ...	Gopalgunge ...	0·20	.....	.....	0·70	3·60	0·70	0·20	5	5·40	7·40	4·68	8·90	6·12
		Sewan ...	0·05	.....	2·13	1·51	2·91	.....	0·22	5	6·81	12·05	6·03	13·56	7·19
		Chuprah ...	0·07	0·13	1·00	3·57	1·57	.....	0·21	6	7·50	9·75	5·58	11·72	6·56
South Behar	Shahabad .	Buxar .	1·60	0·18	0·91	0·48	1·50	0·35	0·09	7	5·11	6·92	4·21	8·16	4·[illegible]
		Dehree ...	1·36	0·02	2·03	0·05	0·07	0·08	1·17	7	6·78	9·58	2·99	9·58	4·16
		Bhaboosh ...	0·49	.....	0·70	0·70	1·10	0·10	0·10	6	3·10	7·78	4·48	7·78	5·07
		Sasseram ...	1·00	0·10	2·39	0·20	0·20	.....	0·10	6	4·47	9·15	4·20	9·44	4·99
		Arrah ...	1·95	0·07	1·80	2·63	1·95	1·85	.....	6	10·24	10·69	5·20	12·13	6·37
		Mohanish ...	.....	1·30									?		
	Gya ..	Aurungabad...	0·25	2·47	3·23	1·05	0·05	0·43	.....	6	7·48	9·17	5·00	9·51	6·30
		Gya ...	0·96	0·04	3·08	3·94	1·26	0·01	.....	6	9·29	11·10	5·39	11·11	6·59
		Nowadah ...	0·06	0·39	5·15	6·65	1·33	1·23	0·97	7	10·71	11·45	4·77	15·48	6·34
		Jehanabad ...	3·10	0·13	0·68	3·10	4·03	0·37	.....	6	13·43	14·69	4·77	16·93	6·07
		Arwal ...	0·30	3·30	.....	.....	.....	.....	3·50	5	7·10	9·24	?	10·13	?
		Dandnagar ...	0·90	0·40	0·50	.....	0·80	... ..	.....	4	2·19	3·84	?	3·81	?
		Sherrghati ...	.....	0·50	1·50	1·68	0·50	.....	.....	4	4·08	6·18	?	6·18	?
		Kajauli ...	1·09	0·30	2·36	4·35	1·45	0·13	0·55	7	10·23	11·92	?	11·92	?
		Pakri Barawan	.....	2·40	1·00	5·10	2·35	1·30	0·85	6	13·00	16·33	?	16·68	?
	Patna ...	Patna ...	0·14	0·06	1·03	0·59	2·20	0·29	0·03	7	5·52	6·62	6·13	8·09	7·74
		Dinapore ...	0·55	0·03	0·73	2·76	0·35	0·84	0·46	7	5·73	6·76	5·74	8·68	6·94
		Behar ...	0·80	0·77	0·06	5·69	1·22	.....	0·07	6	8·79	11·15	5·77	11·21	7·21
		Barrh ...	0·60	.....	0·50	3·00	0·80	.....	0·10	5	5·00	6·75	4·33	7·45	5·77
		Bickram ...	2·50	1·08	0·49	3·30	1·70	0·82	.....	6	10·34	12·19	?	13·27	?
		Hilsa ...	.....	0·13	3·10	5·17	1·16	0·70	0·20	6	10·46	11·86		14·11	?
	Monghyr ...	Begoosarai ...	0·99	0·36	0·31	0·10	3·00	0·45	.....	6	5·14	7·34	5·95	8·77	7·43
		Monghyr	1·60	4·43	1·92	0·18	0·55	1·68	0·09	7	10·37	14·87	6·04	16·47	7·33
		Jamui ...	0·54	0·79	1·48	2·47	2·61	1·60	0·65	7	10·14	17·05	5·70	18·25	7·10
		Gogri ...	1·60	.....	2·64	.. ...	.....	3·52	... ..	3	7·76	12·30	?	14·24	?
		Shaikpura ...	1·96	.....	0·63	2·56	3·00	0·74	0·20	6	9·04	12·97	?	13·27	?
	South Bhagulpore	Bhagulpore ...	0·33	0·04	1·59	0·12	1·14	2·80	0·14	7	6·75	10·33	6·67	12·06	8·31
		Ranka .	1·09	0·10	0·87	1·05	1·06	1·29	.....	6	5·46	7·93	6·63	11·21	8·39
		Kolgong ...	0·76	0·74	2·75	0·31	2·49	0·90	.....	6	7·99	11·04	?	13·05	?
		Bangaon ...	.....	1·80	1·56	0·34	.....	0·60	0·94	5	5·24	8·22	?	9·92	?
	Sonthal Pergunnahs.	Rajmehal ...	0·55	0·06	0·33	0·81	0·98	0·57	0·15	7	3·54	10·56	9·21	12·66	12·14
		Godda ...	1·30	0·35	1·25	1·39	1·05	.. ...	0·64	6	5·79	9·46	5·81	13·01	8·22
		Pakour ..	0·28	0·09	2·47	1·85	1·09	0·78	2·78	7	9·34	17·53	9·73	20·76	13·76
		Nya Doomka	1·07	0·07	3·23	6·11	0·49	0·12	0·14	7	11·16	14·21	8·01	16·16	10·27
		Deoghar ...	0·40	1·09	0·81	3·95	0·81	.....	0·60	6	7·66	9·04	7·32	10·95	9·24
		Jamtara ...	0·62	1·36	8·59	8·05	0·12	.....	... .	5	16·76	20·11	7·62	22·00	9·60
		Mohagama ...	2·25	1·84	1·38	...	2·55	.....	0·24	5	8·27	12·79	?	13·56	?
		Ramgarh ...	0·78	0·20	1·07	1·25	0·12	.....	0·76	6	4·15	6·38	?	6·97	
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*). ...	0·92	0·06	3·13	6·52	1·36	.....	0·30	6	12·29	16·86	7·50	18·24	9·07
		Hazaribagh ...	0·61	0·03	1·21	2·69	0·82	.....	0·06	6	5·44	7·63	6·32	8·49	7·82
		Somasurah ...	0·04	0·70	1·92	1·40	.....	.....	0·55	5	4·62	6·16	6·62	6·61	5·12
		Mahudi Hills											6·25		7·77
		Jhoomra Hills	0·80	0·80	2·50	2·00	.....	.....	0·60	5	6·70	12·50	8·16	12·50	9·80
		Barka ...	0·83	0·75	.....	2·80	0·47	.....	.....	4	4·86	7·13	?	7·67	?
		Chatra .	.....	0·80	2·50	0·80	.....	.....	0·35	4	4·45	6·45	?	7·25	?
		Karaydeha ...	0·70	0·79	1·13	8·39	1·05	0·39	0·09	7	12·74	14·17	?	17·19	?
		Kamghar ...	.....	.....	0·07	2·02	.....	.....	.....	2	2·09	7·44	?	10·09	?
	Lohardugga ...	Lohardugga ...	1·00	1·40	0·20	1·09	0·75	.....	0·30	6	4·65	8·12	6·98	8·33	9·07
		Ranchi ...	0·64	0·37	0·60	2·11	0·36	0·08	.....	6	3·63	7·16	7·74	9·83	9·74
		Palamow ..	0·65	1·65	0·26	0·87	0·02	.....	.....	5	4·14	6·45	5·67	7·08	6·12
		Silli ...	.....	0·90	1·60	1·48	.....	.....	.....	5	3·30	6·30	?	9·50	?
		Balumat ...											?		?
		Mossomabad...	0·88	.....	2·31	0·30	. . .	.....	.....	5	3·64	5·92	?	8·92	?
		Garwah ...		0·22			0·02						?		?
	Singhbhoom .	Chyebassa ...	0·72	0·03	0·37	2·20	0·11	0·08	... ..	6	3·51	6·46	7 64	9·55	10·21
		Chakradharpore.	0·20	0·10	0·60	0·40	0·30	0·20	0·10	7	1·80	3·40	?	3·55	?
		Ghatsilla ...	0·19	0·15	0·78	0·85	.....	0·07	.....	5	2·04	8·29	?	11·37	?
		Baharagura...	0·36	0·40	0·86								?		?
	Manbhoom ...	Purulia ...	0·34	1·60	1·89	4·17	0·15	0·18	.....	6	8·33	11·98	7·77	14·85	9·84
		Gobandpore ...	0·47	0·53	4·07	5·57	0·95	..	.....	5	10·69	11·86	6·82	12·05	8·07
		Raghunathpore.	1·25	0·90	5·11	5·41	.....	0·49	.....	5	12·47	13·61	?	15·77	?
		Barrabhoom	0·50	0·20	1·01	1·60	0·30	0·03	.....	6	3·64	6·02	?	10·85	?
		Jhalda ...	0·62	0·58	8·68	.....	.....	.....	.....	3	4·80	8·90	?	10·55	?
		Case ...	1·72	0·50	2·55	5·15	0·15	.....	.....	6	10·07	12·70	?	13·98	?

Explanation.—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 1st July* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 27TH OF JUNE 1890.

TOWARDS the end of last week the unsettled conditions resulting from the depression which had formed off the Orissa coast and thence moved in a north-north-westerly direction, had almost entirely disappeared, and at the beginning of the present week a very shallow low-pressure area remained in Lower Bengal. This depression gradually developed at first with an easterly motion, but afterwards it moved to the north-west, exerting an important influence on the weather conditions and rainfall distribution over Bengal up to the last two days of the week. Unusually heavy rainfall and very low temperature have been recorded in all districts except Orissa, where temperature has been very low, but rainfall has also been below the normal.

On the 21st pressure was less than a twentieth of an inch below the normal over almost the whole province, while at Jessore, Dacca, and Burrisal defect was slightly over that amount. This very shallow depression appears to be the commencement of the disturbed conditions, for on the 22nd a rapid fall was general in the eastern districts, the area of lowest pressure extending from the head of the Bay to Mymensingh and as far east as Silchar. The depression was therefore well to the east on Sunday, and over the greater part of Bengal winds were cyclonic. Heavy rain had begun to fall, Midnapore reporting eight inches, and all the southern stations from Calcutta eastwards from two to four inches. On the following day the depression had moved very nearly due west, the centre of lowest pressure and of the cyclonic circulation being between Berhampore and Burdwan. A very perfect cyclonic circulation obtained, with strong winds at the head of the Bay and in Lower Bengal. Rainfall was heavier than on the 22nd at all stations to the south of the centre, Jessore and Akyab reporting ten inches, Raneegunge and Krishnagore eight inches, Burdwan seven inches, and several other stations from three to six inches. Wind velocity at Saugor Island and Gopalpur averaged more than 30 miles for the twenty-four hours previous to 8 a. m. on the 23rd, at which hour it was 36 miles at Saugor Island and 40 miles at Pooree. Up till 8 a. m. on the 24th the stormy weather intensified, the depression moving in a north-westerly direction, but it would appear that it broke up, one portion being near Allahabad, and the other near Purneah and Bhagulpore when observations were taken on the 24th. Pressure at Purneah was 29·344 inches and at Bhagulpore 29·349 inches, defect at these two stations exceeding a quarter of an inch, while gradients were steep over the province and the Bay, the difference between Purneah and Tavoy exceeding six-tenths of an inch. The average wind velocity at Saugor Island rose to 42 miles an hour, and strong winds were blowing over the northern half of the Bay and at all inland stations except those in the extreme north. Falls of three and four inches of rain were common on this day in the west and south, but in North Behar and the greater part of North Bengal comparatively small amounts were reported. A vary rapid rise followed, and by the 25th the depression near Purneah had completely filled up, excess pressure being general in all districts except the west of Behar. Heavy rain continued to fall till the 24th, and for the last two days ordinary monsoon conditions prevailed over the whole province, cloudy skies with moderate wind and light rain being reported from all except the Orissa stations.

Pressure—Changes have been roughly given above for those stations near which the area of lowest pressure passed. As the depression advanced, the fall of pressure was very rapid, but it recovered much more rapidly after the passage of the centre. Defect near the centre was about a quarter of an inch, and pressure changes at those stations varied from ·15 inch to ·33 inch, the latter occurring at Purneah on the 26th. As the distribution was below the normal during five days out of the seven, the means are below the normal in all districts except Orissa.

Temperature—Has been largely below the normal, the defect in the means for the week in the large divisions being—Chutia Nagpur 4·6°, South Behar 3·9°, South-West Bengal 3·2°, East Bengal and North Behar slightly over 2°, Orissa 2,° and North Bengal 0·5°. The area, therefore, over which the lowest temperatures have been recorded include the western districts from South Behar to Orissa.

Rainfall.—Unusually heavy rain fell during the early part of the week in all districts except Orissa, the average amounts in South-West Bengal, South Behar, and Chutia Nagpur being three times the normal, in North Behar and East Bengal twice the normal, and in North Bengal 1·5 inches in excess. Expressed as percentages of the normal for each district we get—South Behar 332, South-West Bengal 330, Chutia Nagpur 280, East Bengal 203, North Behar 192, North Bengal 128, and Orissa 74. The falls in South-West Bengal were generally over 6 inches, except in the Midnapore and Nuddea districts, and over 10 inches in Burdwan and parts of Khoolna and Jessore, the heaviest falls being 15 6 inches at Jessore and 16 inches at Bagirhat. In East Bengal the heaviest were 23 inches at Cox's Bazar and 13 inches at Chittagong and Fenny, but falls were generally between 5 and 8 inches. The lightest falls in North Bengal were 2 to 4 inches in Maldah and Dinagepore, but in the other districts 6 to 7 inches were very frequently reported. In Behar the same uniform distribution prevailed, and in Chutia Nagpur from 4 to 6 inches fell except in part of Manbhoom and Hazaribagh, where a few stations reported over 10 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 27th of June 1890 :—

Meteorological Divisions.	Temperature						Rainfall.									
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·4	75·7	87·2	79·4	83·3	−2·0	1·81	2·45	−0·64	4·3	3·3	+1·0	9·01	7·22	12·20	9·89
South-West Bengal ...	93·3	72·2	87·0	77·6	82·4	−3·2	3·36	2·53	+0·83	6·0	4·0	+2·0	13·55	9·23	17·68	11·99
East Bengal	89·6	72·5	84·5	76·4	80·5	−2·1	8·55	4·21	+4·34	6·0	·0	+1·1	15·63	10·70	22·20	21·13
North Bengal	92·5	71·1	87·6	76·9	82·2	−0·5	6·82	5·30	+1·52	6·2	4·7	+1·5	21·97	16·26	26·01	21·71
North Behar	92·7	74·4	88·0	77·4	82·7	−2·3	5·29	2·75	+2·54	5·9	3·4	+2·5	10·79	7·78	12·82	9·63
South Behar	93·3	73·3	87·5	77·5	82·5	−3·9	7·90	2·35	+5·55	6·4	3·3	+3·1	10·96	5·88	12·50	7·47
Chutia Nagpur	86·5*	70·2*	81·2*	72·5*	76·8*	−4·6*	6·26	2·51	+3·75	5·6	4·0	+1·6	8·59	6·98	10·12	8·70

* Chyebasas not included.

Meteorological Office, Bengal ;
The 1st July 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 22nd to 28th June 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June 1890...	22nd ...	29·531	79·0	81·0	4·1	76·9	77·8	77·0	·921	76·7	98	4·00
,, ,, ...	23rd ...	·450	80·2	84·0	7·7	76·3	80·6	78·5	·919	77·6	91	1·45
,, ,, ...	24th ...	·568	82·6	85·0	10·8	77·2	8·6	79·5	·968	78·3	87	1·25
,, ,, ...	25th ...	·700	83·4	89·0	11·2	77·8	81·6	80·5	1·028	80·1	95	0·60
,, ,, ...	26th ...	·666	84·3	92·5	16·5	76·0	89·4	84·5	1·120	82·7	81	0·08
,, ,, ...	27th ...	·590	86·4	93·0	13·2	79·8	89·6	82·9	1·035	80·3	74	
,, ,, ...	28th ...	·586	85·8	91·5	11·5	80·0	88·6	83·5	1·080	81·6	80	...

		Inches.
The mean 10 A.M. pressure of the seven days		29·584
		°
The mean temperature of the seven days		83·1
The extreme variation of temperature		17·0
The maximum temperature		93·0
		%
The mean 10 A.M. relative humidity of the seven days		87
		Inches.
The total fall of rain from 22nd to 28th June 1890		7·38

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India ;
The 30th June 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th June 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
June	22nd	86·7	Nil	29·492	79·5	80·5	4·3	76 2	77·8	0·931	77·1	92	SW and WSW ...	248	4·28	Cloudy, o, g, d, p, ●, ≤.
,,	23rd	117·2	Nil	·412	80 5	83·4	7 3	76·1	78·1	·932	77·1	90	SW ...	345	1·36	Cloudy, o, g, d, p, ⁄.
,,	24th	144·6	0·5	·534	82 8	86·7	10·4	76·3	79·7	·974	78·4	87	SW and SSW ...	338	0·26	Chiefly cloudy, o, g, d, p.
,,	25th	121·5	Nil	·657	82 0	85·7	7·7	78·0	79·3	967	78 2	88	SSW and variable ...	106	0·37	Chiefly cloudy, o, g, d, p.
,,	26th	151·8	7·7	·613	85 0	90·5	15 2	75 3	81·4	1·027	80·0	86	SSW ...	121	Nil	Partially cloudy, ⊕.
,,	27th	147·7	2·3	·540	85·6	90 2	10 5	79·7	81·4	1·021	79·9	83	SW by S and SW ..	80	,,	Chiefly cloudy, o.
,,	28th	156 3	6 6	·530	84·1	89·8	10 6	79 2	79 5	0 948	77·6	81	SE. calm and variable.	60	,,	Partially cloudy.

	Inches.
The mean pressure of the seven days	29·540
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·519
	Hours.
The total number of hours of bright sunshine	17·1
The maximum possible number of hours of sunshine	94·3
	°
The mean temperature of the seven days	82 8
The average temperature of the corresponding period for 24 years, S.-G.'s Office	84·5
The extreme variation of temperature	15·2
The maximum temperature	90 5
	Miles.
The highest velocity of the wind in one hour	24
	lbs.
The highest pressure of wind on one square foot ... ... Approximately	6
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	84
	Inches.
The total fall of rain from 22nd to 28th June 1890	6 27
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·48
The total fall from 1st January to 28th June 1890	20·71
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	20·46

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV. and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, p passing temporary showers, ● continued rain, ⊕ solar corona, ≤ lightning, ⁄ strong wind.

N. B.—In the weekly report from 8th to 14th June 1890 read 29·005 for 29·65 as the mean of pressure of the 13th June 1890.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 30th June 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 14th June 1890.

BIRTHS.

THE births registered during the week ending with Saturday, the 14th June 1890, in twenty-seven principal towns of Bengal correspond to an annual rate of 13·9 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 5·2 lower than the rate of the corresponding week of any of the past five years, with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of births per 1,000 of the population per annum	25·2	16·0	17·9	18·3	18·2	19·1	13·9

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 24th May 1890.	31st May 1890.	7th June 1890.	14th June 1890.	Towns.	Weeks ending— 24th May 1890.	31st May 1890.	7th June 1890.	14th June 1890.
Burdwan	16·8	9·1	21·4	32·0	Naraingunj	20·7	16·6	24·8	13·4
Midnapore	15·5	18·6	18·6	13·9	Chittagong	7·0	16·4	11·7	9·4
Hughli and Chinsurah	21·3	37·7	26·3	19·7	Comillah	11·6	23 1	15·4	38·5
Serampore	21·6	21·6	23·6	23·6	Patna	9·4	3·6	6·2	7·5
Uttorpara	9·4	18·9	...	16·9	Gya	24·6	19·1	19 8	16·4
Howrah	13·2	14 3	18·9	10·9	Arrah	9·6	27·5	13·2	8·4
Bali	14·0	14·0	7·0	10·5	Mozufferpore	9·7	15·8	10·9	7·3
Kishnagar	3·8	7·6	15·1	15·1	Durbhanga	24·4	18·1	11·0	20·5
Ranaghat	24·0	6·0	6·0	12·0	Chupra	10·1	11 1	9·1	4 0
Santipore	17·5	14·0	10·5	17·5	Bhagulpore	13·6	23·5	10·9	12·7
Jessore	18·4	6·1	...	6·1	Monghyr	17·2	19 9	17·2	20·8
Rampore Beauleah	23 6	21·0	23·6	31·5	Purneah	20·8	3·5	17·3	13·9
Darjiling	14·8	7·4	22 2	...	Poori	6·4	14·7	18·9	21·0
Dacca	11·0	11·0	10·4	9·1					

It will be seen that last week the highest birth-rate was returned from Comillah (38·5) and the lowest from Chupra (4·). No births were registered during the week in Darjiling town.

DEATHS.

The deaths registered during the week under review correspond to an annual rate of 23· per 1,000 of the population. The rate of the week is 1·2 lower than the average rate of the corresponding week of the past five years, and is higher than the rate of the corresponding week of any of the past five years except 1885 and 1886, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	33·0	23·2	20·9	21·4	22·4	24·2	23·0

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 24th May 1890.	31st May 1890.	7th June 1890.	17th June 1890.	Towns.	Weeks ending— 24th May 1890.	31st May 1890.	7th June 1890.	14th June 1890.
Burdwan	22·9	25·9	16·8	19·8	Naraingunj	41·4	8·3	24·8	24·8
Midnapore	17·0	29·4	20·1	15·5	Chittagong	7·0	11·7	30 5	11·7
Hughli and Chinsurah	27·9	27·9	32·8	29·5	Comillah	11·6	50·8	30·8	34 7
Serampore	27·5	29·4	13·7	23·6	Patna City	21·1	15·6	21·4	17·5
Utterpara	28·3	9·4	47·2	18·9	Gya	37·3	32·1	42·4	27·3
Howrah	16·6	13 2	13·6	20·6	Arrah	13·2	32·3	21·5	13·2
Bali	7·0	21·1	10·5	14·0	Mozufferpore	23·1	38 9	26·5	28·0
Kishnagar	15·2	11·4	9·5	9·5	Durbhanga	37·7	33·0	26 7	33·0
Ranaghat	18 0	12·0	12·0	6·0	Chupra	4·0	15·1	11·1	12·1
Santipore	26·3	5·2	8·8	14·0	Bhagulpore	18·6	26·2	23·6	24·4
Jessore	...	6·1	49·0	12·2	Monghyr	23 5	19·9	20·2	18·1
Rampore Beauleah	23·6	26·3	26·6	23·6	Purneah	17·3	10·4	27·7	3·5
Darjiling	44·5	14·8	59·3	14·8	Poori	33·6	69 9	142·7	125·9
Dacca	26·6	16·2	30·5	24·0					

It will be seen that last week the highest mortality occurred in the town of Poori (125·9) and the lowest in Purneah (3·5).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follow:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori ...	31 5	Poori ...	65·0	Poori ...	21·0
Durbhanga ...	13 3	Comillah ...	27·0	Gya ...	13·6
Mozufferpore ...	10·9			Burdwan ...	12·2
Patna City ...	5 5			Bhagulpore ...	10 8
Howrah ...	2·3				

The total mortality from the several registered death-causes in the twenty-seven towns amounted to 3·5 per 1,000 from cholera, against the same ratio in the preceding week; 8·9 from fever, against 13·0; 3·0 from bowel-complaints, against 2·3; ·7 from injury, against ·5; 6·0 from other causes, against 6·3 in the preceding week, and ·8 from small-pox, against ·5. The mortality from small-pox is noticeably severe in Patna City, there being 7 deaths (2·3 per 1,000 of the population).

The mortality of last week according to *Sex*, *Class* and *Age* was as follow:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	23 6	Christians ...	29 9	Under 1 year ...	135·2
Females	22·3	Hindus ...	23 6	1 and under 5 years ...	32 5
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	105	Mahomedans ...	21·4	5 „ 10 „ ...	10 8
				10 „ 15 „ ...	5·9
				15 „ 20 „ ...	16·7
				20 „ 30 „ ...	14·5
				30 „ 40 „ ...	21·4
				40 „ 50 „ ...	18 7
				50 „ 60 „ ...	21·5
				60 years and upwards ...	60·9

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 30th June 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 14th June 1890.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.																Sex.			
					Number of—			Ratio per 1,000 of Population per annum.				Deaths from—							Ratio per 1,000 of Population per annum.												
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fever.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of Population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan ..	Burdwan	18,663	16,917	34,080	11	10	21	16·8	15·2	32·0	110	..	1	3	1	...	8	13	...	1·5	4·6	1·5	...	12·2	19·8	16·8	10	3	23·8	9·7	297
Midnapore ...	Midnapore ..	16,827	16,633	33,560	4	5	9	6·2	7·7	13·9	80	1	...	4	1	...	4	10	1·5	...	6·2	1·5	...	6·2	15·5	20·1	8	2	24·6	6·3	390
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	5	7	12	8·2	11·5	19·7	71	...	1	10	1	...	6	18	.	1·6	16·4	1·6	...	9·8	29·5	32·8	12	6	39·4	19·7	200
Serampore ...	Serampore ..	13,553	12,937	26,496	6	6	12	11·8	11·8	23·6	100	...		5	2	...	5	12	...	...	9·8	3·9	...	9·8	23·6	13·7	8	4	30·7	16·1	191
	Uttarpara	3,946	3,464	5,410	1	1	2	9·4	9·4	18·9	100	...	..	1	...	...	1	2	...	...	9·4	.	...	9·4	18·9	47·2	1	1	17·1	21·1	81
Howrah ..	Howrah	53,153	37,660	90 813	14	5	19	8·0	2·9	10·9	280	4	3	11	9	..	9	36	2·3	1·7	6·3	5·1	...	5·1	20·6	12·6	21	15	20·5	20·7	99
	Bali	7,836	6,979	14,815	1	2	3	3·5	7·0	10·5	50	...	...	3	1	...	...	4	...	...	10·5	3·5	...	...	14·0	10·5	3	1	19·9	7·5	265
Nuddea ..	Kishnagar ..	13,263	14,214	27,477	5	3	8	9·5	5·6	15·1	166	...	..	3	..	1	1	5	...	...	5·6	...	1·9	1·9	9·5	9·5	4	1	15·7	3·7	424
	Ranaghat	4,628	4,655	8,683	1	1	2	6·0	6·0	12·0	100	...	..	...	1	...	...	1	...	...	...	6·0	...	...	6·0	12·0	1	...	12·9	...	No female death.
	Santipore	13,708	15,979	29,687	8	2	10	14·0	3·5	17·5	400	...	1	1	3	3	...	8	...	1·7	1·7	5·3	5·3	...	14·0	8·8	6	2	22·8	6·5	351
Jessore ...	Jessore	4,830	3,666	8,495	...	1	1	...	6·1	6·1	No male birth.	...	...	2	...	...	...	2	...	...	12·2	...	...	...	12·2	49·0	1	1	10·8	14·2	76
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	5	7	12	13·1	18·4	31·5	71	...	...	7	...	..	2	9	...	...	18·4	...	...	5·2	23·6	23·6	5	4	24·2	23·0	105
Darjiling ...	Darjiling	4,579	2,439	7,018	...	..	...	...	...	.	...	..	...	2	...	...	...	2	...	...	14·8	...	...	...	14·8	59 3	1	1	11·4	21·3	53
Dacca ...	Dacca	43,782	37,379	80,161	5	9	14	3 2	5 8	9·1	55	2	...	15	6	2	12	37	1·3	...	9·7	3·9	1·3	7 8	24·0	30·5	23	14	28·0	19·5	143
	Naraingauj ...	7,006	4,956	12,561	1	2	3	4·1	8·3	12·4	50	...	...	1	1	2	2	6	...	...	4·1	4 1	8·3	8·3	24·8	21·8	2	4	13·7	42·0	33
Chittagong ..	Chittagong ...	13,340	8,790	22,130	3	1	4	7·0	2 3	9 4	300	...	...	3	...	...	2	5	...	...	7·0	...	..	4·7	11·7	30·5	3	3	11·7	11·8	99
Tipperah ..	Comillah	8,153	5,353	13,506	5	5	10	19·2	19·2	38·5	100	...	...	7	...	1	1	9	...	...	27 0	...	3·8	3·8	34·7	30·8	4	5	15·5	48·6	53
Patna	Patna City ...	78,762	81,475	160,237	11	9	23	4·3	2·9	7·3	155	17	7	13	6	1	10	54	5·5	2·3	4·1	1·9	·3	3·2	17·5	21·4	28	26	18·5	16·6	111
Gya	Gya	38,290	37,831	76,121	11	13	24	7·5	5·9	16·4	84	2	...	17	...	1	20	40	1 4	...	11·6	...	·7	13·6	27·3	42·4	19	21	25·8	28·9	89
Shahabad ..	Arrah	20,960	22,505	43,465	3	4	7	3 6	4 8	8·4	75	1	1	6	2	1	...	11	1·2	1·2	7·2	2·4	1·2	...	13·2	21·5	5	6	12·4	13·2	89
Monufferpore	Monufferpore ...	23,084	19,658	42,742	2	4	6	2 4	4 9	7·3	50	9	...	1	7	1	5	23	10·9	...	1·2	8·5	1·2	6·1	28·0	26 8	10	13	22 3	34·4	65
Darbhanga ...	Durbhanga ...	33,774	33,322	66,096	13	14	26	9·4	11 0	20·5	85	17		15	7	...	2	42	13·3	...	12·6	5 5	...	1·6	33·0	26·7	20	22	30·8	35·4	87
Saran	Chupra	25,116	26,554	51,670	3	1	4	3·0	1·9	4 0	300	.	2	2	3	1	4	12	...	2 0	2·0	3·0	1·9	4·0	12·1	11·1	9	3	18·6	5·9	315
Bhagulpore ...	Bhagulpore ..	29,640	27,813	57,453	9	5	14	8 1	4·5	12·7	180	3	...	12	...	...	12	27	2·7	...	10·8	...	...	10·8	24·4	23·6	16	11	25·1	20·6	136
Monghyr ..	Monghyr	28,154	29,366	57,520	14	9	23	12·7	8·1	20·8	155	...	...	5	8	...	7	20	...	...	4·5	7·2	...	6·3	18·1	28·2	11	9	29·3	15·9	127
Purneah ...	Purneah	8,463	6,553	15,016	2	2	4	6·3	6·9	13·2	100	...	...	1	...	...	...	1	...	...	3·5	...	...	...	3·5	27·7	1	...	6·1	...	No female death.
Poori	Poori	13,247	11,537	24,784	4	6	10	5·4	12·6	21·0	66	15	1	31	2	1	10	60	31·5	2·1	65·0	4·2	2·1	21·0	125·9	142·7	18	42	70·7	160·4	44
	Total ...	550,056	510,552	1,061,574	149	154	283	7·3	6·6	13·9	111	71	17	182	61	15	123	469	3·5	·8	8·9	3·0	·7	6·0	23·0	26 3	250	219	23·6	22 3	105

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	10	3	...	...	...	22·0	15·3	...	...
Midnapore ...	Midnapore ...	...	5	5	...	...	...	10·0	36·0	...	...
Hooghly ...	Hooghly and Chinsurah	...	14	4	...	..	...	28·8	33·7	...	...
Serampore ...	Serampore ...	...	9	3	...	...	...	18·5	166·3	...	...
	Utterpara	...	2	...	...	...	...	19·5	...	...	...
Howrah ...	Howrah	2	26	8	...	...	54·9	19·8	20·3	...	...
	Bali	...	3	1	...	...	...	11·6	39·7	...	...
Nuddea ...	Kishnagar ...	...	4	1	...	...	...	11·2	6·3	...	...
	Ranaghat	...	1	...	...	...	...	7·1	.	...	...
	Santipore	...	7	1	...	...	...	17·6	5·8	...	...
Jessore ...	Jessore	...	1	1	...	...	...	11·5	13·6	...	...
Rajshahye ...	Rampore Beauleah	...	6	3	...	...	...	31·5	15·9	...	...
Darjiling ...	Darjiling	...	2	...	...	...	...	22·6	...	...	...
Dacca	Dacca	...	16	21	...	...	...	20·6	27·8	...	...
	Narainganj ...	...	3	3	...	...	...	24·7	25·3	...	...
Chittagong ...	Chittagong ...	1	...	4	...	...	65·3	...	13·6	...	...
Tipperah ...	Comillah	...	6	3	...	...	...	52·5	21·1	...	...
Patna	Patna City ...	.	36	18	...	...	...	15·7	22·9	...	...
Gya ...	Gya	...	33	7	...	...	...	28·6	22·6	...	...
Shahabad ...	Arrah	...	6	5	...	...	...	10·1	21·0	...	...
Mozufferpore ...	Mozufferpore ...	...	13	10	...	...	...	22·5	41·7	...	...
Durbhanga ...	Durbhanga ...	...	32	10	...	...	...	34·4	29·6	...	...
Saran	Chupra ...	...	9	3	...	...	...	11·8	13·1	...	...
Bhagulpore ...	Bhagulpore ...	...	22	5	...	...	...	23·8	15·1	...	...
Monghyr ...	Monghyr	1	17	2	...	...	218·5	19·8	8·3	...	...
Purneah ...	Purneah	...	1	...	...	...	...	5·7	...	...	...
Poori ...	Poori	...	60	...	...	...	...	127·3	...	...	...
	TOTAL ...	4	344	121	...	...	29·9	28·6	21·4	...	...

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	4	1	1	...	1	2	...	1	2	1
Midnapore ...	Midnapore ...	...	2	...	1	1	1	1	1	1	2
Hooghly ...	Hooghly and Chinsurah	4	...	2	...	2	4	1	...	1	4
Serampore ...	Serampore ...	1	4	...	...	...	1	2	2	...	2
	Utterpara	...	...	...	...	...	...	...	...	1	1
Howrah ...	Howrah	3	3	1	1	...	3	8	7	5	5
	Bali	...	2	...	...	..	...	1	...	...	1
Nuddea ...	Kishnagar ...	1	...	...	...	3	...	1	...	...	1
	Ranaghat	1	...	...	...	...	...	..	...	...	...
	Santipore	...	...	...	...	...	3	1	1	1	2
Jessore ...	Jessore	...	...	...	...	...	...	...	...	1	1
Rajshahye ...	Rampore Beauleah	1	...	2	...	1	2	1	...	...	2
Darjiling ...	Darjiling	...	1	...	...	...	...	1	...	...	...
Dacca	Dacca	4	3	...	...	3	3	11	4	1	8
	Narainganj ...	1	1	...	1	...	1	...	1	...	1
Chittagong ...	Chittagong ...	1	2	...	...	...	1	...	1	...	...
Tipperah ...	Comillah	...	1	...	2	1	1	1	..	...	3
Patna	Patna City ...	7	8	5	1	4	9	6	2	3	9
Gya ...	Gya	9	8	4	...	1	4	3	2	3	6
Shahabad ...	Arrah	4	1	2	...	...	2	1	...	...	1
Mozufferpore ...	Mozufferpore ...	5	3	...	1	1	4	4	2	1	2
Durbhanga ...	Durbhanga ...	4	12	3	1	4	5	6	2	2	3
Saran	Chupra ...	6	2	...	...	...	...	...	1	...	3
Bhagulpore ...	Bhagulpore ...	3	3	1	2	1	5	5	1	2	4
Monghyr ...	Monghyr	6	...	...	1	2	3	3	2	1	2
Purneah ...	Purneah	...	...	1	...	...	...	...	...	...	...
Poori ...	Poori	1	1	1	...	2	5	15	15	7	13
	TOTAL ...	66	58	23	11	26	59	73	45	32	77

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Age. Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	315·2	23·0	22·5	...	16·6	18·1	...	11·8	42·4	35·1
Midnapore ...	Midnapore ...	...	44·2	...	17·1	16·5	7·1	9·4	14·0	25·2	56·8
Hooghly ...	Hooghly and Chinsurah	259·0	...	36·0	...	41·4	33·5	9·1	...	20·0	100·3
Serampore ...	Serampore ...	73·2	115·2	...	...	...	9·7	20·9	30·8	...	74·8
	Utterpara	...	...	...	...	.	...	...	..	141·3	200·0
Howrah ...	Howrah	75·6	28·2	8·3	7·9	...	6·9	21·6	31·0	47·4	69·3
	Bali	...	104·1	...	...	...	...	18·6	...	...	71·0
Nuddea ...	Kishnagar ...	164·8	..	..	...	50·6	...	12·1	...	...	30·1
	Ranaghat	251·2	...	...	...	...	...	...	...	...	...
	Santipore	...	...	...	...	...	31·8	12·0	14·8	22·6	53·0
Jessore ...	Jessore	..	...	...	...	...	...	...	...	92·4	113·5
Rajshahye ...	Rampore Beauleah	128·1	...	50·0	...	31·3	25·0	14·4	...	...	103·0
Darjiling ...	Darjiling	...	80·9	...	...	...	. .	36·3	...	...	...
Dacca	Dacca	100·6	21·2	...	...	21·4	10·2	49·1	24·8	11·0	74·6
	Narainganj ...	186·4	45·6	...	45·8	...	19·5	...	37·3	...	79·8
Chittagong ...	Chittagong ...	92·4	52·9	...	...	...	11·2	...	23·0	...	...
Tipperah ...	Comillah	...	39·8	...	71·3	41·3	18·8	26·1	...	...	230·1
Patna	Patna City ...	84·5	28·5	15·4	3·6	18·6	16·3	13·4	5·5	11·0	33·9
Gya ...	Gya	261·5	65·5	29·7	..	9·9	14·1	12·3	10·6	23·7	60·6
Shahabad ...	Arrah	161·5	11·7	20·3	...	...	13·2	8·1	...	..	18·9
Mozufferpore ...	Mozufferpore ...	272·3	38·6	...	13·1	17·2	24·2	20·8	20·8	16·6	42·7
Durbhanga ...	Durbhanga ...	133·6	82·0	19·9	9·4	31·7	19·5	28·0	16·0	23·7	48·3
Saran	Chupra ...	221·1	20·1	...	...	...	...	...	8·6	...	45·9
Bhagulpore ...	Bhagulpore ...	130·7	23·8	8·9	16·5	12·4	23·8	28·0	8·3	24·4	57·7
Monghyr ...	Monghyr	210·1	...	...	9·1	27·5	15·1	17·3	16·3	13·1	29·0
Purneah ...	Purneah	...	...	32·9	...	...	...	...	...	...	...
Poori ...	Poori	171·6	28·9	23·2	...	55·9	49·2	198·5	234·7	163·2	374·8
	TOTAL ...	135·2	32·5	10·8	5·9	16·7	14·5	21·4	16·7	21·5	60·9

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 30th June 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT—BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1890-91.

Areas leased for irrigation up to the end of April 1890.

CIRCLE.	DISTRICT.	CANAL.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.								Rainfall, 1890-91.		Rainfall, 1889-90.		REMARKS.
								Five years, all crops.	Five years, kharif.	Annual leases..					GRAND TOTAL.	During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.						
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldanda, 1st reach	1,342	.....	39	.....	.....	.....	10,011	.....	.....	.....	.....	.....	.....	10,011	.....	.....	0·15	0·15	
		Do. 2nd ,,	566	71		.....	.....	.....		.....	.....	.....	.....	.....	.....		.....	.....	.....	.....	
		Machgong	776	28	28	.....	.....	.....	22,264	.....	.....	.....	.....	.....	.....	22,264	.....	.....	0·10	0·10	
		Kendrapara	1,067	367·71	290·26	94	93	.....	48,459	.....	.....	.....	.....	.....	.....	48,459	.....	.....	0·98	0·98	
		Gobai	372·82	19·69	11·82	21	2	.....	2,287	.....	.....	.....	.....	.....	.....	2,287	.....	.....	0·72	0·72	
		Do. extension	648	17·30	17·30	.....	.....	.....	2,147	.....	.....	.....	.....	.....	.....	2,147	No gauge fixed.				
		Patamundai	885	87·45	65·15	.....	5	.....	10,299	.....	.....	.....	.....	.....	.....	10,299	.....	.....	.....	.....	
		High Level, Range I	688	97·72	14·46	279	269	.....	25,023	.....	.....	.....	.....	.....	.....	25,023	0·60	0·60	1·70	1·70	
		Ditto, ditto II	727·16	.....	.....	.....	.....	.....	2,322	.....	20	.....	.....	.....	20	2,342	.....	.....	.....	.....	
	Balasore	Ditto, ditto III	727·16	.....	.....	127	80	.....	34,400	.....	.....	127	.....	.....	127	34,527	0·45	0·45	0·30	0·30	
		Total	.....	.....	.....	521	438	.....	157,193	.....	20	127	.....	.....	147	157,339	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	134,041	.....	2,968	130	.....	.....	3,098	137,139	.....	.....	.....	.....	
SOUTH-WESTERN.	Midnapore	Midnapore	1,411	40	.....	.....	.....	.....	62,504	.....	.....	.....	.....	.....	.....	62,504	0·61	0·61	1·09	1·09	18 Days discharging.
	Howrah	Panchkoorah	522	9	.....	.....	.....	.....	3,318	.....	.....	.....	.....	.....	.....	3,318	.....	.....	0·96	0·93	10 Days discharging.
		Total reaches, Ranges I-II	.....	.....	.....	.....	.....	.....	386	.....	.....	.....	.....	.....	.....	386	.....	.....	.....	.....	
		Total	.....	.....	.....	.....	.....	.....	66,208	.....	.....	.....	.....	.....	.....	66,208	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	50,906	.....	.....	.....	.....	.....	.....	50,906	.....	.....	.....	.....	
SONE	Shahabad	Western Main	4,842	1,328	9	521	191	11,585	.....	.....	.....	201	.....	308	509	12,074	0·61	0·61	.....	.....	
		Bazar	1,220	194	93	2,895	3,491	51,989	.....	.....	.....	984	.....	1,959	2,943	53,997					
		Arrah	2,000	574	321	15,339	17,903	89,085	.....	.....	.....	2,159	.....	5,156	7,245	97,210	.....	.....	.....	.....	
	Patna and Gya.	Eastern main	1,166	182	170	8	13	1,132	.....	.....	.....	8	.....	.....	8	1,140	.....	.....	.....	.....	
		Patna				477	296	56,976	.....	.....	.....	380	.....	.....	380	57,356					
		Total	.....	.....	.....	18,940	21,894	190,699	.....	.....	.....	3,692	.....	7,423	11,096	201,786	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	154,931	.....	.....	.....	3,960	.....	10,029	13,989	168,920	.....	.....	.....	.....	
		Grand Total	.....	.....	.....	19,461	22,332	190,699	228,891	.....	20	3,819	.....	7,423	11,243	425,324	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	154,931	185,037	.....	2,988	4,090	.....	10,029	17,057	357,025	.....	.....	.....	.....	

CALCUTTA,
The 1st July 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing quantities of Goods carried during the month of April 1890.

ORISSA CIRCLE.

TALDUNDA CANAL SYSTEM.

LENGTH OF CANAL OPEN { TALDUNDA CANAL, 27 MILES. / MACHGONG „ 4 „

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	PRIVATE. Quantity. Tons.	Value. Rupees.	REMARKS.
49	1. Grain ...	104	478	582	21,808	582	21,808	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
...	4. Salt ...	.....	.....	.....	.....	.....	.....	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
74	7. Building materials	.....	1,143	1,143	1,479	525	677	
5	8. Miscellaneous ...	20	9	29	1,590	29	1,590	
3	9. Fuel ...	.....	25	25	105	25	105	
31 rafts	10. Timber ...	.....	374 No.	374 No.	670	374 No.	670	
52 „	11. Bamboos ...	.....	46,300 „	46,300 „	1,266	46,300 „	1,266	
131 & 83 rafts.	12. Total ...	124	1,655 & 46,674 No.	1,779 & 46,674 No.	26,918	1,161 & 46,674 No.	26,116	
313 & 40 rafts.	13. Total of same month last year.	86	3,920 & 26,843 No.	4,006 & 26,843 No.	27,504	3,978 & 26,843 No.	21,454	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	19	112	131
15. Total number of boats plying passenger No.	1	3	4
15½. Total empty boats „	137	18	155
16. Total registered tonnage, cargo, private Tons	250	1,693	1,943
16½. Ditto ditto, Government Tons	.....	1,036	1,036
17. Total registered tonnage, passenger Tons	1	12	13
17½. Ditto empty „	1,310	105	1,415
18. Ton-mileage ...	39,652	64,358	104,010
19. Estimated value of cargo Rs.	9,048	15,934	24,982
20. Number of passengers ...	1	8	9
21. Rafts, bamboos No.	.....	46,300	46,300
22. Do., bullahs „	.....	374	374
23. Estimated value of rafts Rs.	.....	1,936	1,936
24. Tollage on boats „	177-12-0	544-1-0	721-13-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	84-9-2	84-9-2
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·33
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	806 6 2
Total tollage of same month last year ...	1,319 4 3

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	34 3 6
2. Tollage per month ...	806 6 2
3. Total ...	840 9 8
4. Amount credited in the accounts of the month ...	460 4 2
5. Balance due at the end of the month ...	380 5 6

HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 12½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
93	1. Grain ...	250	10	260	14,346	260	14,346	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
11	3. Oilseeds ..	3	11½	14½	1,236	14½	1,236	
12	4. Salt ...	.....	50½	50½	7,070	50½	7,070	
13	5. Piece-goods ...	.....	15½	15½	4,340	15½	4,340	
...	6. Metal ...	... ..	.....	.....	.....	.....	.....	
98	7. Building materials	.....	838	838	501	.....	.....	
21	8. Miscellaneous ...	4	34½	38½	3,487	38½	3,487	
10	9. Fuel ...	.....	57½	57½	154	57½	154	
7 rafts	10. Timber 202 No.	.....	1,212 c. ft.	1,212 c. ft.	606	1,212 c. ft.	606	
29 „	11. Bamboos ..	.....	20,420 No.	20,420 No.	612	20,420 No.	612	
248 & 36 rafts.	12. Total ...	257	1,017½ 1,212 c. ft. 20,420 No.	1,274½ 1,212 c. ft. 20,420 No.	32,352	436½ 1,212 c. ft. 20,420 No.	31,851	
327 & 112 rafts	13. Total of same month last year.	601½	1,347 & 11,694 c. ft. 25,625 No.	1,948½ & 11,694 c. ft. 25,625 No.	42,688	658½ & 1,698 c. ft. 25,625 No.	36,630	

	Up.	Down.	Total.
14. Total number of boats plying cargo ... No.	88	160	248
15. Total number of boats plying passenger No.	.....	.....	.....
15½. Ditto empty boats „	162	65	227
16. Total registered tonnage, cargo and boat Tons	514	359	873
16½. Ditto Govt. ditto „	.. ...	1,676	1,676
17. Total registered tonnage, passenger Tons	.....	.....	.....
17½. Ditto empty ditto „	913	176	1,089
18 Ton-mileage	18,406	23,580	41,986
19. Estimated value of cargo Rs.	14,197	16,937	31,134
20. Number of passengers ...	542	345	887
21. Rafts, bamboos No.	... ..	20,420	20,420
22. Do., bullahs C. ft.	.....	1,212	1,212
23. Estimated value of rafts Rs.	.....	1,218	1,218
24. Tollage on boats „	164-11-3	370-10-9	535-6-0
25 Compounded tollage on boats Rs.	.....	... ..	.....
26. Tollage on rafts „	.. ..	20-9-6	20-9-6
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2·44
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-12-9

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	555 15 6
Total tollage of same month last year ...	837 3 9

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	C.E. 0 5 0
2. Tollage per month ...	555 15 6
3. Total ...	555 10 6
4. Amount credited in the accounts of the month ...	555 10 6
5. Balance due at the end of the month ...	.....

HIGH LEVEL CANAL, RANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	PRIVATE. Quantity. Tons.	Value. Rupees.	REMARKS.
71	1. Grain ...	202	.....	202	11,395	202	11,395	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
2	4. Salt ...	2½	2½	5	450	5	450	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
75	7. Building materials		577½	577½	1,510	.....	.....	
4	8. Miscellaneous ...	.....	9½	9½	1,318	9½	1,316	
..	9. Fuel ...	.....	.....	.....	...	.....	.....	
...	10. Timber ...	.....	.....	...	.....	...	.....	
2 rafts	11. Bamboos ..	800	1,750 No.	2,550 No.	120	2,550 No.	120	
152 & 2 rafts.	12. Total ...	204½ 800	589½ 1,750 No.	794 2,550 No.	14,793	216½ 2,550 No.	13,283	
176 & 2 rafts.	13. Total of same month last year.	419	317½ 100 No.	736½ 100 No.	26,024	455 100 No.	24,411	

	Up.	Down.	Total.
4. Total number of boats plying cargo No.	72	80	152
5. Total number of boats plying passenger No.	7	4	11
5½. Ditto empty ditto „	78	61	139
6. Total registered tonnage, cargo and boats Tons	409	24	433
6½. Ditto of Govt. do. „	.....	1,155	1,155
7. Total registered tonnage, passenger Tons	49	27	76
7½. Ditto empty ditto „	470	151	621
8. Ton-mileage ...	7,645	12,052	19,697
9. Estimated value of cargo Rs.	11,547	3,126	14,673
10. Number of passengers ...	311	266	577
11. Rafts, bamboos No.	800	1,750	2,550
12. Do., bullahs C. ft.	.....	.....	.....
13. Estimated value of rafts Rs.	40	80	120
14. Tollage on boats „	139-0-3	229-0-6	368-0-9
15. Compounded tollage on boats Rs.	.....	.....	.....
16. Tollage on rafts „	0-8-0	1-1-6	1-9-6
17. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·58
18. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	369 10 3
Total tollage of same month last year	407 7 9

Memorandum of Tollage.

	Rs. a. p.
1. Balance not recovered on the 1st of the month ...	C.E. 0 10 0
2. Tollage per month ...	369 10 3
3. Total ...	369 0 3
4. Amount credited in the accounts of the month ...	369 10 3
5. Balance due at the end of the month ...	C.E. 0 10 0

JAJEPORE CANAL.

LENGTH OF CANAL OPEN, 6½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
...	1. Grain ...	.....	3	3	160	3	160	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
...	4. Salt ...	.....	.....	.....	.....	.....	.....	
2	5. Piece-goods ...	.....	1	1	80	1	80	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
...	7. Building materials	.....	.....	.....	.....	.....	.....	
2	8. Miscellaneous ...	.....	5	5	560	5	560	
...	9. Fuel ...	.....	.....	.....	.....	.....	.....	
4 rafts	10. Timber ...	.....	678 c. ft.	678 c. ft.	51	678 c. ft.	51	
26 „	11. Bamboos ...	.....	14,434 No.	14,434 No.	577	14,434 No.	577	
12 & 30 rafts.	12. Total ...	.....	9 678 c. ft. 14,434 No.	9 678 c. ft. 14,434 No.	1,428	9 678 c. ft. 14,434 No.	1,428	
31 & 38 rafts.	13. Total of same month last year.	2	25 1,344 c. ft. 7,200 No.	27 1,344 c. ft. 7,200 No.	1,975	27 1,344 c. ft. 7,200 No.	1,975	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	.....	12	12
15. Total number of boats plying passenger No.	1	1	2
15½. Ditto empty ditto „	10	1	11
16. Total registered tonnage, cargo and boats Tons	.....	18	18
16½. Ditto of Govt. do. „	.....	.....	.....
17. Total registered tonnage, passenger Tons	6	6	12
17½. Ditto empty ditto „	8	½	8½
18. Ton-mileage ...	36	186	222
19. Estimated value of cargo Rs.	.....	800	800
20. Number of passengers ...	67	57½	124½
21. Rafts, bamboos No.	.....	14,434	14,434
22. Do., bullahs C. ft.	.....	678	678
23. Estimated value of rafts Rs.	.....	628	628
24. Tollage on boats „	1-4-6	2-15-6	4-4-0
25 Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	3-3-10	3-3-10
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·67
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-2-3

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	7 7 10
Total tollage of same month last year	14 12 4

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	.....
2. Tollage per month ...	7 7 10
3. Total ...	7 7 10
4. Amount credited in the accounts of the month ...	7 3 10
5. Balance due at the end of the month ...	0 4 0

SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

LENGTH OF CANAL OPEN, 53 MILES.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
893	1. Grain ...	4,266	639	4,905	2,68,318	4,905	2,68,318	The Canal from Mohonpore to Ballichuck closed from the 20th April to the 18th May 1890, and the Ooloobaria Lock closed to traffic from the 27th April.
1	2. Cotton ...	... ..	8	8	3,792	8	3,792	
55	3. Oilseeds ...	607	129	736	74,234	736	74,234	
123	4. Salt ...	.....	1,307	1,307	1,31,324	1,307	1,31,324	
10	5. Piece-goods ...	1	77	78	2,22,400	78	2 22,400	
27	6. Metal	131	192	323	2,58,715	323	2,58,715	
30	7. Building materials	411	9	420	1,965	420	1,965	
541	8. Miscellaneous ...	1,298	796	2,094	3,29,853	2,094	3,29,853	
41	9. Fuel ...	141	255	396	7,229	396	7,229	
64 rafts	10. Timber ...	8,783 c. ft.	1,285 c. ft.	10,068 c. ft.	7,041	10,068 c. ft	7,041	
4 „	11. Bamboos ...	50 „	50 „	100 „	21	100 „	21	
1,721 & 68 rafts.	12. Total ...	6,855 & 8,833 c. ft.	3,412 & 1,335 c ft.	10,267 & 10,168 c. ft	13,04,892	10,267 & 10,168 c. ft.	13,04,892	
2,151 & 55 rafts.	13. Total of same month last year.	8,954 & 17,597 c. ft.	2,848 & 162 c. ft.	11,802 & 17,759 c. ft.	9,53,224	11,802 & 17,759 c. ft.	9,53,224	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	1,252	469	1,721
15. Total number of boats plying passenger No.	441	640	1,081
15½. Ditto empty „	342	815	1,157
16. Total registered tonnage, cargo Tons	18,147	7,975	26,122
17. Total registered tonnage, passenger Tons	3,005	3,129	6,134
17½. Ditto empty „	1,669	4,241	5,910
18. Ton-mileage	443 793	243,372	687,165
19. Estimated value of cargo Rs.	5,40,640	7,57,190	12,97,830
20. Number of passengers ...	3,408	9,460	12,868
21. Rafts, bamboos C. ft.	50	50	100
22. Do., bullahs „	8,783	1,285	10,068
23. Estimated value of rafts Rs	4,354	2,708	7,062
24. Tollage on boats „	6,995-4-9	3,707-12-9	10,703-1-6
25. Compounded tollage on boats Rs	.....	.....	.....
26. Tollage on rafts „	185-2-3	16-10-6	201 12-9
27. Total tollage on boats per ton-mile Pie	.....	.....	0-0-2·9
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	1-15-9

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	10,904	14	3
Total tollage of same month last year ...	13,235	10	6

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month	4,613	12	1
2. Tollage per month ...	10,904	14	3
3. Total ..	15,518	10	1
4. Amount paid into treasury during the month	8,787	8	6
*—7	12	0	
	8,779	12	6
5. Balance due at the end of the month ...	6,738	13	10

* Transferred to Balasore.

HIDGELLEE TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
185	1. Grain ...	1,268	17	1,285	44,331	1,285	44,331	
...	2. Cotton ...	....	... ..	.....	.....	.....	...	
3	3. Oilseeds ...	3	1	4	500	4	500	
16	4. Salt ...	.....	106	106	10,407	106	10,407	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
3	7. Building materials	... ..	9	9	63	9	63	
286	8. Miscellaneous ...	2	182	184	29,631	184	29,631	
11	9. Fuel ...	5	131	136	945	65	445	
2 rafts	10. Timber ...	.....	54 c. ft.	54 c. ft.	42	54 c. ft.	42	
4 „	11. Bamboos ...	25 c. ft.	125 „	150 „	16	150 „	16	
504 & 6 rafts.	12. Total ...	1,278 & 25	446 & 179 c. ft.	1,724 & 204 c. ft.	85,935	1,653 & 204 c. ft.	85,435	
1,176 & 6 rafts.	13. Total of same month last year.	4,818 & 1,200 c. ft.	1,127 & 179 c. ft.	5,945 & 1,379 c. ft.	3,18,237	5,884 & 1,379 c. ft.	3,11,787	

		Up.	Down.	Total.
14.	Total number of boats plying cargo No.	209	295	504
15.	Total number of boats plying passenger No.	16	14	30
16.	Total registered tonnage, cargo Tons	2,516	2,159	4,675
17.	Total registered tonnage, passenger Tons	361	387	748
18.	Ton-mileage	51,402.	45,702	97,104
19.	Estimated value of cargo Rs.	81,024	4,853	85,877
20.	Number of passengers ...	1,060	1,290	2,350
21.	Rafts, bamboos C. ft.	25	125	150
22.	Do., bullahs „	.....	54	54
23.	Estimated value of rafts Rs.	3	55	58
24.	Tollage on boats „	1,624-8-0	74-0-0	1,698-8-0
25.	Compounded tollage on boats Rs.	.....	.....	.....
26.	Tollage on rafts „	0-1-0	1-15-0	2-0-0
27.	Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·3
28.	Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-15-8

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	1,700	8	0
Total tollage of same month last year	5,601	0	3

Memorandum of Tollage.

		Rs.	A.	P.
1.	Balance not recovered on the 1st of the month ...	631	5	3*
2.	Tollage per month ...	1,700	8	0
3.	Total ...	2,331	13	3
4.	Amount paid into treasury during the month ...	1,178	4	9
5.	Balance due at the end of the month	1,153	8	6

* Difference of Rs. 46-11-0 with that of previous month adjusted in the supplementary accounts for March 1890.

SONE CIRCLE.

PATNA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 86¼ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
19	1. Grain ...	.....	216	216	12,960	216	12,960	
..	2. Cotton ...	.....	.....	.....	.....	.....	.....	
89	3. Oilseeds ...	.....	1,067	1,067	98,520	1,067	98,520	
18	4. Salt ...	149	.....	149	6,615	149	6,615	
16	5. Piece-goods ...	114	.....	114	65,009	114	65,009	
..	6. Metal ...	7	.....	7	2,354	7	2,354	
36	7. Building materials	162	18	180	4,071	71	1,892	
62	8. Miscellaneous ...	126	298	424	8,21,100	424	8,21,100	
3	9. Fuel { By boat	2	11	13	168	13	168	
	„ rafts	.....	74	74	250	74	250	
1	10. Timber { By boat	3	.....	3	100	3	100	
	„ rafts	.....	869	869	10,367	869	10,367	
19	11. Bamboos { By boat	149	.....	149	3,874	149	3,874	
	„ rafts	.....	1,497	1,497	18,392	1,497	18,392	
263	12. Total ...	712	4,050	4,762	10,43,780	4,653	10,41,601	
57	13. Total of same month last year ...	102	985	1,087	53,367	1,083	53,317	

	Up.	Down.	Total.
Total number of boats plying cargo No.	109	153	262
Total number of boats plying passenger No.	5	8	13
Ditto empty boats „	150	14	164
Total registered tonnage, cargo Tons	1,463	2,715	4,178
Total registered tonnage, passenger Tons	171	223	394
Ditto empty boats „	632	54	686
Ton-mileage ...	1,09,570	297,643	4,07,213
Estimated value of cargo Rs.	91,403	923,368	10,14,771
Number of passengers ...	448	572	1,020
Rafts, bamboos C. ft.	.....	224,606	2,24,606
Do., bullahs „	.....	70,731	70,731
Estimated value of rafts Rs.	.....	29,009	29,009
Tollage on boats „	864-14-9	1,816-13-0	2,681-11-9
Compounded tollage on boats Rs.	75-0-0	75-0-0	150-0-0
Tollage on rafts „	.....	993-9-6	993-9-6
Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·3
Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-5-4

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	3,825	5	3
Total tollage of same month last year ...	751	3	6

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	216	7	7
2. Tollage per month ...	3,825	5	3
3. Total ...	4,041	12	10
4. Amount credited in the accounts of the month	3,402	7	9
5. Balance due at the end of the month ...	639	5	1

ARRAH CANAL SYSTEM.

LENGTH OF CANAL OPEN, 65 MILES.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
8	1. Grain ...	.....	40	40	2,094	40	2,094	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
43	3. Oilseeds ...	.....	707	707	77,900	707	77,900	
26	4. Salt ...	326	.....	326	49,581	326	49,581	
4	5. Piece-goods ...	21	.....	21	44,250	21	44,250	
...	6. Metal ...	1	.....	1	1,200	1	1,200	
4	7. Building materials	5	13	18	110	18	110	
98	8. Miscellaneous ...	66	732	798	2,52,430	775	2,51,902	
7	9. Fuel ...	95	.....	95	929	.....	.....	
...	10. Timber ...	.....	.....	.....	.....	.....	.....	
Rafts	11. Bullahs ...	.....	1,026	1,026	7,326	1,026	7,326	
	11. Bamboos ...	.....	597	597	6,620	597	6,620	
	11. Firewood ...	.....	10	10	25	10	25	
190	12. Total ...	514	3,125	3,639	4,42,465	3,521	4,41,008	
175	13. Total of same month last year.	533	3,792	4,325	4,07,364	4,164	4,00,738	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	50	140	190
15. Total number of boats plying passenger No.	5	4	9
15½. Total number of empty boats No.	130	2	132
16. Total registered tonnage, cargo Tons	960	2,294	3,254
17. Total registered tonnage, passenger Tons	103	75	178
17½. Total registered tonnage, empty Tons	477	9	486
18. Ton-mileage ...	68,524	113,091	181,615
19. Estimated value of cargo Rs.	99,778	3,28,716	4,28,494
20. Number of passengers ...	1,275	916	2,191
21. Rafts, bamboos C.ft.	.....	89,570	89,570
22. Do., bullahs „	.....	76,936	76,936
22½ Do., firewood „	.....	800	800
23. Estimated value of rafts Rs.	.....	13,971	13,971
24. Tollage on boats „	320-15-3	913-14-9	1,234-14-0
25. Compounded tollage on boats Rs.	228-0-0	228-0-0	456-0-0
26. Tollage on rafts „	.....	386-7-3	386-7-3
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·78
28. Total tollage on rafts per 100 cubic feet Rs	.....	.....	0-3-8

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	2,077	5	3
Total tollage of same month last year ...	2,261	5	

Memorandum of Tollage.

	Rs.	A.	
1. Balance not recovered on the 1st of the month	228	12	
2. Tollage per month ...	2,077	5	
3. Total ...	2,306	2	
4. Amount credited in the accounts of the month	2,166	0	
5. Balance due at the end of the month ...	140	1	

BUXAR CANAL SYSTEM.

LENGTH OF CANAL OPEN, 67 MILES.

Number of boats or rafts	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
2	1. Grain ...	1	19	20	1,202	20	1,202	
..	2. Cotton ...	2	.....	2	3,200	2	3,200	
36	3. Oilseeds ...	.....	682	682	84,380	682	84,380	
...	4. Salt ...	5	.....	5	656	5	656	
...	5. Piece-goods ...	2	.....	2	7,120	2	7,120	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
8	7. Building materials	47	40	87	555	18	65	
21	8. Miscellaneous ...	83	181	264	37,529	261	37,504	
43	9. Fuel ...	.....	456	456	5,470	456	5,470	
Rafts	10. Timber ...	.....	239	239	1,631	239	1,631	
Rafts	11. Bamboos ...	.....	233	233	2,600	233	2,600	
110	12. Total ...	140	1,850	1,990	1,44,343	1,918	1,43,828	
66	13. Total of same month last year.	410	1,730	2,140	73,445	1,771	69,980	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	12	98	110
15. Total number of boats plying passenger No.	10	9	19
15½. Ditto empty boats „	60	15	75
16. Total registered tonnage, cargo Tons	179	2,292	2,471
17. Total registered tonnage, passenger Tons	270	243	513
17½. Ditto empty „	207	59	266
18. Ton-mileage ...	15,088	57,728	72,816
19. Estimated value of cargo Rs.	19,762	1,20,350	1,40,112
20. Number of passengers ...	740	597	1,337
21. Rafts, bamboos C. ft.	.....	34,930	34,930
22. Do., bullahs „	.....	17,989	17,989
23. Estimated value of rafts Rs.	.....	4,231	4,231
24. Tollage on boats „	114-14-0	673-13-6	788-11-6
25. Compounded tollage on boats Rs.	107-0-0	107-0-0	214-0-0
26. Tollage on rafts „	.....	194-3-0	194-3-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2·6
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-5-10

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	1,196 14 6
Total tollage of same month last year ...	1,073 6 3

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	.....
2. Tollage per month ...	1,196 14 6
3. Total ...	1,196 14 6
4. Amount credited in the accounts of the month ...	1,144 6 6
5. Balance due at the end of the month ...	52 8 0

ABSTRACT FOR THE MONTH OF APRIL 1890 AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

Canal.	Traffic, 1890-91.		Traffic, 1889-90.		Remarks.
	During the month.	To end of the month.	During the month.	To end of the month.	
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda Canal System ...	806 6 2	806 6 2	1,319 4 3	1,319 4 3	
Kendrapara Canal System	7,713 1 0	7,713 1 0	6,011 5 0	6,011 5 0	
High Level, Range I ...	1,233 5 0	1,233 5 0	1,020 9 0	1,020 9 0	
Ditto „ II ...	555 15 6	555 15 6	837 3 9	837 3 9	
Ditto „ III	369 10 3	369 10 3	407 7 9	407 7 9	
Jajepore Canal .	7 7 10	7 7 10	14 12 4	14 12 4	
Total Orissa Circle ..	10,685 13 9	10,685 13 9	9,610 10 1	9,610 10 1	
South-Western Circle.					
Midnapore Canal ..	10,904 14 3	10,904 14 3	13,235 10 6	13,235 10 6	
Hidgellee Tidal Canal ...	1,700 8 0	1,700 8 0	5,601 0 3	5,601 0 3	
Total South-Western Circle	12,605 6 3	12,605 6 3	18,836 10 9	18,836 10 9	
Sone Circle.					
Patna Canal System ..	3,825 5 3	3,825 5 3	751 3 6	751 3 6	
Arrah ditto ...	2,077 5 3	2,077 5 3	2,261 5 6	2,261 5 6	
Buxar ditto ...	1,196 14 6	1,196 14 6	1,073 6 3	1,073 6 3	
Total Sone Circle ...	7,099 9 0	7,099 9 0	4,085 15 3	4,085 15 3	
Grand Total ...	30,390 13 0	30,390 13 0	32,533 4 1	32,533 4 1	

GOVERNMENT TRANSPORT SERVICE.

Canal.	Traffic, 1890-91.						Traffic, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts
Orissa Circle	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A.
High Level	1,307	2,816	1,443 14 5	1,307	2,816	1,443 14 5	855	2,380	1,081 0 10	855	2,380	1,081 0
Total Orissa Circle ...	1,307	2,816	1,443 14 5	1,307	2,816	1,443 14 5	855	2,380	1,081 0 10	855	2,380	1,081 0

TOTAL NAVIGATION RECEIPTS.

Canal.	Earnings, 1890-91.		Earnings, 1889-90		Remarks
	During the month.	To end of the month.	During the month.	To end of the month.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals ...	12,129 12 2	12,129 12 2	10,691 10 11	10,691 10 11	
Midnapore Canal ...	10,904 14 3	10,904 14 3	13,235 10 6	13,235 10 6	
Hidgellee Tidal Canal ...	1,700 8 0	1,700 8 0	5,601 0 3	5,601 0 3	
Sone Canals ...	7,099 9 0	7,099 9 0	4,085 15 3	4,085 15 3	
Total ...	31,834 11 5	31,834 11 5	33,614 4 11	33,614 4 11	

Calcutta,
The 1st July 1890.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra for the month of April 1890.

Date.	River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
	Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
Miles.	86		134	48	90		177	67	287	110	381	94	471	90	591	120						
Distance.	From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Sahebgunge ...	From Benares	From Rampore Beauleah ...						
	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
	Below zero.		Below zero.						Below zero.		Below zero.		Below zero.									
1st	0'08	206'14	0'98	195'82	1'33	170'38	6'05	140'28	4'11	97'74	3'33	64'47	1'58	40'42	2'00	10'94	1'67	35'41	1'71	6'01	2'00	150'76
2nd	0'08	206'14	1'00	195'80	1'33	170'38	6'00	140 23	4'17	97'68	3'33	64'67	1 61	40 39	2'17	11'11	1'67	35'41	1'78	6'05	1'80	150'56
3rd	0'08	206'14	1'02	195 78	1'33	170'38	6'00	140'23	4'21	97'64	3'42	64'58	1'65	40'36	2'33	11'27	1'63	35'37	2'00	6'30	1'40	150'16
4th	0'08	206'14	1'04	195'76	1'33	170'38	5'95	140'18	4'25	97'60	3'42	64'58	1'67	40'33	2'50	11'44	1'63	35'37	2 83	6'83	1 60	149'76
5th	0'08	206'14	1'06	195'74	1'25	170'30	5'95	140'18	4'27	97'58	3'42	64'58	1'69	40 31	2'58	11'52	1'63	35'37	3'17	7'47	0'60	149'36
6th	0'08	206'14	1'08	195'72	1'25	170'30	5'95	140'18	4'29	97 58	3'42	64 58	1'71	40'29	2'67	11'61	1'63	35'37	3'33	7'63	0'80	149 56
7th	0'08	206'14	1'11	195 69	1 25	170'30	5'95	140'18	4'33	97'52	3 33	64'67	1'73	40 27	2'75	11 69	1'63	35'37	3'33	7'63	0'80	149 56
8th	0'17	206'05	1'13	195'67	1'17	170 22	5'95	140 18	4'34	97'49	3'33	64'67	1'73	40'27	2'83	11'77	1'53	35'32	3'00	7'30	0'50	149'26
9th	0'17	206'05	1'15	195'65	1'17	170'22	5'95	140'18	4'38	97'47	3'42	64'58	1'73	40'27	2'83	11'77	1 58	35'32	3'25	7'55	0'80	149'56
10th	0'17	206'05	1'17	195'63	1'17	170'22	5'93	140'14	4'42	97'45	3'42	64'58	1'75	40'25	2'83	11'77	1'58	35'32	3'08	7'38	1'00	149'76
11th	0'17	206'05	1'19	195'61	1'17	170'22	5 93	140 18	4'46	97'39	3'50	64 50	1'75	40 25	2'83	11'77	1'58	35 32	2'83	7'15	1'00	149'76
12th	0'17	206'05	1'21	195'59	1'17	170'22	5'90	140'13	4'46	97'37	3'50	64 50	1'75	40'25	2'75	11'69	1'58	35 32	2'75	7'07	1'40	150'16
13th	0'17	206'05	1'23	195'57	1'08	170'13	5'90	140'13	4'50	97'36	3 50	64'50	1'78	40 22	2'67	11'61	1'53	35'33	2'71	7'01	1'40	150'16
14th	0'17	206'05	1'25	195'56	1'08	170'13	5'90	140'13	4'54	97'31	3'58	64'42	1'78	40'22	2 58	11'52	1'54	35'28	2'67	6'97	2'00	150'76
15th	0'17	206'05	1'27	195'53	1'08	170'13	5'90	140'13	4'58	97'27	3'58	64'42	1'78	40'22	2'50	11'44	1'54	35'28	2'54	6'84	3'40	152'16
16th	0'17	206'05	1'29	195'51	1'00	170'05	5'90	140'13	4'63	97'22	3'67	64 33	1'75	40'25	2'67	11 61	1'54	35'28	2'42	6'72	5'76	154'52
17th	0'17	206 05	1'31	195'49	1'00	170'05	5'90	140'13	4 67	97'18	3'67	64 33	1'75	40'25	3'00	11'94	1'54	35'28	2 58	6'88	7'70	156'46
18th	0'25	205'97	1'33	195'47	0'92	169'97	5'90	140'13	4'69	97'16	3'58	64 42	1'71	40'29	3'50	12'44	1'54	35'28	3'33	7 63	10'00	158'76
19th	0 25	205'97	1'36	195'44	0'92	169'97	5'90	140'13	4'69	97'16	3'58	64'42	1'69	40'31	3'75	12 69	1'54	35'28	3'25	7'55	10'40	159'16
20th	0'25	205'97	1'38	195'42	0'83	169'88	6'00	140 23	4'75	97'10	3'58	64 42	1'69	40'31	4'58	13 52	1'58	35'32	3'42	7'72	11'00	159'76
21st	0'25	205'97	1'40	195'40	0'83	169 88	6'00	140'23	4'77	97'06	3'58	64'42	1'71	40'29	5'42	14'36	1'63	35'37	3'67	7'97	9'50	158'26
22nd	0'25	205 97	1'42	195'38	0'83	169'88	6'00	140'23	4'79	97'06	3'67	64'33	1'73	40'27	6'17	15'11	1'67	35'41	3'42	7'72	6'90	155'66
23rd	0'25	205'97	1'44	195'36	0'75	169'80	6'00	140'23	4'83	97'02	3'67	64 33	1'75	40'25	6'50	15'44	1'67	35 41	3'25	7'55	5'80	154'56
24th	0'25	205'97	1'46	195'34	0'75	169'80	6'10	140'31	4'86	96 99	3'67	64'33	1'75	40'25	6'50	15'44	1'63	35'37	3'08	7'38	5 90	154'66
25th	0'25	205'97	1'48	195'32	0'67	169'72	6'10	140'33	4'90	96'95	3'67	64'33	1'75	40'23	6'42	15'36	1'63	35'37	2'92	7'23	6'20	154'96
26th	0'25	205'97	1'50	195'30	0'67	169'72	6'10	140 33	4'93	96'93	3'50	64'50	1'77	40'23	5'92	14'86	1'58	35'32	2'46	6'76	5'40	154'16
27th	0'25	205'97	1'52	195'28	0'67	169 72	6'10	140'33	4'94	96'91	3'42	64 58	1'77	40'23	5'42	14'36	1'58	35'32	2'08	6'33	5'50	154'26
28th	0'33	205'89	1'54	195'26	0'58	169'63	6'10	140'33	4'96	96'89	3'42	64'58	1'73	40'27	5'00	13'94	1'58	35'32	1'83	6'13	5'40	154'16
29th	0'33	205'89	1'56	195'24	0'58	169'63	6'10	140'33	4'96	96'89	3'08	64 92	1'69	40'31	4'75	13'69	1'58	35'32	2'00	6'30	5'40	154'16
30th	0'33	205'89	1'58	195 22	0'58	169'63	6'20	140'43	5'00	96'85	2'92	65'08	1'67	40'33	4'75	13'69	1'58	35'32	2'08	6'38	6'00	154'76

CALCUTTA,
The 1st July 1890.

G. A. G. SHAWE,
Under-Secretary to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 28th June 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 28th June 1890.			Week ending Saturday, the 29th June 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	167	24,332	304	212	54,150	828
Jute	2	675	12	26	10,350	169
Firewood	35	19,400	297	89	55,775	893
Other articles	564	1,30,738	1,749	729	2,32,675	3,189
Total ...	768	1,75,145	2,362	1,056	3,52,950	5,079

Nalhati State Railway.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of May 1890, *as compared with the same month of the previous year.*

Staples.	1889.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1889.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	405	.....	152	.....	405	152	.....	253
Cotton raw	2	.....	2	.....	2	2	.....	.....
Cotton piece-goods—								
1.—European	56	.....	42	.....	56	42	.....	14
Grains—								
2.—Rice	7	3	68	60	10	128	118	.....
4.—Others	32	12	30	22	44	52	8	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	.....	2	.....	5	2	5	3	.....
2.—Skins of sheep, goats and small animals—								
a.—Dressed	.....	1	.....	1	1	1	.....	.....
b.—Undressed	.....	1	.....	.....	1	.....	.....	1
Jute—								
1.—Raw	.....	30	.....	196	30	196	166	.....
2.—Gunny-bags and cloths	8	3	4	14	11	18	7	.....
Lac—								
1.—Stick	.....	2	3	1	2	4	2	.....
Leather, manufactured	1	.....	.....	.....	1	.....	.....	1
Liquors—								
1.—Beer	1	.....	.....	.....	1	.....	.....	1
2.—Wines	1	.....	1	.....	1	1	.....	.....
Metals—								
2.—Iron	4	.....	13	.....	4	12	8	.....
4.—Others	2	2	13	4	4	16	12	.....
Oils—								
1.—Castor	1	.....	2	.....	1	2	1	.....
2.—Kerosine	1	.....	.....	.....	1	.....	.....	1
3.—Others	11	.....	3	.....	11	3	.....	8
Oilseeds—								
1.—Linseed	1	493	.....	12	494	12	.....	482
2.—Mustard and rape	165	.....	36	1	165	37	.....	128
Provisions—								
1.—Ghee	1	.....	2	.....	1	2	1	.....
2.—Dried fruits and nuts	1	.....	1	1	1	2	1	.....
3.—Others	14	.....	12	.....	14	12	.....	2
Paper and pasteboard	1	.....	.....	.....	1	.....	.....	1
Railway plant and rolling-stock	7	14	52	87	21	89	68	.....
Salt	93	.....	94	.....	93	94	1	.....
Silk, raw—								
2.—Indian	2	15	3	21	17	24	7	.....
Silk piece-goods—								
2.—Indian	.....	2	1	3	2	4	2	.....
Spices—								
2.—Others	.....	.....	3	.....	.....	3	3	.....
Stone and lime	11	.....	14	.....	11	14	3	.....
Sugar—								
1.—Drained	17	.....	38	.....	17	38	21	.....
2.—Undrained	4	.....	27	.....	4	27	23	.....
Tobacco	9	2	.....	.....	11	.....	.....	11
Timber	.....	.....	6	.....	.....	6	6	.....
Wool—								
2.—Piece-goods—								
b.—Indian	1	.....	.....	.....	1	.....	.....	1
All other articles of merchandise	105	13	209	38	118	244	126	.....
Total ...	964	600	829	413	1,564	1,242	582	904

	Tons.
INCREASE.	
Grain—	
(2) Rice	113
This is due to greater export owing to high rate at Calcutta.	
Jute—	
(1) Raw	166
This is due to greater export at Calcutta for want of water in the Bhagiruthy.	
Railway plant and rolling-stock	68
This is due to more materials carried during the month for maintenance.	
Sugar—	
(1) Drained	21
Due to greater demand in the local market in Moorshedabad.	
(2) Undrained	23
Due to greater demand in the local market in Moorshedabad.	
DECREASE.	
Coal	253
Due to previous stock not being exhausted.	
Cotton piece-goods—	
(1) European	14
Due to import by steamer plying between Tentooliah on the Bhairob and Calcutta.	
Oil-seeds—	
(1) Linseed	482
Exported to Calcutta by steamer plying between Tentooliah and Calcutta.	
(2) Mustard and rape	128
Due to less import owing to less demand.	
Tobacco	11
Due to less import owing to less demand.	

R. G. MOOKERJEE,
Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 21st June 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*302,348	*3,09,841 1 0	21,17,678 30	4,61,904 1 0	* 20,949 6 0	8,12,694 8 0	65,354½	87,639½	153,894
Or per mile of railway	.....	203 1 9	.....	315 14 4	13 11 9	533 11 10	.....	.....	.....
For previous 24 weeks of half-year	6,301,234	68,09,607 5 0	6,18,15,756 10	1,44,82,000 4 3	4,93,391 13 9	2,17,85,199 7 0	1,568,769½	2,315,789½	3,884,519½
Total for 25 weeks ...	6,603,579	71,19,448 6 0	6,34,33,435 0	1,49,43,904 5 3	5,14,341 3 9	2,25,97,893 15 0	1,634,123½	2,403,389½	4,037,413½
COMPARISON.									
Total for corresponding week of previous year	235,480½	2,68,901 8 3	34,33,564 20	6,09,385 7 10	21,945 8 8	9,00,702 8 9	63,942	105,402	169,344
Per mile of railway corresponding week of previous year ...	.....	176 4 4	.....	399 12 5	14 6 2	590 6 11	.....	.....	.....
Total to corresponding date of previous year	6,767,244½	73,04,750 1 6	7,15,46,266 10	1,56,56,703 3 2	4,40,735 2 0	2,33,02,188 6 8	1,630,713	2,514,804	4,145,016

* The increase in coaching traffic is partly due to the sun eclipse and partly to "Rathjattra."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	9,00,703	590	1,525½	8,12,698	533	1,525½	1,12,36,305	614	1,525½	1,04,29,307	570	.....	8,06,998

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 21st June 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,401	6,041 11 0	33,877 0	2,114 9 0	48 14 0	8,205 2 0	853	743	1,596
Or per mile of railway ...	234½	105 10 9	593 20	36 15 6	0 13 8	143 7 2	.....	.....	.....
For previous 24 weeks of half-year	332,007	1,65,465 7 0	11,75,326 20	75,323 6 0	1,103 8 0	2,41,892 5 0	37,921½	17,951	55,872½
Total for 25 weeks ...	345,408	1,71,507 2 0	12,09,203 20	77,437 15 0	1,152 6 0	2,50,097 7 0	38,774½	18,694	57,468½
Comparison.									
Total for corresponding week of previous year	10,776	5,277 6 11	40,417 0	2,471 1 0	33 4 3	7,780 12 0	994	745	1,739
Per mile of railway corresponding week of previous year ...	189½	92 4 2	706 30	43 3 3	0 9 0	136 0 5	.....	.....	.....
Total to corresponding date of previous year	337,950½	1,75,389 2 9	11,66,357 0	65,727 9 0	1,666 14 0	2,42,783 9 9	41,783	19,196	60,978

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	7,731	136	57½	8,205	143	57½	1,05,188	133	57½	1,21,467	177	16,279	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 21st June 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,418	5,540 5 0	8,130 10	306 5 0	7 12 0	5,254 6 0	903	60	963
Or per mile of railway	.....	249 0 1	.....	13 12 3	0 5 7	263 1 11	.....	.....	.....
For previous 24 weeks of half-year	536,739	1,41,489 0 0	3,54,711 20	11,327 6 0	219 4 0	1,53,035 10 0	21,358	2,417	23,775
Total for 25 weeks ...	558,157	1,47,029 5 0	3,62,841 30	11,633 11 0	227 0 0	1,58,290 0 0	22,266	2,477	24,743
Comparison.									
Total for corresponding week of previous year	20,256½	5,194 0 10	5,019 10	182 8 0	3 0 0	5,379 8 10	915	53	968
Per mile of railway corresponding week of previous year	.....	233 7 0	.....	8 3 3	0 2 2	241 12 5	.....	.....	.....
Total to corresponding date of previous year	570,939	1,49,696 15 10	2,27,061 0	8,360 7 0	196 0 9	1,58,752 7 7	22,982	1,504	24,486

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,380	242	22½	5,854	263	22½	77,587	291	22½	77,626	291	39	..

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 14th June 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	139,680	65,420 0 0	4,12,270 0	76,010 0 0	15,910 0 0	1,57,340 0 0	22,894	31,527	54,421
Or per mile of railway	182	85 0 0	538 0	99 0 0	†3 0 0	197 0 0	.....	.....	.....
For previous 23 weeks of half-year	a3,762,951	17,30,429 0 0	*1,29,29,388 0	23,02,996 0 0	4,34,787 0 0	*44,68,212 0 0	516,471	704,278	1,220,743
Total for 24 weeks ..	3,902,631	17,95,849 0 0	1,33,41,658 0	23,79,006 0 0	4,50,697 0 0	46,25,552 0 0	539,365	735,799	1,275,164
COMPARISON									
Total for corresponding week of previous year	b155,339	72,308 0 0	5,42,109 0	73,737 0 0	16,911 0 0	1,63,016 0 0	21,652	22,863	44,51
Per mile of railway corresponding period of previous year ..	231	108 0 0	805 0	110 0 0	†4 0 0	222 0 0	.....	.....	.....
Total to corresponding date of previous year	3,556,351	17,52,980 0 0	1,21,95,066 0	19,91,942 0 0	4,45,679 0 0	41,90,281 0 0	516,211	577,146	1,093,357

* Audited up to week ending 3rd May 1890.
† Excluding steamer earnings.
a Audited up to week ending 12th April 1890.
b Due to Dushohara bathing festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 15th June 1889.			Receipts for week ending 14th June 1890.			Total receipts from 1st April 1889 to 15th June 1889.			Total receipts from 1st April 1890 to 14th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
673	1,63,016	242	767	1,57,340	205	673	17,84,773	241	756	*18,80,545	226	95,772	.....

* Audited up to week ending 3rd May 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 14th June 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,340	10,040 0 0	31,470 0	2,360 0 0	220 0 0	12,620 0 0	3,627	2,045	5,672
Or per mile of railway	211	80 0 0	252 0	19 0 0	2 0 0	101 0 0	.....	.....	.....
For previous 23 weeks of half-year	*658,250	2,23,544 0 0	*11,75,767 0	68,793 0 0	1,429 0 0	*2,93,766 0 0	81,566	46,666	128,232
Total for 24 weeks ...	684,630	2,33,584 0 0	1,207,237 0	71,153 0 0	1,649 0 0	3,06,386 0 0	85,193	48,711	133,904
COMPARISON.									
Total for corresponding week of previous year .. .	35,424	a16,975 0 0	53,150 0	2,791 0 0	41 0 0	19,805 0 0	3,821	1,937	5,758
Per mile of railway corresponding period of previous year	283	136 0 0	425 0	22 0 0	.....	158 0 0	.....	.....	.....
Total to corresponding date of previous year	708,600	2,51,631 0 0	13,39,057 0	77,713 0 0	5,003 0 0	3,34,596 0 0	88,328	46,729	135,057

* Audited up to week ending 3rd May 1890.
a Due to Dushohara bathing festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 15th June 1889.			Receipts for week ending 14th June 1890.			Total receipts from 1st April 1889 to 15th June 1889.			Total receipts from 1st April 1890 to 14th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	19,805	158	125	12,620	101	125	1,56,855	114	125	*1,35,927	99	.....	20,928

* Audited up to week ending 3rd May 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 14th June 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles Run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,960	4,480 0 0	10,850 0	990 0 0	100 0 0	5,570 0 0	2,414	690	3,104
Or per mile of railway	173	52 0 0	126 0	12 0 0	1 0 0	65 0 0	.....	.....	.....
For previous 23 weeks of half-year	393,293	1,20,764 0 0	*5,31,063 0	50,228 0 0	3,731 0 0	*1,74,723 0 0	54,795	17,998	72,793
Total for 24 weeks ...	408,153	1,25,244 0 0	5,41,893 0	51,218 0 0	3,831 0 0	1,80,293 0 0	57,209	18,688	75,897
Comparison.									
Total for corresponding period of previous year	13,777	4,010 0 0	64,503 0	2,921 0 0	651 0 0	7,583 0 0	2,479	625	3,104
Per mile of railway corresponding period of previous year ...	160	47 0 0	750 0	34 0 0	7 0 0	88 0 0	.....	.....	.....
Total to corresponding date of previous year	367,290	1,11,400 0 0	3,73,717 0	36,034 0 0	4,549 0 0	1,41,983 0 0	59,011	18,932	77,943

* Audited up to week ending 3rd May 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 15th June 1889.			Receipts for week ending 14th June 1890.			Total receipts from 1st April 1889 to 15th June 1889.			Total receipts from 1st April 1890 to 14th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	7,582	88	86	5,570	65	86	59,326	63	86	*67,008	71	7,682	.....

* Audited up to week ending 3rd May 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 14th June 1890, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles Run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,922	1,013 0 0	12,327 0	759 0 0	19 0 0	1,791 0 0	669	254	763
Or per mile of railway	107	37 0 0	452 0	28 0 0	1 0 0	66 0 0	.....	.....	.....
For previous 22 weeks of half-year	75,410	27,667 0 0	2,71,678 0	16,428 0 0	2,192 0 0	46,287 0 0	11,544	10,717	22,261
Total for 23 weeks ...	78,332	28,680 0 0	2,83,999 0	17,187 0 0	2,211 0 0	48,078 0 0	12,083	10,971	23,054
Comparison.									
Total for corresponding week of previous year	5,604	2,271 0 0	11,900 0	746 0 0	21 0 0	3,038 0 0	737	309	1,046
Per mile of railway corresponding week of previous year ...	206	83 0 0	437 0	27 0 0	1 0 0	111 0 0	.....	.....	.....
Total to corresponding date of previous year	82,244	31,235 0 0	2,62,337 0	16,309 0 0	2,074 0 0	49,668 0 0	12,482	10,189	22,641

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 15th June 1889.			Receipts for week ending 14th June 1890.			Total receipts from 1st April 1889 to 15th June 1889.			Total receipts from 1st April 1890 to 14th June 1890.			Total increase in 1889-90.	Total decrease in 1889-90.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	3,036	111	27½	1,791	66	27½	21,428	71	27½	19,365	65	.....	2,063

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 14th June 1890, on 273 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	41,977	15,358 0 0	2,19,168 0	24,515 0 0	2,624 0 0	42,497 0 0	4,963	8,805	13,768
Or per mile of railway	154	56 0 0	803 0	90 0 0	9 0 0	149 0 0*	.....	.....	.....
For previous 22 weeks of half-year	1,053,504	4,24,850 0 0	50,81,718 0	6,52,163 0 0	73,003 0 0	11,50,018 0 0	116,936	213,840	330,776
Total for 23 weeks ...	1,095,481	4,40,208 0 0	53,00,886 0	6,76,678 0 0	75,629 0 0	11,92,515 0 0	121,899	222,645	344,544
Comparison.									
Total for corresponding week of previous year	46,288	16,736 0 0	2,48,203 0	19,906 0 0	5,359 0 0	42,001 0 0	4,916	5,565	10,481
Per mile of railway corresponding week of previous year ...	170	61 0 0	909 0	73 0 0	3 0 0	137 0 0*	.....	.....	.....
Total to corresponding date of previous year	1,039,543	3,89,183 0 0	38,17,997 0	3,63,937 0 0	94,880 0 0	8,48,005 0 0	124,970	185,142	310,112

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

Receipts for week ending 15th June 1889.			Receipts for week ending 14th June 1890.			Total receipts from 1st April 1889 to 15th June 1889.			Total receipts from 1st April 1890 to 14th June 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	42,001	154	273	42,497	156	273	4,35,026	145	273	4,93,295	164	57,669	.....

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 2nd July 1890.

[REGISTERED No. 29.]

No. 28 of 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 9, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	711—728
PART IA.—Orders and Notifications by the Government of India	77—90
PART IB.—Orders by the Lieutenant-Governor of Bengal	199—201
PART II.—Advertisements	1033—1057
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General...	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	*Nil.*
SUPPLEMENT No. 28	1451—1473

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 205A.

GENERAL.—*The 24th June* 1890.—Babu Probhat Nath Roy, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the Contai sub-division of the district of Midnapur.

The 1st July 1890.—Babu Brojo Mohun Roy, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sudder station of the Cuttack district.

The 2nd July 1890.—Babu Bhoirab Nath Palit, Deputy Magistrate and Deputy Collector, Jalpaiguri, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sudder station of the Pubna district.

Mr. A. Forbes, Officiating Magistrate and Collector, 24-Pergunnahs, is allowed leave for four months, under article 348 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. H. S. Beadon, Officiating Magistrate and Collector, Shahabad, is appointed to act temporarily as Magistrate and Collector, 24-Pergunnahs, from the afternoon of the 2nd instant.

The 3rd July 1890.—Babu Kali Prosad Chatterjee, Sub-Deputy Collector, Backerganj, is vested with the powers of a Deputy Collector under Regulation IX of 1833.

Mr. L. Hare, Officiating Magistrate and Collector of Dacca, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 18th instant, or such subsequent date as he may avail himself of it.

Mr. F. J. Monahan, Officiating Joint-Magistrate and Deputy Collector, Serajganj, Pubna, is appointed to act as Magistrate and Collector of Dacca, during the absence, on leave, of Mr. L. Hare, or until further orders.

Mr. W. H. H. Vincent, Officiating Joint-Magistrate and Deputy Collector, is appointed to have charge of the Serajganj sub-division of the Pubna district, during the absence, on deputation, of Mr. F. J. Monahan, or until further orders, on being relieved of his present charge of the Hajipur sub-division of the Mozufferpur district.

The 5th July 1890.—Lieutenant W. Leslie, Quarter-master, Calcutta Volunteer Rifle Corps, is allowed leave of absence for four months, with effect from the 1st instant.

Babu Surendra Nath Mozumdar, Officiating Deputy Magistrate and Deputy Collector, is posted to the Sudder station of the Mozufferpur district, on being relieved of his present charge of the Barh sub-division in the district of Patna.

Mr. F. H. Barrow, Officiating Magistrate and Collector, Gya, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 14th April 1890, *vice* the late Mr. T. E. Coxhead, on deputation.

Mr. F. A. Slack, Settlement Officer, Chittagong, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 14th April 1890, *vice* Mr. F. H. Barrow.

Mr. E. B. Harris, Officiating Magistrate and Collector, Jessore, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 14th April 1890, *vice* Mr. F. A. Slack, on deputation.

Mr. J. A. Bourdillon, Magistrate and Collector, Sarun, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 9th May 1890, *vice* Mr. H. S. Beadon, on privilege leave.

Mr. W. C. Macpherson, Officiating Magistrate and Collector, Purneah, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 9th May 1890, *vice* Mr. J. A. Bourdillon.

Mr. R. T. Greer, Officiating Magistrate and Collector, Tipperah, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 9th May 1890, *vice* Mr. W. C. Macpherson, on privilege leave.

Mr. F. H. B. Skrine, Magistrate and Collector, Rungpur, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 11th May 1890, *vice* Mr. W. H. D'Oyly, on deputation.

Mr. H. F. J. T. Maguire, Officiating Magistrate and Collector, Dinajpur, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 11th May 1890, *vice* Mr. F. H. B. Skrine.

Mr. A. W. Paul, C.I.E., Magistrate and Collector, on leave, acted in the first grade of Magistrates and Collectors from the 21st May to the 23rd June 1890, both days inclusive.

Mr. R. Cornish, Magistrate and Collector, Balasore, acted in the first grade of Magistrates and Collectors from the 21st May to the 23rd June 1890, both days inclusive, *vice* Mr. A. W. Paul, C.I.E., on special duty.

The 8th July 1890.—Mr. E. N. Baker, Officiating Deputy Commissioner, Manbhum, is appointed to act, until further orders, as Magistrate and Collector of the 24-Pergunnahs.

Mr. C. A. S. Bedford, Assistant Commissioner, Darjeeling, is appointed to act, until further orders, as Deputy Commissioner of Manbhum.

Babu Dino Nath Chuckerburty, Sub-Deputy Collector, in charge of the Gya Distillery, is appointed temporarily to have charge of the Russa Distillery, in the 24-Pergunnahs district, for six months. This cancels the order of the 22nd March last, granting him furlough for one year.

Babu Hora Lal Sen, Sub-Deputy Collector, in charge of the Russa Distillery, in the 24-Pergunnahs district, is appointed temporarily to have charge of the Gya Distillery.

POLICE.—*The 2nd July* 1890.—Mr. R. Castle, Assistant Superintendent of Police, Murshidabad, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 22nd instant.

JAILS.—*The 5th July* 1890.—Surgeon-Major R. Cobb, Officiating Police Surgeon, is appointed to be an official visitor of the Presidency Jail.

ECCLESIASTICAL.—*The 4th July* 1890.—The Revd. F. Orton, Senior Chaplain, Bengal, has been granted by Her Majesty's Secretary of State for India an extension of leave for six months on medical certificate, with effect from the 30th ultimo.

REGISTRATION.—*The 8th July* 1890.—Babu Janaki Gir Gosain is appointed, on probation for one year, to be Rural Sub-Registrar of Raiganj, in the district of Dinajpur.

Babu Anukul Chandra Chatterjee, Rural Sub-Registrar of Dhuliyan, in the district of Murshidabad, is appointed to be Rural Sub-Registrar of Kandi, in the same district, *vice* Babu Bepin Behari Sarkar, deceased.

Babu Kedarnath Majumdar, Rural Sub-Registrar of Baluchar, in the district of Murshidabad, is appointed to be Rural Sub-Registrar of Dhuliyan in the same district.

Babu Pramatha Nath Roy, Rural Sub-Registrar of Gowas, in the district of Murshidabad, is appointed to be Rural Sub-Registrar of Baluchar in the same district.

Moulvi Aziz-ul-Haq is appointed to be Rural Sub-Registrar of Gowas, in the district of Murshidabad.

MEDICAL.—*The 2nd July* 1890.—Assistant Apothecary H. Day, Presidency General Hospital, is appointed to act as Assistant to the Superintendent of that institution, with effect from the date on which he assumed charge of his duties.

The 3rd July 1890.—Dr. J. L. Hendley is appointed to be Civil Medical Officer of the Chittagong Hill Tracts, but will continue on deputation in his present appointment as Civil Surgeon of Kuch Behar.

The following notifications are republished from the *Assam Gazette* :—

No. 4203*G.*—*The 20th June* 1890.—Mr. J. T. Rivett-Carnac, Officiating Commandant, Military Police, Garo Hills, is appointed to hold charge of the office of Deputy Commissioner, Garo Hills district, in addition to his own duties, with effect from the date on which he received charge from Major M. A. Gray, Deputy Commissioner.

No. 4424*G.*—*The 25th June* 1890.—Consequent on the return to Bengal of Mr. J. KNOX WIGHT, C.S., B.A., Deputy Commissioner, second grade, Assam, the following substantive promotions are made in the Assam Commission with effect from the 27th of May 1890 :—

Mr. J. Kennedy, C.S., Deputy Commissioner, third grade, to be Deputy Commissioner, second grade.

Mr. J. D. Anderson, C.S., Deputy Commissioner, fourth grade, to be Deputy Commissioner, third grade.

Mr. A. Porteous, C.S., Assistant Commissioner, first grade, to be Deputy Commissioner, fourth grade.

No. 4569*G.*—*The 28th June* 1890.—Privilege leave of absence for two months and twenty-six days, under articles 291 and 307 of the Civil Service Regulations, is granted to Mr. R. H. Greaves, C.S., District and Sessions Judge, Sylhet, and Sessions Judge of Cachar, with effect from the 27th June 1890, or the subsequent date on which he may be relieved of his duties.

No. 4571*G.*—Mr. R. R. Pope, C.S., whose services have been temporarily placed at the disposal of the Chief Commissioner, is appointed to act as District and Sessions Judge of Sylhet, and Sessions Judge of Cachar, during the absence, on privilege leave, of Mr. R. H. Greaves, C.S., or until further orders.

No. 2579*J.*—*The 27th June* 1890.—In exercise of the power conferred by section 22 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner appoints Mr. F. C. Henniker, C.S., Assistant Commissioner, to be a Justice of the Peace within the Province of Assam.

No. 49.—*The 26th June* 1890.—Mr. D. W. Ritchie, District Superintendent of Police, reported his return to duty from privilege leave in the forenoon of the 21st of June 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION.

The 3rd July, 1890.—The orders of the 21st April, 1890, granting Babu Gopi Mohon Ghosh, Khas Tehsildar of the Rauzan Circle in Chittagong, leave for six months under Article 370 of the Civil Service Regulations, are hereby cancelled.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Jadu Chawkidar of Krishnachandrapore, a part of whose service land was previously acquired for the Eden Canal, in the village of Krishnachandrapore, pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 beegah and 16 cottahs of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Samiran Bibi; east by the land of Upendra Nath Roy; south by the debottar land of Madan Mohan Thakur; and west by the land of Rhidoy Bagdi and the chakran land of Jadu Chawkidar, is required within the aforesaid village of Krishnachandrapore.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Kali Bagdi Chawkidar of Parbatipore, a part of whose service land was previously acquired for the Eden Canal, in the village of Parbatipore, pergunnah Azmatshahi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 12 chittacks of standard measurement, bounded on the north and east by the remainder of the plot from which a part has been selected to be

taken and which belongs to Ramdin Napit; and south and west by the land of Khetra Nath Mittra, is required within the aforesaid village of Parbatipore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Nunda Chawkidar, successor of Lakhan Chawkidar of Hiranyagram, a part of whose service land was previously acquired for the Kananudi Regulator, in the village of Hiranyagram, pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 beegah 5 cottahs and 10 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken, and which belongs to Shekh Jahir; east by the land of Chandy Charan Sircar and of Shekh Jahir; south by the land of Kunjabihari Roy; and west by the land of Nunda Halder and others, is required within the aforesaid village of Hiranyagram.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 3rd July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the sudder distillery building in mouzah Nobinabag, in the town of Midnapore, zillah Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 beegahs, and 4 chittacks of standard measurement, bounded on the North by the Burdwan road; on the East by Lokhun Muchi's house and Godadhar Dolui's and Narain Mondal's jote lands; on the South by a kuncha drain and Narain Mondal's house; and on the West by Kullah tank and Kusa and Nobo Muchi's houses, is required within the aforesaid town.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 206A.

The 1st July 1890.—The following Independent Benches in the district of Mymensingh are vested with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure:—

Sudder Independent Bench.	Jamalpur Independent Bench.
Tangail ditto ditto.	Netrokonah ditto ditto.

Kishoregunge Independent Bench.

The Lieutenant-Governor accepts the resignation tendered by Maulvi Ahmed of his appointment as an Honorary Magistrate of the Bazitpur Independent Bench in the district of Mymensingh.

Babu Prosanna Kumar Chowdhry and Babu Chandra Kisore Kar are appointed to be Honorary Magistrates of the Independent Bench at Bazitpur in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class.

The 2nd July 1890.—Babu Brajes Chandra Sinha, B.L., is appointed to act as an Additional Munsif in the district of Sarun, to be ordinarily stationed at Sewan, during the absence, on leave, of Babu Lal Singh, or until further orders.

Babu Rakhal Chandra Bose, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Manikganj, during the absence, on leave, of Babu Durga Das Bose, or until further orders.

The 3rd July 1890.—In modification of the order, dated the 3rd May 1886, Babu Anand Kumar Sarbadhicari, Officiating Additional Subordinate Judge of Dacca, is allowed leave for three months, viz., four days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 28th April 1886.

Babu Horo Gobind Mookerjee, Officiating Additional Subordinate Judge of Dacca, is appointed to act, until further orders, as Subordinate Judge of Dinajpur, with effect from the 22nd November 1889.

Babu Kedar Nath Mozumdar, Subordinate Judge, Hughli, is promoted to the first grade of Subordinate Judges, *vice* Babu Gonesh Chunder Chowdhury, about to retire.

Babu Jagesh Chandra Mitter, Subordinate Judge, Patna, is promoted to the second grade of Subordinate Judges, *vice* Babu Kedar Nath Mozumdar.

Babu Brojo Behary Shome, Additional Munsif of Sealdah, in the district of the 24-Pergunnahs, is appointed to act temporarily as Subordinate Judge in the district of Nuddea, *vice* Babu Gonesh Chunder Chowdhury, about to retire.

Babu Bhagabati Churn Mitter, M. A., B. L., is appointed to act as an Additional Munsif in the district of the 24-Pergunnahs, to be ordinarily stationed at Sealdah, during the absence, on deputation, of Babu Brojo Behary Shome, or until further orders.

The 4th July 1890.—The following gentlemen are appointed to be Honorary Magistrates of the Regular Benches mentioned in the district of Sarun, and are vested with the powers of a Magistrate of the third class :—

For the Chupra Regular Bench.

Pandit Debi Pershad. | Babu Sheo Bux Mull.
Babu Gulab Chand. | ,, Triguna Nund Upadhya.
Maulvi Dost Mohumud.

For the Sewan Regular Bench.

Maulvi Mohumud Zaki Hossain. | Maulvi Kabiruddin.

For the Revilganj Regular Bench.

Babu Sheo Nundun Bhagut. | Babu Hurpershad Singh.

The 7th July 1890.—The Lieutenant-Governor accepts the resignation tendered by Mr. A. C. Band of his appointment as an Honorary Magistrate of the Darjeeling Bench in the district of Darjeeling.

The 8th July 1890.—Babu Upendra Chandra Mullick, Subordinate Judge of Tirhut, is allowed leave for two months, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. Prannath Banerjee, Munsif of Motihari, is appointed to act as a Subordinate Judge in the district of Tirhut, during the absence, on leave, of Babu Upendra Chandra Mullick, or until further orders.

Babu Bhava Churn Mookerjee, B. L., is appointed to act as a Munsif in the district of Sarun, to be ordinarily stationed at Motihari, during the absence, on deputation, of Mr. Prannath Banerjee, or until further orders.

Mr. J. C. Lloyd, Sub-divisional Officer of Sungoo, in the Chittagong Hill Tracts, is, under section 32 of Act X of 1882 (the Code of Criminal Procedure), empowered to pass sentences of whipping.

Babu Hemango Chandra Bose, Subordinate Judge, Hughli, is allowed leave for three months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 31st January 1890.

Under section 261 of the Code of Criminal Procedure, 1882, the Lieutenant-Governor vests the Independent Benches at Kurseong and Naxalbari, in the district of Darjeeling, with power to try summarily the offences specified below :—

Offences under sections 279, 285, 286, 289, 290, 323, 334, 336, 341, 352, 426 and 447 of the Indian Penal Code, and offences mentioned in section 261(*c*) and (*d*) of the Criminal Procedure Code.

The Independent Bench at Kurseong is also vested with power to try summarily the offences specified in section 261(*b*) of the Criminal Procedure Code.

Babu Radhika Prosad Kunda is appointed to be an Honorary Magistrate of the Independent Bench at Bhudruck in the district of Balasore, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Munshi Hafizar Rahman Ahamed of his appointment as an Honorary Magistrate of the Independent Bench at Bhudruck in the district of Balasore.

Babu Gopal Lal is appointed to be an Honorary Magistrate of the Arrareah Bench in the district of Purneah, and is vested with the powers of a Magistrate of the third class.

GRANT OF LEAVE TO MUNSIFS.—*The 30th June* 1890.—Babu Gobind Chunder Bose, Munsif of Netrokona, in the district of Mymensingh, is allowed leave for six months, under article 372 of the Civil Service Regulations, in extension of the furlough granted to him on the 27th November 1889.

The 4th July 1890.—Babu Sheo Sarun Lal, Munsif of Mozufferpur in Tirhut, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the date on which he is relieved.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal

NOTIFICATION.

The 8th July 1890.—Under the provisions of section 5 of Act III of 1877, the Lieutenant-Governor is pleased to direct that the Registration sub-district of Kesariya, in the district of Chumparun, will henceforth comprise thana Kesariya including the outpost of Madhubani and thana Gobindganj, and that the Registration sub-district of Motihari, in the same district, will be restricted to thanas Motihari, Adapur, and Dhaka Ramchandar.

C. C. STEVENS,
Offg Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant to Moulvi Mohsen Ali, Qazi of thanas Kushtea, Bhadulia, Daulatpur and Nowapara in the district of Nuddea, a *sanad* (license) appointing him, as a temporary measure, to be also Qazi of thanas Kumarkhali and Bhaluka in that district, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—Under section 3, Act I (B C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan Marriages and Divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvi Mohsen Ali, authorizing him, as a temporary measure, to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thanas Kumarkhali and Bhaluka in the district of Nuddea, in addition to his own duties as Mahomedan Marriage Registrar of thanas Kushtea, Bhadulia, Daulatpore and Nowapara in that district.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—In supersession of the notification dated the 25th June 1889, published at page 562 of Part I of the *Calcutta Gazette* dated the 3rd July following, the Lieutenant-Governor directs that the site of the Hurdag outpost, which is subordinate to Thana Mahuadaur in the Palamow sub-division of the district of Lohardugga, be changed to Garoo within the same Thana circle. The outpost will henceforth be known as the Garoo outpost.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 7th July 1890.

No. 242.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additional lands required for repairs to the Arrah Canal in village Anaeth, pergunnah Arrah, it is hereby declared that for the above purpose a strip of land, measuring about 2,487 feet in length and 25 feet in width, and containing an area of 1 acre, 1 rood, and 28½ poles, more or less, situated in mouzah Anaeth, pergunnah Arrah, on the left side of the Arrah Canal at the 57th and 58th mile, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 243.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for an escape channel from the Beehea Canal, it is hereby declared that for the above purpose a piece of land measuring about 1,416 feet in length, and varying from 28 to 92 feet in width, and containing an area of 2 acres and 14¼ poles, more or less, as bounded below, situated in mouzah Bella, pergunnah Beehea, is required in the district of Shahabad—

North—By the Beehea escape channel;
East—By the cultivated lands of Durga Chowbey;
South—By the cultivated lands of Bhuawal Ahir, Bhirng Ahir, Ramautar Chowbey and Durga Chowbey; and
West—By a nuddi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 244.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Madhobananda Mahanty, Patwari, for his jagir land acquired for improvement of the Gobri river, in the village of Jalsurpur, pergunnah Soongrah, zillah

Cuttack, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 1 rood and 14 poles of standard measurement, bounded on the north by pahee land of Balkrusto Mahanty; on the south by lakhiraj land of Balbhadra Poharaj; on the east by the Junkoti embankment; and on the west by lakhiraj land of Madhobananda Mahanty, is required within the aforesaid village of Jalsurpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern, and cancels declaration No. 367, dated 14th October 1889.

The 8th July 1890.

No. 246.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bhugbat Mullik, Chowkidar, for his jagir land acquired for the Rahasurpara embankment, mouzah Bilkona, killah Ghagradamarpur, in the village of Bilkona, killah Ghagradamarpur, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 17 poles of standard measurement, bounded on the north by cultivated land of Ram Chandro Mahanty and others, Makodams, on the south by thani land of Radhoo Das, on the east by pahee land of Sibo Khilar, and on the west by waste mehal land, is required within the aforesaid village of Bilkona.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 8th July 1890.

No. 247.—Mr. J. C. Hewitt, Assistant Engineer, is transferred from the Western to the Sone Circle.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 7th July 1890.

No. 245.—The Secretary of State has been pleased to commute to furlough for one year the special leave on urgent private affairs which was granted to Mr. T. E. Owen, Executive Engineer, 1st grade, in Public Works Department Notification No. 27, dated the 29th January 1890.

No. 248.—Mr. G. Mills, Assistant Engineer, 1st grade, has been granted by Her Majesty's Secretary of State for India a further extension of three months' furlough.

No. 249.—The following notification, issued by the Government of India, Public Works Department, is republished for information:—

No. 295, *dated the 3rd July* 1890.—Mr. L. E. H. Yates, District Locomotive Superintendent, class II, grade 1, is appointed to officiate as Locomotive Superintendent of the Eastern Bengal State Railway in class I of the Superior Revenue Establishment of State Railways as a temporary measure, with effect from the 1st June 1890, until relieved by the permanent incumbent.

E. J. MARTIN,
Joint-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—(MARINE).

NOTIFICATION No. 170Mne.

The 8th July 1890.—It is hereby notified that under section 6, sub-section (1) of Act III (B.C.) of 1890 (the Calcutta Port Act), Mr. W. W. Petrie has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 175Mne.

The 8th July 1890.—The following notification, issued by the Government of Bombay, specifying the authorities in the United Kingdom and in the British Colonies whose certificates will be recognised under section 19 of the Bombay Boiler Inspection Act (No. III of 1887), is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GENERAL DEPARTMENT.

Bombay Castle, 18th June 1890.

No. 2394.—In exercise of the powers conferred by section 19 of the Bombay Boiler Inspection Act, 1887, His Excellency the Governor in Council is pleased to determine that the authorities herein below mentioned shall be deemed competent authorities for the purposes of the said section under which engineers in possession of a certificate of competency

granted by such authorities are entitled to receive a certificate of competency without undergoing examination, namely,—

The Board of Trade.
The Steam Navigation Board, Victoria.
The Minister of Marine and Fisheries, Canada.
The Marine Department, New Zealand.
The Marine Board, New South Wales.
The Head of the Government, Malta.
The Marine Board, South Australia.
The Board of Examiners under the authority of the Governor of Tasmania.
The Calcutta Marine Board (*i. e.* the Lieutenant-Governor, Bengal).
The Burma Boiler Act Board.
The Straits Settlements Board.
The Marine Board, Queensland.
The Governor, Hongkong.

By order of His Excellency the Right Honourable the Governor in Council,

J. NUGENT,
Chief Secy. to Government.

NOTIFICATION No. 176Mne.

The 8th July 1890.—Mr. E. Good, Vice-Chairman of the Commissioners of the Port of Chittagong, is allowed privilege leave for three months, with effect from the 13th instant, or such subsequent date as he may avail himself of it.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 177Mne.

The 8th July 1890.—Mr. C. A. Mills, Executive Engineer on special duty, is appointed to act as Vice-Chairman of the Commissioners of the Port of Chittagong in addition to his other duties, during the absence, on privilege leave, of Mr. E. Good, or until further orders.

J. M. MC NEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 162Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 86).

PERSIAN GULF.

ARABIA—NORTH-EAST COAST.

A newly discovered shoal.

INFORMATION has been received from the Deputy Director of the Indian Marine that the Commander of the S. S. *Kilwa* has reported that during his passage from Bharein to Bushire, on the 6th June, he crossed a shoal with only three fathoms of water on it, bearing N. 24° E. (cor: mag:) 30 miles from Bharein outer buoy, on a pearl bank marked on chart Bu-athamah. The shoal appeared to be small and not more than ½ mile E. and W. by the tide rips that showed round it.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 163Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 87).

MADRAS—SOUTH.

PALK STRAIT.

Date of exhibition of light at Point Calimere.

IN continuation of Notice to Mariners No. 84, dated the 6th instant, issued by this office, the Presidency Port Officer, Madras, has given notice that the new sixth order Dioptric red port light at Point Calimere (*vide* Notice to Mariners, dated 18th March 1890) was exhibited on 1st June 1890.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 164Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 88).

BAY OF BENGAL.

MADRAS COAST.

Further particulars regarding Calingapatam light.

IN continuation of Notice to Mariners, No. 56, dated 5th May last, issued by this office, the Presidency Port Officer, Madras, has given notice that the new fourth order Dioptric red port light at Calingapatam (*vide* Notice to Mariners, dated 18th March 1890,) was exhibited on 1st June 1890, and is visible from seaward from N.E. through W. to S.W. All bearings magnetic.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 165Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 89).

CHINA—EAST COAST.

CANTON RIVER ENTRANCE.

Shoal reported off south-east extreme—San-Chau island.

THE British Admiralty has given notice, (No. 256 of 1890,) that a shoal is reported to extend for a distance of about 3 miles off the south-east extreme of San Chau island, west side of approach to Great West channel, Canton river entrance.

Approximate position of seaward edge of reported shoal, with a depth of about 15 feet, Lat 21° 58′ N., Long. 113° 27′ E.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 166Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 90).

CHINA—EAST COAST.

ST. JOHN'S ISLAND.

Reef reported off the east coast.

THE British Admiralty has given notice (No. 260 of 1890) of the reported existence of a reef lying about three-quarters of a mile off the east coast of St. John island:—

A reef reported off the east coast of St. John island, on which the sea occasionally breaks, is stated to extend in an east and west direction for a distance of 50 yards, and to lie in approximately lat. 21° 37′ N.; long. 112° 49′ E.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 167 Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 91).

AUSTRALIA—EAST COAST.

BROAD SOUND APPROACH.

Depths at entrance—Trinity sound.

THE British Admiralty has given notice (No. 280 of 1890) that the Harbour Master at Broad sound has reported that the shoal reported by the Master of the steam-vessel *Annie* as existing half a mile eastward of Pier head, Thirsty sound entrance, proves, on examination, to be a hard shingle bar extending from Pier head to the southern shore, with depths varying from 6 to 12 feet.

INNER ROUTE.

Shoal reported westward of No. 11 *Claremont island.*

Also (No. 281 of 1890) that Mr. Helms, commanding the steam-vessel *Tannadice*, has reported grazing over a shoal (*Helms shoal*) lying with No. 11 Claremont (Hannah) island bearing S. 88° E., distant 1¼ miles; state of tide, low water; vessel drawing 20½ feet.

Approximate position, lat. 13° 51¾′ S; long. 143° 43¼′ E.

(*Variation* 5° *Easterly in* 1890.)

INNER ROUTE.

Sunken rock reported eastward of Albany Pass.

Also (No. 282 of 1890) that Mr. Cathro, Master of the *Calcutta*, has reported having grazed upon a sunken rock when about 4 miles eastward of Albany pass, the vessel at the time drawing 14¼ feet:—

The rock (*Calcutta rock*), eastward of Albany pass, is stated to lie with Z reef beacon bearing S.E. by S. Sly.. distant 4 miles, and Fly point just open southward of Ulrica point.

Position, to be considered very doubtful, lat. 10° 45¼′ S.; long. 142° 41¼′ E.

(*Variation* 5° *Easterly in* 1890)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 168 Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 92).

CHINA—EAST COAST.

AMOY OUTER HARBOUR.

Sunken rock south-west of Cornwallis stone.

THE British Admiralty has given notice (No. 283 of 1890) of the existence of a sunken rock lying in the anchorage ground south-west of Cornwallis stone, Amoy outer harbour.

The rock (*Imperieuse rock*) in Amoy outer harbour, with a flat surface about 6 feet across, has a depth of 21 feet over it at low water spring tides, and 5¾ fathoms at the distance of 40 feet in a north and north-east direction; it lies with the following bearings and distance:—

Cornwallis stone	...	... N. 68° E., distance 4¼ cables.
Thumb rock	...	... N. 29° W.

(*Variation* ¼° *Westerly in* 1890.)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 171Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 93).

BAY OF BENGAL.

ORISSA COAST.

Fairway buoy adrift.

TELEGRAPHIC communication has been received from the Port Officer that Fairway buoy, False Point anchorage, has gone adrift and will be replaced as soon as possible.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 172Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 94).

AUSTRALIA—SOUTH COAST.

PORT PHILLIP ENTRANCE.

Harbour lights on new jetty, and old jetty light altered in colour at Queenscliff.

THE British Admiralty has given notice (No. 283 of 1890) that on 5th May 1890, two harbour lights would be exhibited from lamp-posts erected on Queenscliff new jetty—one at the inner corner of L end, the other about 200 feet therefrom on the northern side of the pier.

Queenscliff new jetty lights are *fixed green* lights, visible in clear weather from a distance of about 3 miles. The jetty is situated about 3 cables to the north-east of the high light-house on Shortland bluff.

Also that on the same date the colour of the light on Queenscliff old jetty would be altered from green to *red.*

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 173Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS (No. 95).

BAY OF BENGAL.

ORISSA COAST.

Exact position of point Divi light-house.

THE following Notice to Mariners, No. 289 of 1890, issued by the British Admiralty, is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W. 9⅝ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N., long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 174Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 96).

INDIA—WEST.

BOMBAY COAST.

Temporary removal of certain buoys.

THE Commissioner of Customs has given notice through the Government of Bombay that the undermentioned Buoys were removed for the south-west Monsoon on the dates noted against each:—

The Alibág buoy	...	...	28th May 1890.
The Anjanvel buoy	...	...	15th May 1890.
The Bánkot buoy (inner and outer)		...	22nd May 1890.
Ambulgad Reef buoy	...	...	21st May 1890.
Málvan buoys, outer rock	...	...	22nd May 1890.
Chaldea Rock buoy	...	...	26th May 1890.
The Murdeshwar buoy	...	...	23rd May 1890.
The Bhatkal buoy	...	...	26th May 1890.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

[Third Publication.]

NOTIFICATION No. 152Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 81).

BAY OF BENGAL.

MADRAS COAST.

A dhoney foundered in the vicinity of Kayts.

THE Presidency Port Officer, Madras, has given notice that the Dhone "Janaikiammal," of 182 tons burthen, laden with timber, has foundered six miles west of Orrathoray or Kayts, and it is reported that the cargo thereof has been observed to be floating in the vicinity of Kayts.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 163Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS (No. 82).

AUSTRALIA—NORTH COAST.

TORRES STRAIT APPROACH.

Sunken rock reported westward of Booby island.

THE British Admiralty has given notice (No. 243 of 1890) that Messrs. Sinclair and Anderson, employed in obtaining pearl shell, have reported the existence of a sunken rock, with about 18 feet on it at low water, lying with Booby island bearing E. by S., distant about 15 miles.

Approximate position: lat. 10° 32½′ S., long. 141° 40′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 154Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 83).

AFRICA—NORTH-EAST SHORE.

GULF OF ADEN.

Lights marking wreck—Aden anchorage.

THE British Admiralty has given notice (No. 248 of 1890) that from 1st June to 15th September the three *white* lights placed triangularly on the foremast, and single *white* light on the mizen mast, of the steam-vessel *Anadyr*, sunk in Aden anchorage, will be temporarily replaced by three *white* lights triangularly placed, and shown from a boat moored half a cable southward of the wreck.

The wreck lies approximately with the light-vessel bearing N. 87° E., distant 9 cables, and Ras Tarshein S. 53° E. Vessels entering or leaving the anchorage should pass southward of the wreck.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 156Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 84).

CEYLON—NORTH.

PALK STRAIT.

Fixed red light on point Calimere.

THE following Notice (No. 249 of 1890) issued by the British Admiralty is republished :—

The Government of India has given notice that on or about 1st May 1890 a light would be exhibited from a steel mast (about 45 feet high) erected on point Calimere, north entrance point to Palk strait :—

Point Calimere light is a fixed *pole red* light, elevated about 55 feet above high water, and should be visible in clear weather from a distance of 6 miles.

The illuminating apparatus is dioptric, or by lenses, of the sixth order.

Approximate position on Admiralty Charts: lat. 10° 18′ N., long. 79° 51½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

NOTIFICATION No. 155Mne.

The 17th June 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE OF MARINERS—(No. 85).

CHINA SEA.

MALAY PENINSULA.

Harbour light at entrance of Endau River.

THE British Admiralty has given notice (No. 250 of 1890) that a harbour light is now exhibited from a pole on the northern side of Endau (Indau) river entrance :—

Endau river light is a *fixed* white light, elevated 40 feet above the ground, and should be visible in clear weather from a distance of about 6 miles.

Approximate position : lat. 2° 40′ N., long. 103° 37′E.

Harbour light at entrance of Rumpen river.

Also, of the same date, that a harbour light is now exhibited from a pole on the northern side of Rumpen (Rompin) river entrance :—

Rumpen river light is a fixed *red* light, elevated 40 feet above the ground, and should be visible in clear weather from a distance of about 5 miles.

Approximate position ; lat. 2° 46′N., long. 103° 30′E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th June* 1890.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 9—Mr. W. A. E. Hanby, Assistant Engineer, 2nd grade, has been granted privilege leave for two months and twenty-six days under Articles 277 to 291 of the Civil Service Regulations, with effect from the afternoon of the 22nd July 1890, or from such subsequent date as he may avail himself of it.

G. BOUGHEY, *Lieut.-Col., Manager.*

The 4th July 1890.

JAIL DEPARTMENT.

No. 6035, *dated the 2nd July* 1890.—Assistant Surgeon Prasanna Coomar Dey made over charge of the Manbhoom Intermediate Jail to Surgeon-Major H. W. Hill on the forenoon of the 24th June 1890.

No. 6199, *dated the 7th July* 1890.—Assistant Surgeon Gobind Chunder Chatterjee made over charge of the Tipperah Intermediate Jail to Surgeon R. H. Whitwell on the forenoon of the 29th June 1890.

No. 6213, *dated the 7th July* 1890.—Mr. A. D. Larymore made over charge of the Alipore Jail to Mr. M. S. Emerson on the afternoon of the 2nd July 1890.

A. D LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 7590, *dated 4th July* 1890.—Assistant Surgeon Nunda Lall Ghose, Teacher of Medicine and Midwifery, Medical School, Dacca, having returned from leave on the forenoon of 23rd June 1890, the unexpired portion of the leave granted him in Civil Medical Department, notification No. 3781, dated the 18th March last, is cancelled.

K. MCLEOD, M.D.,
For Inspr.-Genl. of Civil Hospitals, Bengal.

No. 7629, *dated 7th July* 1890.—Assistant Surgeon Nobin Chunder Dutt of the Raj Hospital at Durbhunga is allowed leave for 12 months under Article 369 of the Civil Service Regulations.

A. HILSON, M.D.,
Inspector-General of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

HIGH COURT—(Original Side).

The 1st July 1890.—The Honorable the Chief Justice has, with the approval of His Excellency the Governor-General in Council, appointed Mr. T. J. Waite to be Private Secretary and Clerk to the Chief Justice, with effect from this day.

R. BELCHAMBERS, *Registrar.*

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

Rule No. 8, *dated the 5th June* 1890.

For the form of Table XVI—(Civil), printed at page 196, Chapter III of the General Rules and Circular Orders (Civil), *substitute* the following :—

TABLE XVI—(CIVIL).

Table showing the number of Probates and Letters of Administration and Certificate issued in during the year 18 .

Declared value of Assets of Estates.	Number of Probates or Letters of Administration with Will annexed.	Amount of Court-fees paid.	Number of Letters of Administration without Will annexed.	Amount of Court-fees paid	Number of Certificates under Act XXVII of 1860.	Amount of Court-fees paid.	Number of Probates, Letters and Certificates.	Amount of Court-fees paid.	Number of Letters of Administration cancelled and fresh letters issued in lieu of the original.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11
Not exceeding Rs. 1,000										
Above Rs. 1,000 up to Rs. 5,000 ...										
,, ,, 5,000 ,, ,, 10,000 ...										
,, ,, 10,000 ,, ,, 50,000 ...										
,, ,, 50,000 ,, ,, 1,00,000 ...										
,, ,, 1,00,000										
TOTAL .										

No. 41. TABLE XVI—(CIVIL).

Table showing the number of Probates, Letters of Administration, Certificates and extended Certificates, and the duty levied thereon, for the Financial year 18 .

Declared value of Assets of Estates.	Number of Probates and Letters of Administration with Will annexed.	Amount of Court-fees paid on column 2.	Number of Letters of Administration without Will annexed.	Amount of Court-fees paid on column 4.	Number of Certificates under Act XXVII of 1860 or Act VII of 1889.	Amount of fees paid on column 6.	Number of extended Certificates under section 10 of Act VII of 1889.	Amount of fees paid on column 8	TOTAL. Number of Probates, Letters of Administrations and Certificates, columns 2, 4, 6, 8.	TOTAL. Amount of Court-fees paid, columns 3, 5, 7, 9.	Number of Letters of Administration cancelled and fresh letters issued in lieu of the original.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13
Not exceeding Rs. 1,000												
Above Rs. 1,000 up to Rs. 5,000												
,, ,, 5,000 ,, ,, 10,000												
,, ,, 10,000 ,, ,, 50,000												
,, ,, 50,000 ,, ,, 1,00,000												
,, ,,1,00,000												
TOTAL ...												

Published in the *Calcutta Gazette* of the 21st May 1890, Part I, page 489, and in the *Assam Gazette* of the 31st May 1890, Part III, page 306.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

Rule No. 3, *dated the* 23*rd April*, 1890.

VII.—In the districts named in the margin, where during a portion of the year travelling, except by boat, is impracticable, boat-hire may, when it has to be incurred, be charged in addition to the fees payable under Rules I and VI above. The rates at which such boat-hire shall be charged shall be fixed from time to time by the District Magistrate, and shall be sufficient only to cover on the whole the actual cost of such boat establishment as it may be necessary to maintain for the purpose of serving processes in cases not cognizable by the Police.

Jessore.	Sylhet.
Pubna.	Joynagore.
Dacca.	Barripore.
Furreedpore.	Canning.
Backergunge.	Bhangore.
Mymensingh.	Hurwah.
Tipperah.	Husnabad.
Noakhally.	Mathoorapore.
Kulpee.	

To the list of districts given on the margin of Chapter V, Rule I, Sub-Rule VII, page 93, Criminal Rules and Orders, add the following :—

District.
"Khulna."

Published in the *Calcutta Gazette* of the 2nd April 1890, Part I, page 289.

NOTIFICATION.

The 1st July, 1890.

THE following Rule, framed by the High Court of Judicature at Fort William in Bengal, under Clause I, section 20 of the Court-fees Act, VII of 1870, having been confirmed by the Lieutenant-Governor of Bengal, and sanctioned by the Governor-General in Council, is published for general information.

H. W. C. CARNDUFF, *Offg. Registrar.*

1. To the list of districts given on the margin of revised Sub-Rule 6 of Rule 8, Chapter IV, pages 232 and 233, Civil Rules and Orders, add the following :—

Moorshedabad.

Nuddea.

2. In the list of districts appended to Clause (*b*) of the abovementioned Sub-Rule (6), after the Jessore District Judgeship, *insert*—

Moorshedabad ...	Within the limits of the Jangipore Munsifi.	From 15th July to 30th September.

and after the Nor[illegible] District Judgeship *insert*—

Nuddea ...	Within the limits of Thanas Kushtea, Comerkhally, Bhaluka, Napara and Bhadalia, the Khoksa and Damakdiah Out-posts and the Daulatpur Police Station.	From 15th July to 30th September.

NOTIFICATION.

The 1st July, 1890.

THE following Rule, framed by the High Court of Judicature at Fort William in the exercise of the powers vested in it by section 15 of the Charter Act, 24 and 25 Victoria Chapter CIV, and sanctioned by the Governor-General in Council, is published for general information.

H. W. C. CARNDUFF, *Offg. Registrar.*

1. In the list of forms given in Rule 118, at page 130, Chapter III of the Civil Rules and Orders, *strike out* "14, Probates and Letters of Administration," &c.

2. At page 157 *ibid*, *cancel*—

Form No. 14.—*Quarterly statement showing grants of Probates and Letters of Administration*, &c., and amendment.

3. In the Chronological Index, *cancel*—

Circular Order No. 32, dated the 28th September 1867.

Sheriff's Office, the 11th June 1890.

NOTICE is hereby given that the Third Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the fourteenth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ১১ই, জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১৪ই জুলাই, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের তৃতীয় ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 29th June 1890.—Babu Akhay Kumar Mookerjea, Head-master of the Rungpur Zillah School, and now temporary Fourth Master of the Hoogly Collegiate School (class V), having returned to duty on the forenoon of the 2nd May 1890, the unexpired portion of the leave granted to him under the orders of the 20th December 1889 is cancelled.

Babu Ram Prasanna Mookerjea, Lecturer in Sanskrit, Ravenshaw College, Cuttack (class VI), is declared to have been on leave, under Article 372 of the Civil Service Regulations, from the 5th to the 27th March 1890, both days inclusive.

The 3rd July 1890.—Babu Bisseswar Sen, M.A., Third and Officiating Second Master of the Chittagong College (substantive *pro. tempore* in class V), is confirmed as Second, Master of the same institution with effect from the 7th January 1890, *vice* Babu Rasamay Basak, deceased.

A. CROFT,
Director of Public Instruction.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 1023B.

NOTICE is hereby given that the Eighth Sale of Opium, the provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th August 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th August 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th August 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th August 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 1st September 1890 ...	2,250	2,500	4,750
On or about Wednesday, 1st October ,, ...	2,250	2,500	4,750
On or about Monday, 3rd November ,, ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
TOTAL ...	9,000	10,000	19,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st July* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 30th June 1890.

Description of Salt.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.	Mds.
Liverpool Punga	10,43,720	.....	6,75,181	17,18,901
Bombay Kurkutch	51,877	.....	.....	51,877
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	4,63,626	.....	.....	4,63,626
Aden Kurkutch	3,29,546	.....	87,119	4,16,665
Hamburg salt	57,266	...	96,047	1,53,313
Ceylon salt	12,217	.....	.....	12,217
Total ...	19,58,252	.....	8,58,347	28,16,599

By order of the Board of Revenue, L. P.,

J. Scobell Armstrong, *Collector of Customs.*

Custom House, Calcutta, *the 7th July* 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 9, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 2nd July 1890.—Whereas a notification, dated the 18th April 1890, was published at page 132, Part IB of the *Calcutta Gazette* of the 23rd idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 224 to 227, 229 to 235, 250, 251, 254 to 259, 266, 270 to 272 and 274, and so much of section 273 as relates to section 235, of Act III (B.C.) of 1884, to the Kharar Municipality, in the district of Midnapore, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Kharar Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the above provisions of the Municipal Act to the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd July 1890.—It is hereby notified for general information that, in exercise of the power conferred on him by section 86 of the Bengal Municipal Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Tangail Municipality in the district of Mymensingh, made at a meeting, the Lieutenant-Governor intends to sanction the levy by the Commissioners, under section 131 of the Act, of a tax on horses and other animals mentioned in the fifth schedule of the Act, which are kept or habitually used within the Municipality at the rates not exceeding those mentioned in the said schedule, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd July 1890.—It is hereby notified that, under section 27, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint Mr. J. H. Temple, C.S., to be a Commissioner of the Burdwan Municipality, *vice* Syed Sadar Uddin Ahmed, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th July 1890.—It is hereby notified that the members of the Perozepore Local Board, in the district of Backergunge, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said section and section 29, to appoint Moulvie Faizuddin Hossein, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th July 1890.—Whereas a notification dated the 28th March 1890 was published at page 71, Part IB of the *Calcutta Gazette* of the 2nd April 1890, declaring the intention of the Lieutenant-Governor to sanction the levy by the Commissioners of the Berhampore Municipality, in the district of Moorshedabad, of fees for the cleansing of latrines according to such scale as may be fixed by them at a meeting, under section 321, Act III (B.C.) of 1884, and whereas no valid objection has been raised to the proposal within one month from the date of the publication of the said notification within the municipality, it is hereby notified for general information that, in exercise of the power vested in the Local Government by section 86 of the Act, and in accordance with the recommendation of the Commissioners of the Berhampore Municipality, in the district of Moorshedabad, made at a meeting, the Lieutenant-Governor sanctions the levy of fees for the cleansing of latrines on such scale as may be fixed by the Municipal Commissioners.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th July 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Monghyr Municipality, made at a meeting, to extend the provisions of Part IX of the said Act to the "Fort" mohullah of the above municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th July 1890.—It is hereby notified for general information that, under section 6, clause (*c*), Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to establish a public ferry at Rajghat on the Daha river between the Sassamussa and Piprahi bridges in the sub-division of Gopalgunge, in the district of Sarun.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th July 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named in the margin, which is situated in the sub-division of Gopalgunge, in the district of Sarun, shall be managed by the District Board of Sarun, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the date of this notification.

Ferry at Rajghat on the Daha river between the Sassamussa and Piprahi bridges.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the Revd. W. S. Mitchell to be a member of the Monghyr Local Board, *vice* Mr. G. Thomas, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1890.—In the notification dated the 9th June 1890, published at page 187, Part IB of the *Calcutta Gazette* of the 11th idem, containing the names of the gentlemen appointed to be members of the Local Boards in the district of Pooree, *for* "Baboo Kanti Ch. Bose," *read* "Baboo Kanti Chandra Mittra."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Pooree Local Board, under section 25 of Act III (B.C.) of 1885, of Baboo Kanti Chandra Mittra to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 2nd July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for rounding off a corner of No. 14-1, Shovaram Bysack's Street, it is hereby declared that for the above purpose a piece of land, No. 14-1, Shovaram Bysack's Street, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 5 chittacks and 27 square feet only, is required. The boundaries of the land are as follows:—On the North a public bathing platform and a portion of No. 14-1, Shovaram Bysack's Street; on the South and West Shovaram Bysack's Street; and on the East a portion of No. 14-1, Shovaram Bysack's Street.

A plan and specification of the land are filed in the office of the Commissioners, for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 3rd July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., widening a portion of Park Lane, it is hereby declared that for the above purpose pieces of land Nos. 8, Gurria Haut Road, and 38, Park Lane, in Ballyganj, Dihi Punchannogram, district 24-Pergunnahs, measuring, more or less, 2 cottahs 13 chittacks and 25 square feet only, are required. The boundaries of the lands are as follows:—On the North Park Lane; on the South portions of Nos. 8, Gurria Haut Road, and 38, Park Lane; on the East a private lane; and on the West Gurria Haut Road.

A plan and specifications of the lands are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 9, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Barh Branch of the Tirhoot State Railway, in the district of Patna, pergunnah Gyaspur, mouzahs Bazeedpur Chondi, Daulatpur Chondi, and Chek Kazi Mohmud, will be put up to sale at 11 A.M. on 15th July 1890, at the Barh sub-divisional kutcherry. The purchasers of the several plots of land will be subject to the following conditions, viz.:—

1*st*.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the railway fencing, or plough the land closer than three feet from its foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3*rd*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount must be deposited immediately. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4*th*.—The balance of purchase-money due under the third condition may be paid into the Barh sub-divisional treasury.

5*th*.—The plots of land will be sold revenue-free to the highest bidders.

6*th*.—The purchasers shall be put in possession on receipt of the orders of the District Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

No. of plot forming a lot.	Name of zillah.	Pergunnah and mouzah in which the land is situated.	Number of mile in which land is situated.	Situated on which side of the Railway.	Approximate area in Bighas and Acres.		Land excluded for sale from each plot.		Commencement and termination of plot.	Boundaries of plot.
					Bighas.	Acres.	Reason for exclusion.	Area.		
1	Patna ...	Pergunnah Gyaspur, mouzah Bazeedpur Chondi.	1	Includes Railway A and B class lands.	B. C. CH. 26 1 6⅔	A. R. P. 8 2 19½	Made over to Chatterdhari Singh owing to a civil court decree.	42,000 sq. ft., nearly 3*r*. 34*p*.	Commences on 600 feet and terminates on 3,300 feet of mile No. 1 as per plan.	North by semindari land of the mouzah plot No. 3, railway land, sold; south by semindari land of the mouzah; east by plot No. 4, sold; west by plot No. 1, sold, East Indian Railway land.
4	Do. ...	Pergunnah Gyaspur, mouzah Daulatpur Chondi.	1	Ditto ..	10 19 15⅔	3 2 21½		12,120 sq. ft., nearly 1*r*. 4-0-7*p*.	Commences on 3,200 feet and terminates on 4,366 feet of mile No. 1 as per plan.	North and south by semindari land; west by plot No. 3, east by plot No. 5, sold.
8	Do. ..	Pergunnah Gyaspur, mouzah Kazi Chek, Mohmud.	2	Ditto ...	12 5 1⅓	4 0 8½		34,800 sq. ft., nearly 3*r*. 7-0-8*p*.	Commences on 170 feet and terminates on 1,540 feet of mile No. 2.	North and south by semindari land; east by plot No. 9; west by plot No. 7.

Barh, the 23rd April 1890.

A. AHMAD, Sub-divisional Officer.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on 25th July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	Ta. Madhusudanpur, pergunnah Adarupaya.	3,121 0 1	Whole ...	.....	Ahalladin Dassi *alias* Gangamani Dassi, mother and guardian of Krista Prasad Bose, minor.	.....	1,060 3 8	.....
124	Araji Dograi, mouzah Dolesahi, pergunnah Sensoot, &c.	6,941 6 6½	Share ...	1p. 18kr. 2b. 8g. 1kr.	Bipracharan Saintra ...	68 15 4	.....	8 13 7
124	Ditto ditto ..	6,941 6 6½	Do. ...	3s. 11p. 7kr. 3b. 17g. 2k. 8b.	Brahmananda Jena, Braje Jena, Sanatan Behera and Issar Samal and others.	1,723 14 4 14kr. 15g. 2k. 4kr. 8b. 9kr.	.....	76 4 2½
125	Pa. Muradnagar, pergunnah Sensoot, &c.	1,451 13 4	Do. ...	5p. 16kr. 11b. 4g. 3k.	Behari Mahanti, Arat Bandhu Mahapatra, father and guardian of Krusta Chandra Mahapatra *alias* Krusta Charan Mahapatra.	44 3 3	.....	11 11 11
1,040	Ta. Rahimnagar, pergunnah Soso.	934 0 7½	Share ...	3a. 10p. 3b. 14g.	Basu Mahanti, himself and guardian of Ram Chandra Mahanti, Bhojnanand Mahanti, and Purusattam Mahanti, &c.	229 5 5	.....	37 6 4½
229	Ta. Malda, pergunnah Dhamnagar.	176 4 0	Do. ..	14a. 7g. 2k. 11b. 15g.	Mohadeb Rout, Bhaij Rout, Kalai Rout, and Jasamant Rout, &c.	1,536 13 7	.....	98 11 3
230	Kt. ta. Malda pergunnah, Dhamnagar.	564 8 2	Whole ...	.....	Debya Singh Mahapater, Janardar Mahapater, and Chhoita Deo, and others.	.....	281 13 0	.....
231	Ta. Mahura, pergunnah Dhamnagar.	2,278 0 8	Share ...	9g. 3k. 2kr. 6b. 19g. 3k. 15b. 2g. 2kr. 2b. 12g.	Babu Bhim Panua ...	70 14 3 8kr.	.....	12 4 2
231	Ditto ditto ...	2,278 0 8	Do. ...	7g. 1kr. 6b. 17g. 2k. 2kr. 7b. 3g. 3k. 2kr. 9b. 2g.	Radha Nath Mahapater, father and guardian of Naryan Prasad Mahapater, minor.	50 11 3 18kr.	.....	25 5 3
231	Ditto ditto ...	2,278 0 8	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10g.	Anant Panda	106 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	53 2 4
231	Ditto ditto ...	2,278 0 8	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10b.	Kanhai Charan Panda ...	106 4 9 6k. 10b. 13g. 1k. 1kr.	.....	53 2 4
1086	Ta. Goor Prasad, pergunnah Bayan.	1,449 0 0	Do. ...	4p. 13kr. 4b. 14g. 8b.	Sonai Rout	35 3 3 2kr. 13b.	.....	17 9 7
1086	Ditto ditto ...	1,449 0 0	Do. ...	4p. 13kr. 4b. 14g. 8b.	Pandab Rout, Jagu Rout and Chintai Rout.	35 3 3 2kr. 13b.	.....	17 9 7
1086	Ditto ditto ..	1,449 0 0	Do. ...	5p. 19kr. 4b. 5g. ...	Braju Mahapater ...	45 0 0 15kr.	.....	22 8 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	9kr. 15b. 1kr. ...	Choitan Charan Mangraj Mahapater.	3 13 0	.....	1 14 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	7a. 5p. 7kr. 15b. 18g. 1k. 1kr.	Ghanesham Mahapater, Sridhar Biswal and Karunro Choudhuri, Brundaban Hari Chandan Roy Mahapater.	674 10 3 13kr. 12b.	.....	19 2 16
1519	Kt. ta. Batole, pergunnah Kaima.	690 4 9	Whole ...	.....	Ratankar Bidyadhar Roy, Prosuram Roy, uncle and guardian of Ram Chandra Bidyadhar Roy, minor, and Nacori Sundar Roy and others.	.....	328 12 4	.....
1515	Ta. Benotera, pergunnah Kaima.	945 7 2½	Do. ...	.....	Pankaj Panda, Kalapataru Panda, Druj Panda and Kalipada Banerjee and others	.....	90 13 6	.....
1170	Ml. Malikud, pergunnah kt. Katahi.	501 14 9	Do. ...	.....	Lakunath Mohapater, Balkrushna Mohapatra, Badya Nath Mahanty and Hari Charan De, and others.	.....	186 6 7	.....
1623	Ma. Chandanpur, pergunnah Kaima.	1,328 9 9	Do. ...	.....	Krista Mohan Bose ...	.....	658 2 4	.....

R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 4th August 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is tobesold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Anobati Kumri, &c	.....	304 4 6	....
822	Singhowl, pergunnah Mulki.	656 14 0	.....	Ijmali share, 14*a.* 13*d.* 1*k.* 1*k.*	Bholanath, Manager to Pundit Rudra Prakash Misser, &c	603 2 0	....	94 13 1
846	Muhammadpur Raghunath, pergunnah Mulki.	826 11 0	.....	8*a.*	Pundit Rudra Prakash Misser.	613 5 0	.....	180 14 0
1020	Muenadpur, pergunnah Nsipur.	557 14 0	.....	Ijmali share 3*a.* 11*d.* 1*k.* 3*dt.*	Lala Bachoo Lal, &c. ..	133 0 0	.....	4 11 3
1186	Rupasbaz, pergunnah Emadpur.	705 3 0	.....	2*a.* 12*dt.* 1*k.* 1*k.* ..	Jagdip Narain Singh, &c.	115 5 0	.....	129 8 0
1378	Anantpur Marun, pergunnah Furkia	1,600 0 0	Whole	.....	Raja Harbullub Narain Singh, &c.	.....	9 10 6	.....
1451	Bhowanandpur, *alias* Ramdeori, pergunnah Mulki.	1,166 13 0	.... .	2*d.* 1*k.* 1*dt.* 12*kt.* 19*r.* 15*ph.*	Tooka Singh, &c. ...	8 7 0	.....	2 1 0
1451	Ditto ...	1,166 13 0	...	Ijmali share, 8*d.* 2*c.* 7*dt.* 10*kt.*	Munna Singh, &c. ...	32 0 0	.....	6 0 0
2649	Mahsona, pergunnah Salemabad.	774 13 0	Whole	....	Mussamut Furzaney Khanum *alias* Elahijan, mother and guardian of Khajeh Wasiullah Khan, &c.	.....	267 8 0	...
3715	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Rajbuttee Kumri, &c.	.....	250 1 3	..
				II.—Temporarily-settled Estates.				
1406	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	8,544 12 0	Whole	. ...	Mangni Ram Marwari, &c.	.....	17,089 8 0	.....

Monghyr Collectorate, the $\frac{28\text{th May}}{4\text{th June}}$ 1890.

R. M. WALLER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's Office of that district on the 25th July 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. KR. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
238	Taluq Jahangir, pergunnah Dhamnager.	2,254 12 1	Share .	3 4 13 0 0 0	Atal Behari Do and Gadabari Dassi.	478 0 1 2½	.....	239 0 1
238	Ditto ...	2,254 12 1	Do. ..	6 11 13 11 3 2	Kristamani Dassi, Anandamani Dassi, Kunamani Dassi, and Radha Raman Dass, &c.	995 9 10 2½	.....	42 4 6
661	Taluq Gobindpur, pergunnah Koondi.	761 15 11½	Do. ...	2 6 0 0 0 0	Chaudhury Jagadananda Das Mahapater and Srimati Parbati Dei.	11 0 11 14*b.* 8*g.*	.....	44 8 6
661	Ditto ...	761 15 11½	Do. ...	2 0 0 2 0 0	Sadasib Das, Brajamohan Das, and Mohan Prasad Das and others.	382 15 8 12 1 10	.	22 6 9
734	Taluq Barun Sing, pergunnah Khejoori.	1,678 0 6	Whole ..	.....	Canoongo Jagarnath Das Patnaik, Gopinath Das Patnaik, Radhamadhab Kar, Radhaballav Kar, Laksminarayan Kar, Mathuranath Kar, Chandrapadi Dobya, and Sibprasad Parda.	1,678 0 6	.....	305 2 0
164	Mouzah Sadhahal, pergunnah Sahabander	734 7 9	Share ...	1 3 0 0 0 0	Chaudhury Akoya Nath Ghose, Chaudhury Mahendra Nath Ghose.	56 11 10 11½*kt.*	... .	9 13 11

R. CORNISH, Collector

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 23rd July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Raozan and Town—	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2/2	Taraff Ajodhya Ram, Fatehabad.	723 13 0	The whole estate is to be sold.	.....	Pran Krishna Das, Tarini Charan Pal and others.	.....	11 7 4	.....
	Thanas Patia, Futtickcherry, Hathazari and Satkania—							
25/51	Taraff Alcar Khan ...	1,806 0 9	Only shares are to be sold.	Asad Ali Khan's share No. 1, Akbarali Khan's share No 2, and the remaining proprietors' share No. 3.	Anwar Ali Khan the proprietor of share No. 1.	468 7 5	.....	117 1 10
					Ashraf Ali Khan and others, the proprietors of share No. 2.	811 6 3	.....	202 13 6
					Unzer Ali and others, the proprietors of share No. 3.	326 3 1	.....	81 6 11
	Thanas Futtickcherry, Hathazare, Patia, Raozan Town and Zorwargunge—							
28/54	Taraff Anandee Ram Kanungoe.	819 6 9	Ditto ..	Share No. 16, belonging to Magan Das Sen.	Raj Kumar Sen, on behalf of Purna Chandra, minor, and Magan Das Sen.	2 13 0	.....	0 11 3
	Thana Raozan—							
83/391	Taraff Basbanta Ram, Fatehabad.	537 14 3	The whole estate is to be sold.	.....	Ananda Mohun Dey and Srimati Meherjan and others.	.....	29 6 3	.....
	Thanas Hathazari, Futtickcherry, Patia Town and Satkania—							
94/401	Kismat Balaram Sirkar, baboit taraff Sanaulla Khan.	1,063 11 3	Ditto ...	.....	Grish Chandra Rakhit and Guru Das Rakhit.	.....	263 15 0	.....
	Thanas Futtickcherry, Patta, Raozan Town and Satkania—							
126/592	Taraff Bhala Khan ...	560 13 6	Only a share is to be sold.	Share No. 5 of the remaining proprietors.	Gobinda Chunder Dhar and others.	346 10 7	.....	0 3 11
	Thana Futtickcherry—							
183/942	Kismat Fakeer Chand, baboit taraff Sanaulla.	646 14 0	The entire estate will be sold.	.....	Susty Charan Chowdry, Susty Charan Chowdry 2nd, and others.	.....	161 4 6	.....
	Thana Zorwargunge—							
204/1024	Taraff Gobinda Nandi ...	1,061 13 1	Only a share is to be sold.	Share No. 10 of the remaining proprietors.	Bhoirub Chandra Das, Chandi Charan Das and others.	707 14 6	.....	26 4 6
	Thanas Futtickcherry, Hathazari, Ramu Town and Satkania—							
257/1283	Taraff Jabardust Khan ...	6,839 4 1	Ditto ...	Share No. 3, belonging to Asad Ali Khan.	Anwar Ali Khan ...	3,813 8 11	.....	943 8 11
	Thana Raozan—							
305/1553	Taraff Canauze Fernandez.	1,640 8 3	The whole estate is to be sold.	.....	Grish Chandra Rakhit, and Guru Das Rakhit.	.....	410 2 3	.....
	Thanas Futtickcherry, Hathazari, Zorwarzunge, Patia, Raozan and Town—							
384/1966	Kismat Mahomed Diam Nazir, Asmutullah, Amirnissa, baboit taraff Bhirguram Canoongoe.	840 5 3	Only a share is to be sold.	Share No. 1, belonging to Mobaruckali.	Raj Chandra Sen and others.	236 1 10	.....	30 10 9
	Thanas Hathazari and Raozan—							
372/1889	Taraff Mahomed Shafi Nazeer.	556 7 3	The whole estate is to be sold.	.....	Susty Charan Sen and others.	.....	69 1 4	.....
	Thana Zorwargunge—							
383/1966	Taraff Mahomed Manahar	666 15 6	Ditto ...	.....	Srimati Raijannissa Chowdhurin.	.....	166 11 10	.....
	Thanas Patia, Raozan, Satkania and Town—							
477/2413	Kismat Probhabati, baboit taraff Trilock Chandra, Canoongoe.	746 3 3	Only a share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Bapala Sundari and others.	696 8 0	.....	84 5 3
	Thanas Hathazari, Town, Patia and Raozan—							
486/2432	Kismat Pran Krishna, Gopee Mohon, Guru Das, Haradas Roy, baboit taraff Jugal Kishore.	3,383 14 6	Ditto ...	Share No. 6 of the remaining proprietors.	Grish Chandra Roy on behalf of Bhikhan Chandra, minor, and Tripura Charan Roy and others.	1,329 2 6	.....	216 4 6
	Thanas Chakaria, Patia, Raozan, and Town—							
527/2554	Taraff Ramsunder, Canoongoe.	849 6 6	Ditto ...	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatoon.	681 6 6	.....	681 6 6

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Bhatiari, Hathazari, Zorwargunge, Patia, Raozan, Town, and Satkanea—	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
573 2933	Shachiram Kanungoe ...	826 12 9	Only a share is to be sold.	Share No. 16, belonging to Dwarika Nath, Kanungoe, share No. 46, to Jagath Chandra Kanungoe, and share No. 57, to Srikanta Sarma.	Dwarika Nath Kanungoe, proprietor of share No. 16, on behalf of Lucky Narayan Chackra, Jagatee Chandra, Kanungoe, proprietor of share No. 46 and on behalf of—	4 4 6	.....	1 1 3
					Minors Nagendra Chandra and others.	10 13 6	.....	1 13 6
					Srikanta Sarma, proprietor of share No. 57.	8 5 0	.....	2 1 3
608 3126	Thanas Town, Satkanea, Bhatiari, Patticksherry, Hathazari, Zorwargunge, Patia and Raozan— Taraff Srimontha Ram Canungoe.	1,737 13 0	Ditto ...	Share No. 1, belonging to Abdulla Khan.	Abdulla Khan, Raj Chandra Sen and others.	789 13 6	.....	11 6 5
728 33073	Thana Satkanea— Kaimi Zemindari, Anwarali Khan.	617 5 0	The whole estate is to be sold.	.....	Mahabat Ali Chowdry on behalf of Ojidali Chowdry.	.....	230 13 4	.....

N. B.—The amounts in columns 8 and 9 represent arrears, the latest day for payment of which was 25th February 1890

Chittagong Collectorate, the 31st May 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under section 11 of Act VII (B.C.) of 1868, Act II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in the Rauzan Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of July 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

RAUZAN KHAS MEHAL.

Mehal Noabad.

No on tehsil register No. 1.	No. of dependent tenure.	Name of dependent tenure, with its situation.	Name of proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
				Rent.	Cesses.	Rent.	Cesses.	Total.	
		Thana Patickcherry, mouzah Hapanea.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	23929 596	Noabad taluk Farad Jafer hal taluk Obedar Rahaman Khan.	Obedar Rahaman Khan.	897 0 0	39 3 6	449 0 0	14 13 0	463 13 0	The entire taluk will be sold.

Chittagong Collectorate, the 31st May 1890. R. W. CARLYLE, Offg Collector.

NOTICE is hereby given, under sections 6, 7 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's Office of that district on the 25th July 1890, corresponding with 10th Sraban 1297 B.E., for arrears of revenue and other demands for the last of March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS
116	Kismut Pirpur Khord (Chandpur, Pergunnah Islampur.	Rs. A. G. 2,623 4 0	..	Ijmali share	Bidhu Bhusan Mitra and Mr. Thomas Brae.	Rs. A. G. 1,837 1 0	.....	Rs. A. G. 103 3 0	The following shares which are not in arrears are exempted from sale:— Durga Charan Saha and others .. Rs. A. G. 396 10 0 Bepin Chandra Nandi 13 6 0 Nobin Chandra Nandi ... 13 6 0 Bindu Basini, Gokul Sundari Debya 7 15 0 Monini Mohon Choudhuri .. 114 10 0 Rajkisori Debya and others .. 48 0 0 Hara Nanda Dutta and others ... 172 4 0 766 3 0

Pubna Collectorate, the 28th June 1890. G. K. DEB, Offg. Collector

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up for sale at the Collector's office of that district on the 22nd July 1890 for arrears of revenue which fell due on the 28th March 1890.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently-settled estates.				
2	Pergunnah Magura, kismut Kangun Bera and others.	Rs. A. P. 2,833 5 0	.....	4s. 5g. 2k. 2kt. and 4d. residuary share.	Sotish Chunder Roi Choudhury.	Rs. A. P. 753 4 8	Rs. A. P.	Rs. A. P. 753 4 8
11	Pergunnah Magura, mouzah Sontoshpur, and others.	618 1 8½	Whole estate.	.....	Radhamohun Mondul and others.	.....	77 4 8½	.....
15	Pergunnah Magura, kismut Khoriberia and others.	4,091 4 2½	ditto ...	.....	Hem Chunder Roi Choudhuri and others.	.....	723 10 3½	.....
22	Pergunnah Magura, kismut Kewradanga and others.	675 5 9	ditto ...	.....	Nil Gopal Mondul and others.	.....	106 10 8½	.....
47	Pergunnah Magura, kismut Roipur and others.	2,087 6 4	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,365-7-2½.	Anpoorbo Coomari Dassi and others.	1,365 11 2½	.....	60 7 1½
63	Pergunnah Magura, kismut Baushdroni and others.	9,135 6 1½	.....	9s. 11g. 1k. and 16t. residuary share.	Indromoni Dassi ...	5,517 7 11½	.....	1,935 13 8½
5	Pergunnah Magura, mouzah Khordoroopore and others.	2,131 10 3	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,376-1-6.	Prosunno Coomar Banerji and others.	1,376 8 6	.....	64 3 7
67	Pergunnah Magura, kismut Fetteypore and others.	1,383 1 9	.....	7s. 3g. 3k and 1kt. residuary share.	Anpoorbo Coomari Dassi and others.	621 10 8½	....	93 7 8
83	Pergunnah Magura, kismut Aubgachia and others.	984 14 7	.....	Excluding shares separated under section 11 of Act XI of 1859, the residuary share paying a revenue of Rs. 861-11-10.	Sotish Chunder Roi Choudhuri.	861 11 10	.....	389 7 9
97	Pergunnah Magura, kismut Bagi and others	999 10 6	.....	9s. 11g. 3k. residuary share	Anpoorbo Coomari Dassi and others.	618 2 0½	.....	65 6 2½
99	Pergunnah Magura, kismut Mookundopore and others.	1,055 7 11	.....	13s. 18g. residuary share	Ditto	924 10 10	.....	37 5 10
151	Pergunnah Baridhati and others, chuck Haturia and others.	39,930 11 11½	.....	15a. 15g 2k. 12½t. residuary share.	Troylukho Nath swas and others.	39,374 1 11½	.....	583 9 7½
266	Pergunnah Medon Molla, Dehi Medon Molla.	1,396 3 5½	Whole estate.	.....	Moonshi Ahamodoolla and others.	.....	203 12 11½	.....
313	Pergunnah Mooragacha, kismut Santoshpur and others.	1,385 9 3	.....	8a. 17g. 2k. residuary share.	Saroda Dassi and others.	767 1 10½	.....	97 9 0
314	Pergunnah Mooragacha, mouzah Hurri Narainpur and others.	12,248 10 1½	.....	9a. 10g. 4t. residuary share	Radha Mohun Mondul and others.	7,246 13 9½	.....	199 7 1½
315	Pergunnah Mooragacha, mouzah Roghunathpur and others.	10,256 13 10½	.....	9a. 17g. 1k. 2kt. residuary share.	Anpoorbo Coomari Dassi and others	6,020 9 0½	.....	680 10 1
322	Pergunnah Mooragacha, kismut Alumpur and others.	10,563 0 2	.....	8a. 16g 11k. 9t, 6d. residuary share.	Hurry Mohun Banerji and others.	5,834 7 5½	.....	190 6 10½
341-1	Pergunnah Ghur and others, kismut Roipur and others.	6,742 8 0½	.....	4a. residuary share ...	Radha Benode Mondul and others.	1,655 10 0	.....	970 10 8
346	Pergunnah Balia, mouzah Sontosh Rati and others.	5,548 2 9	.....	15a. 14g. 2k. residuary share.	Anpoorbo Coomari Dassi and others.	5,417 0 9	.....	56 5 5
365	Pergunnah Balia, kismut Roipur and others.	2,762 0 7	.....	10a. 10g. 1k. 1kt. residuary share.	Ditto	1,615 7 4½	.....	184 4 7
385	Pergunnah Auzimabad, Hooda Kosh Anah and others.	19,434 8 1½	.....	Excluding shares separated under section 10 of Act XI of 1859, and section 70 of Act VII of 1876, residuary share paying a revenue of Rs. 10,055-1-6	Saroda Dassi and others.	10,055 1 6	.....	546 10 2½
385-1	Ditto	19,434 8 1½	.....	1a. 2g. 2k residuary share	Radha Benode Mondul and others.	1,365 13 7	.....	784 1 7
386	Pergunnah Auzimabad, mouzah Udoyrampore and others.	1,724 9 8	.....	8a. 17g. 2k. residuary share.	Bankey Behari Laul Mondul and others.	954 13 11½	.....	53 8 0½
388	Pergunnah Balia, kismut Molowapur and others.	8,327 4 6	.....	7a. 12g. 3k. 1kt. residuary share.	Anpoorbo Coomari Dassi and others.	5,473 7 2½	.....	534 1 1
389	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	.....	10a. 10g. 1k. 1kt. residuary share.	Ditto ...	5,801 4 7½	.....	571 8 9
390	Pergunnah Balia, kismut Gondho Baduli and others.	1,381 9 7	.....	7a. 4g. residuary share ...	Ditto ...	620 15 9	.....	91 0 7
391	Pergunnah Mooragacha, mouzah Gomookhi and others.	8,538 8 6	.....	8a. 9g. 3k. 2kt. residuary share.	Ditto ..	8,230 15 9½	.....	355 4 5
392-1	Pergunnah Auzimabad, Hooda Joychundipur and others.	8,213 7 9	....	4a. residuary share ...	Radha Benode Mondul and others.	2,078 8 11	... ..	399 15 9
94	Pergunnah Auzimabad, taraf Kisorepur and others.	7,168 12 11	.....	16a. 10g. 1k. 1kt. residuary share.	Saroda Dassi and others.	4,672 8 11½	.....	139 5 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the arrears due from it.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the sudder jumma of such share.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
395	Pergunnah Auzimabad, taraf Mamoodpore and others.	14,657 13 11	Whole estate.	.....	Kailash Chunder Mondal and others.	.....	2,483 8 10	.....
401	Pergunnah Auzimabad, Hooda Ramkristopur and others.	8,941 9 7	.....	10*a*. 10*g*. 1*k*. residuary share.	Saroda Dassi and others.	5,877 3 10	.....	151 5 7
403	Pergunnah Auzimabad, taraf Pathorberia and others.	5,143 3 3	.....	15*a*. 10*g*. residuary share	Radha Mohun Mondal and others.	4,982 7 8	.....	146 10 5
411	Peraunnah Magura, mouzah Dhaino Kholla and others.	2,519 11 10	Whole estate.	.....	Hurish Chunder Roy Choudhuri.	.....	1,273 2 6	... ..
1088	Pergunnah Auzimabad, taraf Chundi and others.	1,461 10 2	.....	12*a*. residuary share .i.	Bankey Behary Lall Mondul and others.	1,096 3 8½	.....	95 5 9
2096	Pergunnah Ukra, mouzah Haripore and others.	772 15 0 including police.	.....	12*a*. 16*g*. residuary share...	Radha Sham Dey Choudhuri and others.	618 5 7	.....	30 6 6
2133	Pergunnah Ukra, mouzah Teghuria and others.	646 10 8 including police.	Whole estate.	.....	Saroda Prosunno Chuttopadhya and others.	.....	106 12 3	.....
2167	Pergunnah Ukra, Dehi Par Patna and others.	6,801 2 8 including police.	.....	12*a*. 16*g*. residuary share...	Radha Sham Dey Choudhuri and others.	5,440 14 11	.....	281 6 4

24-Pergunnahs Collectorate, the 6th June 1890. C. W. BOLTON, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 22nd day of July 1890, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890:—

COX'S BAZAR KHAS MEHAL.
Mehal Noabad.

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure with its situation.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
		Mouzah Patili, thana Ramu.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
73	49-93	Talook Gouri Sankar Bodyanath Kanungoe.	1,491 4 9	223 1 6	558 0 0	74 5 6	632 5 6	
		Mouzah Patili, thana Ramu.						
5	83-99	Talook Hari Shikdar	525 0 0	97 1 6	196 0 0	32 5 6	228 5 6	
		Mouzah Nunachri, thana Ramu.						
18	9-183	Talook Gouri Sankar Bodyanath Kanungoe.	593 1 9	64 5 6	229 0 0	21 7 0	243 7 0	
		Mouzah Baro Bakia, thana Chakoria.						The entire talook will be sold.
298	286-364	Talook Bibi Isprack	687 9 3	294 13 0	258 0 0	98 4 0	356 4 0	
		Mouzah Rajakhali, thana Chakoria.						
340	836	Hal Talook Hori Das Bahardar ..	1,153 0 0	80 7 6	576 0 0	.....	576 0 0	
		Mouzah Dakhin Nhilla, thana Teknaaf.						
566	4/0 / 8768	Old talook Khoame Choudhuri and others, hal talook Ishan Chandra Choudhuri, son of Ram Nath Choudhuri of Bhobanipur.	1,543 4 0	67 8 6	771 0 0	23 8 0	793 8 0	

Chittagong Collectorate, the 22nd May 1890. R. W. CARLYLE, Offg. Collector.

Abstract of the Partition Fund of District Patna for the year 1889-90, *prepared as required by act VIII (B.C.) of* 1876, *Section* 48.

RECEIPTS.

	Rs. A. P.
Balance in hand on 1st April 1889 ...	16,793 6 7
Received on account of estate during 1889-90	12,518 10 5
Total ...	29,312 1 0

DISBURSEMENTS.

	Rs. A. P.
Contribution towards establishments employed in the Commissioner's office under section 38 of the Act ...	483 0 0
Salary of Deputy Collector employed under section 43 of the Act ...	2,544 6 5
Salary of district establishment employed under section 38 of the Act ...	993 4 7
Salary of chainman	93 10 10
Value of homestead land	305 10 3
Cost of establishments employed under section 37 of the Act	1,816 14 7
Salary of writer amins	1,511 8 0
Cost of non-judicial stamp	2,400 4 0
Contingent expenditure	289 8 6
Travelling allowance	631 14 3
Balance in hand on 31st March 1890 ...	18,241 15 7
Total ...	29,312 1 0

PEARY MOHUN BANERJEE, Dy. Collr. for Collr.

Annual Accounts of the District Board of Pubna for the year ending 31st March 1890.

Receipts.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
OPENING BALANCE	.....	.....	46,076 15 4
POUNDS—			
Rent of pounds farmed out ...	13,930 0 0	15,396 12 4	16,820 0 6
Fines on stray cattle ...	.....	.....	24 10 3
Sale proceeds of unclaimed stray cattle	.....	793 15 6	1,272 3 0
Miscellaneous	.....	.....	40 8 0
Total ...	13,930 0 0	16,190 11 10	18,157 5 9
EDUCATION—			
Fees and fines—High schools ...	.....	.....	.....
,, Middle class English schools ...	.....	.....	.....
,, Middle vernacular schools	96 0 0	103 3 0	116 15 0
,, Low schools ...	.....	.....	.....
Contributions	.....	.....	.....
Income from endowments	.....	.....	.....
Rent of lands and houses	.....	.....	.....
Sale proceed of books	.....	.....	.....
Miscellaneous	.....	.....	.....
Total ...	96 0 0	103 3 0	116 15 0
INTEREST—			
Interest on Government securities	.....	.....	.....
Education Department	.....	.....	.....
Medical ,, ...	.....	.....	.....
Total ...	.....	.....	.....
MEDICAL—			
Receipts from paying patients ...	.....	.....	.....
Contributions from municipalities	.....	.....	.....
,, from private persons	.....	.....	.....
Income from endowments	.....	.....	.....
Miscellaneous	.....	.....	.....
Total ...	.....	.....	.....
FERRIES—			
Tolls on public ferries	8,333 0 0	8,595 8 0	9,353 12 0
Fines	.....	.....	.....
Proceeds of old boats, &c.	.....	.....	.....
Canal tolls	.....	.....	.....
Total ...	8,333 0 0	8,595 8 0	9,353 12 0
GRANTS FROM GOVERNMENT ...	4,228 0 0	157 15 0	17,559 10 8
BALANCE OF DISTRICT ROAD FUND	47,880 0 0	49,252 5 8	38,616 1 5
MISCELLANEOUS—			
Refund of expenditure	.....	6,163 15 6	265 4 3
Rents of staging-bungalows ...	.....	.....	145 6 6
Fees, fines, and forfeitures	.....	1,814 12 0	1,786 2 8
Miscellaneous	.....	509 11 1	980 7 6
Total ...	.....	8,833 6 7	3,176 13 9
ADVANCES	.....	362 8 0	547 7 6
DEPOSITS	.....	7,988 10 3	7,180 12 0
TOTAL RECEIPTS ...	.....	91,229 4 4	94,701 14 1
GRAND TOTAL ...	.....	.....	1,40,778 13 5

Expenditure.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
REFUNDS	.....	8 0 0	8 5 4
ADMINISTRATION—			
Establishment and contingencies...	4,033 0 0	3,914 4 4	3,959 2 5
Travelling allowances of members	750 0 0	340 4 0	453 4 6
Percentage cost of treasury, &c., establishment	1,177 0 0	1,080 15 5	1,171 1 10
Total ...	5,960 0 0	5,335 7 9	5,583 8 1
POUNDS—			
Pound clerks	1,116 0 0	791 11 9	1,096 11 10
Construction and repair of pound sheds	.....	.....	.....
Contingencies	300 0 0	.....	257 7 6
Refunds	.....	.....	16 0 0
Total ...	1,416 0 0	791 11 0	1,369 2 10
EDUCATION—			
Sub-Inspectors	2,400 0 0	2,367 11 10	2,398 8 0
Clerks	.....	.....	.....
Servants	.....	.....	.....
Travelling allowances	1,225 0 0	1,228 14 6	1,196 8 6
Contingencies	36 0 0	112 8 0	36 0 0
High Schools, English—			
Masters	.....	.....	.....
Servants	.....	.....	.....
Contingencies	.....	.....	.....
Middle Class English Schools—			
Masters	.....	.....	.....
Servants	.....	.....	.....
Contingencies	.....	.....	.....
Middle Class Vernacular Schools—			
Masters	324 0 0	296 8 0	324 0 0
Servants	.....	.....	.....
Contingencies	66 0 0	5 4 0	56 6 0
Circle Fund Schools—Primary Schools—			
Masters	.....	.....	.....
Servants	.....	.....	.....
Contingencies	.....	.....	.....
Grants-in-aid—			
For boys—			
Middle class English	3,786 0 0	3,716 1 0	3,694 5 5
,, vernacular	2,526 0 0	2,430 0 0	2,396 3 6
Lower class ,, ...	.....	.....	.....
For girls—			
Native girls' schools	.....	.....	.....
Payments by result—			
Grants for primary schools,.. ...	15,188 0 0	12,281 3 0	14,310 1 3
Total	25,551 0 0	22,439 0 10	24,404 1 0
MEDICAL—			
Vaccination and Sanitation—			
Vaccinators	.....	.....	.....
Hospitals and Dispensaries—			
Civil Hospital Assistants	.....	.....	.....
Compounders	.....	.....	.....
Servants	.....	.....	.....
Supplies and services... ...	250 0 0	.....	250 0 0
Total ...	250 0 0	.....	250 0 0
MINOR DEPARTMENTS—			
Census	.....	.....	.....
Public exhibitions and fairs ...	.....	.....	.....
Total ...	.....	.....	.....
SUPERANNUATIONS—			
Pensions	.....	.....	.....
Gratuities	.....	.....	.....
Total ...	.....	.....	.....
STATIONERY AND PRINTING ...	890 0 0	403 6 11	493 0 3
PUBLIC WORKS—			
Original works	18,240 7 2	4,809 3 10	9,918 0 6
Repairs	28,923 0 0	26,068 9 6	24,948 3 7
Establishment	7,418 0 0	6,395 5 5	6,969 7 9
Tools and plant	701 0 0	74 15 5	699 5 9
Total ...	54,982 7 2	37,378 0 0	42,535 1 7
FERRIES—			
Compensation for ferries	2,855 0 0	.....	163 14 3
Contingencies and establishment ..	738 0 0	227 2 0	702 6 9
Subsidies for steamer service ...	19,350 0 0	895 0 0	3,950 15 6
Total ...	22,943 0 0	1,122 2 0	4,817 4 5
MISCELLANEOUS—			
Staging-bungalows and serais establishment and contingencies	152 0 0	.....	151 2 0
Rewards for the destruction of wild animals	.....	.....	.....
Miscellaneous	250 0 0	83 10 9	88 4 3
Total ...	402 0 0	83 10 9	239 6 3
FAMINE RELIEF	.....	.....	.....
ADVANCES	.....	175 0 0	1,185 9 6
DEPOSITS	.....	6,411 10 3	7,040 8 9
TOTAL EXPENDITURE ...	.....	74,307 2 3	87,856 15 11
CLOSING BALANCE ON 31ST MARCH 1890	.....	.....	52,922 13 6
GRAND TOTAL ...	.....	.....	1,40,778 13 5

(312—1)

NAGENDRA NATH SANYAL, JADAB CHANDRA BHATTACHARYA } *Members of the Finance Committee.*

DURGAKANTA CHAKRAVARTI, *Vice-Chairman.*

G. K. DEB, *Chairman.*

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 30th June 1890.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879 4½ per cent. portion.	Total.			
Balance of 15th June 1890 ...	54,700	12,02,560	25,47,400	2,83,14,300	97,38,400	3,99,42,700	1,96,33,800	10,13,84,160	39,500	70,49,200	11,25,73,700	11,96,62,400	1,33,800	32,200	22,12,67,260
ADD—															
Amount enfaced at Madras between 16th and 30th June 1890 ..	.....	.....	.....	10,000	10,000	1,66,000	.....	1,86,000	.....	45,000	3,54,500	3,99,500	.....	.....	5,85,500
Amount enfaced at Bombay between 16th and 30th June 1890 ..	.....	.....	.....	2,000	1,000	2,000	800	5,800	.....	32,700	2,33,300	2,66,000	.....	.....	2,71,800
Amount enfaced at Calcutta between 16th and 30th June 1890 ..	.....	.....	.....	16,27,700	1,81,500	4,03,300	31,000	22,43,500	.....	4,000	4,50,000	4,54,000	.....	.....	26,97,500
	54,700	12,02,560	25,47,400	2,99,54,000	99,30,900	4,05,14,000	1,96,70,600	10,38,19,460	39,500	71,30,900	11,36,11,500	12,07,81,900	1,33,800	32,200	22,48,22,060
DEDUCT—															
Amount written off in the London registers	.....	.....	.....	1,16,500	1,44,000	4,33,000	34,000	7,29,500	.....	2,000	1,15,500	1,17,500	.....	.....	8,47,000
Balance on 30th June 1890 ...	54,700	12,02,560	25,47,400	2,98,35,500	97,86,900	4,00,81,000	1,96,36,600	10,30,89,960	39,500	71,28,900	11,34,96,000	12,06,64,400	1,33,800	32,200	22,39,75,060

NOTE.—From 9th June 1867 to 30th Apr. 1890 , Enfaced from India 6,217 lakhs ; re-transferred from London 5,454 lakhs.
" 1st May 1890 " 15th May " " " " 19 " " " 9 "
" 16th " " " 31st " " " " " 21 " " " 7 "
" 1st June " " 15th June " " " " " 50 " " " 11 "
" 16th " " " 30th " " " " " 35 " " " 8 "

6,372
5,489

5,489

Balance against India ... 883 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL.
Calcutta, the 1st July 1890.

(308—1)

W. WESTLAND,
Offg. Secretary and Treasurer.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
June 23	1 Case, A & H in a diamond	Order ...	S S "Manora."
,, 23	1 Case, 166 in a diamond, B B & Co. below ...	Ditto ...	Ditto.
,, 23	8 Cases, 2155 in a diamond, G A & Co. outside ...	Ditto ...	Ditto.
,, 23	1 Case, H C G & C in a diamond, S & S C below ...	Ditto ...	Ditto.
,, 23	3 Cases, 161 in a diamond, J top	Ditto ...	Ditto.
,, 23	13 Cases, N C D in a diamond, G A & Co. outside ...	Ditto ...	Ditto.
,, 23	1 Case, 269 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 23	2 Cases, 213 in a diamond, W T H B below ...	Ditto ...	Ditto.
,, 23	7 Casks, B N S	Ditto ...	Ditto.
,, 23	5 Casks, 1603 in a diamond, B B & Co. below ...	Ditto ...	Ditto.
,, 23	10 Cases, 462 in a diamond, C B below ...	Ditto ...	Ditto.
,, 23	1 Bar angle iron, L M in a block or no mark ...	Ditto ..	Ditto.
,, 23	1 Iron pipe, S in a diamond or no mark ...	Ditto ...	Ditto.
,, 23	1 Iron bracket, I S R or no mark	Ditto ...	Ditto.
,, 23	1 Iron plate, P C S or no mark	Ditto ...	Ditto.
,, 23	100 Drums, B & N W P S	Ditto ...	Ditto.
,, 28	1 Case, C H by 203 in a triangle, C H L & Co. top	Ditto ...	S S "City of Oxford."
,, 28	6 Bales, G in a diamond	Ditto ...	Ditto.
,, 28	22 Bales, G by Misser N in a circle	Ditto ...	Ditto.
,, 28	10 Cases, G H by S	Ditto ...	Ditto.
,, 28	4 Kegs, H C B & Co.	Ditto ...	Ditto.
,, 28	1 Iron wheel, B D by N in a diamond	Ditto ...	Ditto.
,, 28	3 Packages, L O C K E	Ditto ...	Ditto.
,, 28	1 Case, 278 in a diamond, G S below	Ditto ..	Ditto.
,, 28	3 Packages, 2015 or 2105 in a diamond, O S top ...	Ditto ...	Ditto.
,, 28	1 Cask, 2207 in a diamond	Ditto ...	Ditto.
,, 28	9 Cases, W by 186 in a diamond, G top ...	Ditto ...	Ditto.
,, 28	18 Packages, no mark	Ditto ..	Ditto.
,, 28	2 Bundles hoop iron, 1 white	Ditto ...	Ditto.
,, 28	4 E W gullies, R or no mark	Ditto ...	Ditto.
,, 28	1 Case, 503 in a diamond, E S top	Ditto ...	Ditto.
,, 30	2 Cases, A S in a block, B S top	Ditto ...	S S "Hesperia."
,, 30	2 Bales, A H M H in a block, Delhi below ...	Ditto ...	Ditto.
,, 30	10 Cases, B O A A G in a diamond, U H C outside	Ditto ...	Ditto.
,, 30	1 Cask, B 199 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 30	4 Cases, 8184 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 30	7 Packages, G N M & Co.	Ditto ...	Ditto.
,, 30	1 Case, L O C K E	Ditto ...	Ditto.
,, 30	10 Cases, 948 in a diamond, L B top	Ditto ...	Ditto.
,, 30	1 Case, M A & Co. by 303 in a diamond, J below ...	Ditto ...	Ditto.
,, 30	8 Bales, G by Misser N in a circle	Ditto ...	Ditto.
,, 30	3 Cases, 8310 in a triangle, O K B C outside ...	Ditto ...	Ditto.
,, 30	1 Case, 2050 in a diamond, O S top	Ditto ...	Ditto.
,, 30	2 Cases, 2051 in a diamond, O S top	Ditto ...	Ditto.
,, 30	4 Cases, 9071 and 72 in a double triangle ...	Ditto ...	Ditto.
,, 30	27 Packages, T D D & Co. in a block	Ditto ...	Ditto.
,, 30	1 Case, W L in a diamond, S D & S top, C below ...	Ditto ..	Ditto.
,, 30	1 Parcel, S & Co. in a triangle, A D top ...	Ditto ...	Ditto.
,, 30	12 Bars angle iron W L & Co. in a block or no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 5th July 1890. (311—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of the Affairs of the Bank of Bengal for the week ending 1st July 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	58,00,000	0	0
Public Deposits at Head Office ... ... Rs. 81,90,226 14 8	2,28,81,176	11	4
Ditto ditto at Branches ,, 1,46,90,949 12 8			
Other Deposits at Head Office and Branches	4,07,35,391	12	5
Bank Post Bills, &c.	7,76,875	14	2
Sundries	17,19,973	12	3
Rupees ...	9,19,12,916	2	2

ASSETS.

	Rs.	A.	P.
Government Securities	90,75,391	4	0
Other authorized Investments	80,31,016	0	0
Loans on Government and other authorised Securities	1,00,62,596	3	2
Accounts of credit on ditto ditto	82,27,271	13	2
Bills discounted and purchased	1,83,80,436	13	11
Balances with other Banks	3,90,270	1	9
Bullion	2,[illegible]60	8	0
Dead Stock	12,24,608	6	3
Stamps	11,036	6	0
Sundries	6,91,273	12	6
	5,61,02,781	4	9
Cash and Currency Notes at Head Office ... Rs. 1,79,27,297 3 7			
Cash and Currency Notes at Branches ... .. ,, 1,78,82,839 9 10	3,58,10,136	13	5
Rupees ...	9,19,12,916	2	2

BANK OF BENGAL,
Calcutta, 3rd July 1890.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 54·1.

By order of the Directors.
W. WEIR LAND,
Offg. Secy. and Treasurer.

(309—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

WANTED by the District Board, Chittagong, an Overseer, on a salary of Rs. 90 and Rs. 30 horse allowance. The appointment will be temporary for two years, after which it will probably be made permanent. None need apply who has not passed the Departmental Overseership Examination and possessing a good knowledge of Surveying, Levelling, construction of Buildings and Bridges. The applicant must mention his age.

Applications with copies of testimonials will be re-be received by carved up to the 21st July 1890.

R. W CARLYLE, Chairman, District Board.

CHITTAGONG, DISTRICT BOARD'S OFFICE, the 21st June 1890. (260—3)

Wanted

AN Auditor-Inspector for the Dighaputtia Ward's Estate on a salary of Rs. 150 per mensem and travelling allowance in addition. The principal duties are to inspect Sub-Managers' offices, to check accounts of tehsildars, gomastahs, and others, and to make settlements of lands lying fallow. Thorough knowledge of surveying is necessary.

Applications with testimonials, must be sent to undersigned before the 15th of July next.

J. C. PRICE, Collector of Rajshahye.

The 28th June 1890. (292—2)

Notice.

WANTED a Competent Duftry for the Sub-divisional Office, Alipur Duar, Julpaiguri.

The candidate must know how to bind books well.

His fixed pay will be Rs 6 per mensem, but, in addition to this, he will draw Rs 5 to Rs. 6 monthly for binding office registers and doing the general duties of Duftry in the Tehsil Office and other Departments of the Sub-divisional Office.

Apply with copies of testimonials to

W. F. C. MONTAIOU, Sub-divisional Officer,
Alipur Duar.

Alipur Duar, 24th June 1890.

WANTED a Compounder for the Seebpur Engineering College, on Rs. 12 per mensem.

Apply to the Medical Officer.

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPUR, the 23rd June 1890.

WANTED a Superintendent for the Hindu Hostel of the Seebpore Engineering College. Salary Rs. 50. Security to the extent of Rs. 1,000 must be deposited. The incumbent is also required to act as Librarian. Apply by letter, enclosing copies of testimonials, before 21st July to the Principal.

S. F. DOWNING, Principal,
Civil Engineering College.

Seebpore, the 30th June 1890.

Notice

IS hereby given that a Civil Hospital Assistant, on a consolidated pay and travelling allowance of Rs. 40 per mensem, is required for the portion of the Jagannath Trunk Road lying in this district. Candidates are requested to submit their application on or before the 20th current.

R CORNISH, Magistrate.

Balasore Magistracy, the 3rd July 1890

In the Court of Baboo Shambhu Chunder Nag, Rai Bahadur, Officiating Subordinate Judge, 3rd Court, Hooghly.

EXECUTION CASE No. 16 OF 1890.

Nobokristo Mookerjee, decree-holder, *versus* Raja Peary Mohan Mookerjee, C.S.I., judgment-debtor.

THE undermentioned property of the above judgment-debtor will be put up to sale to the highest bid on the 14th July 1890 at 12 o'clock noon by the Nazir of the District Judge's court in the sale-room of the court-house for the realization of Rs. 13,100-8-9.

Schedule of the property to be sold.

Lot Durbusini, bearing towji No. 6 and registered in the towji of the Collectorate of Hooghly, situated in pergunnah Panduah, zillah Hooghly; share of the judgment-debtor in the property being eight annas, for which a separate account has been opened in the Hooghly Collectorate; sudder jumma for the said share of the judgment-debtor being Rs. 14,950 of the said eight annas, and two annas share will be sold; the approximate value being Rs 10,000.

SHAMBHU CHUNDER NAG, Offg. Subordinate Judge.

Hemchunder Chatterjee, pleader for the decree-holder, Jogindra Nath Ray. (287—3)

Notice.

In the Court of the Munsif at Azimgunj, District Murshidabad.

ORIGINAL SUIT No. 33R OF 1888.

Navadip Chandra Nandi, *alias* Helaye Charan Nandi, of Jellangi, thana Jellangi, district Murshidabad, plaintiff, against Gopal Chandra Kundu, of the same place, defendant.

IT is hereby notified that the partnership between the above plaintiff and defendant at Katlamari, thana Gowas, district Murshidabad, stands dissolved from the 31st Bysack 1295 B.S.

KALI NATH DHUR, Munsif.

The 25th June 1890. (294—3)

In the Court of the District Judge, Sarun.

EXECUTION CASE No 23 OF 1889.

Baboo Gourishanker Singh, through Collector of Gazipore, decree-holder, *versus* Baboo Surjoo Prashad Narain Sahee of Gabheerar, pergunnah Norhan, judgment-debtor.

NOTICE is hereby given that the right, interest, and title of the abovenamed judgment-debtor to the undermentioned properties will be sold by public auction by the Nazir of the Court in the Court premises on the 4th August 1890 at 12 o'clock for the realization of Rs. 22,471-3-1—

1. Four annas of mouzah Lahoo Julkar, pergunnah Ander, bearing towji No. 229 (previous) and No. 249 present, thana and sub-registry office Darawli; sudder jumma Rs. 24-7; price about Rs. 500.

2 Eight annas of mouzah Kharhant, pergunnah Ander, bearing towji No. 229 (previous) and No. 249 present, thana and sub-registry office Darawli; sudder jumma Rs. 192; price about Rs. 1,000

3. One anna eight pie of mouzah Fazoolhee, pergunnah Ander, bearing towji No. 229 (previous) and No. 249 present, thana and sub-registry office Darawli; sudder jumma Rs. 91-11-9; price about Rs 500.

4. Eight annas of mouzah Sacheepore, pergunnah Ander, bearing towji No. 92 (previous) and No. 24 present, thana and sub-registry office Darawli; sudder jumma Rs. 68-12-9½; price about Rs. 1,500.

5. Five annas 4 pie of mouzah Kodayechuck, pergunnah Ander, bearing towji No. 18 (previous) and No. 146 present, thana and sub-registry office Darawli; sudder jumma Rs. 12-12-10; price about Rs. 100.

6. Four annas of Baraji, 2 annas 13 gundas of Foolwaria, and 8 annas of Deoria appertaining to mehal Tiai, pergunnah Ander, bearing towji No. 582 (previous) and No 265 present, thana and sub-registry office Darawli; sudder jumma Rs. 1,051-11-8½; price about Rs. 500.

7 Eight annas of mouzah Gabheerar, pergunnah Norhan, bearing towji No. 3115 (previous) and No. 3672 present, chowki Raghoonathpore, thana and sub-registry office Darawli; sudder jumma Rs. 90-10-8; price about Rs. 2,000.

8. Eight annas of mouzah Edilpore, pergunnah Norhan, bearing towji No. 4620, thana and sub-registry office Darawli; sudder jumma Rs. 750-10-2; price about Rs. 2,000.

(313—1) A. E. STALEY, District Judge.

Partially Lost or Destroyed.

THE Government Promissory Note No. 129949 of the 4 per cent. loan of 1865, for Rs. 800, originally standing in the name of Benod Lal Sen, and last endorsed to Chunder Kishore Sen, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor after six months from date of last advertisement.

(286—3) CHUNDER KISHORE SEN.

Administrator-General's Office.

NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual—

ESTATES.	Claims or dividends.	Rates of dividend per rupee.
* Aratoon Joseph Carapiet, formerly of the Town of Calcutta, and late of No. 68, South Road, Entally.	Claims in full.	
* Birley Harry Mompesson, Lieutenant, late in the Royal Artillery.	2nd dividend ..	At annas 7-6·50 per rupee, or balance in full.
* Brown, John Smithson, late of No. 23, Fordyce's Lane in the Town of Calcutta, a zemindar.	Claims in full.	

N.B—The surplus of the estates marked * is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. P. D. BROUGHTON,
Administrator-General.

Calcutta, 7th July 1890. (316—1)

CANDIDATES are invited to submit applications for the appointment of District Engineer to the District Board of Bogra. The salary will be Rs. 250 a month, rising annually (subject to the Chairman's approval) by increments of Rs. 10 monthly to Rs. 300 a month. Applications should be submitted in sealed and registered covers, addressed to the "Chairman of the District Board, Bogra," and superscribed "Application for appointment of District Engineer." Each application must be accompanied by all the necessary certificates and testimonials, together with a suitable envelope addressed and sufficiently stamped for registration in which they can be returned in the event of the application being unsuccessful.

The application should be submitted on the 18th July. None will be received after the 19th July. A candidate for the appointment must be qualified in one of the manners following: that is to say, he must (*a*) be at the time of seeking the employment, or have previously been, a member of the Public Works Department of the Government of Bengal, and hold a certificate from the Chief Engineer that his services have been such as to qualify him for employment as District Engineer; or (*b*) hold the degree of Bachelor of Engineering or be a Licentiate of Engineering of the Calcutta University, and have been employed on engineering works for not less than five years, exclusive of any time spent on apprenticeship, and hold satisfactory certificates of good conduct and efficiency during such employment: or (*c*) have practised the profession of a Civil Engineer in India for not less than five years, and hold a certificate from the Chief Engineer of the Public Works Department of the Government of Bengal that his experience, professional attainments, and knowledge of the native language are such as to qualify him for employment as a District Engineer.

(214—6) H. G. SHARP, Chairman.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the court-house, on Saturday, the 19th July next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the said Court made in suit No. 20 of 1889 (wherein Gosto Behary Chatterjee is plaintiff and Prosono Coomar Chottopadhya is defendant), and dated, respectively, the 4th March 1889 and the 21st January 1890, the following property, namely—

Lot No 1.—No. 42, Puttuldanga Street, in the town of Calcutta, being a brick-built house and land appertaining thereto, the area of which is two-and-a-half cottahs, be the same a little more or less, and which property is bounded on the east by the dwelling-house of one Panchanun Dey; on the south by a public lane, on the west partly by Puttuldanga Street and partly by the private passage of Boidonauth Kurmokar; and on the north by the dwelling-house of the said Boidonauth Kurmokar.

The abstract of title and the conditions of sale may be seen at the Registrar's Office in the High Court, and also at the Office of Baboo Netic Doss Dey, Plaintiff's Attorney, at No 2, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

N. D. Dey, Plaintiff's Attorney.

Calcutta High Court, Original Side, the 30th June 1890.

(303—1)

Notice

IS hereby given that the general power-of-attorney, authenticated by Sub-Registrar of Alipore as No. 93 of 1885, under which Prasanno Kumar Ghoshal, son of late Kali Das Ghoshal, of Bishpara, thana Hugli, district Hugli, was appointed my general attorney (Ammuktear), has been cancelled from the 1st of June 1890. The power-of-attorney being withdrawn, it is hereby notified that I shall not be responsible for any act done by him on the strength of such power-of-attorney from the date of revocation aforesaid.

SRIMATI KUSUM KAMINI DEBI.

Bishpara, the 1st July 1890. (310—1)

NALINI Nath Sen, B.L., intends to apply for enrolment as a Vakil of the High Court, Calcutta.

(296—4)

BABOO Srish Chandra Banerjea, B.L., intends to be enrolled as a Vakil of the High Court, Calcutta.
(279—4)

KUMUD NATH BANERJEE, B.L., intends to be enrolled as a Vakil, High Court, Calcutta.
(293—4)

New Beerbhoom Coal Company, Limited.

PROCEEDINGS of the Thirty-fourth Ordinary General Meeting of the Shareholders held at the Office of the Company, No. 1, Hastings Street, on Saturday, the 5th July 1890, at noon—

PRESENT:

J. N. Stuart, Esq. | David Cowie, Esq.
D. King, Esq. | F. G. Hickson, Esq.
W. A. Smith, Esq. | A. R. McIntosh, Esq.
S. Heslop, Esq.

John Pendlebury, Esq., by his Attorney A. R. McIntosh, Esq.

T. H. Cowie, Esq., Q. C.,
H. C. Erskine, Esq.,
Genl. C. H. Blunt, C. B., } by their Attorney
Mrs. G. H. Hatchard. } D. Cowie, Esq.
Mrs. M. C. Smith,

N. S. Sweedland, Esq., deceased, by his Administrator D. Cowie, Esq.

The advertisement calling the Meeting having been read, and the Report of the Directors with Statement of Accounts for the half-year ending 30th April 1890 having been submitted and taken as read—

It was proposed by J. N Stuart, Esq.,
Seconded by W. A Smith, Esq.,
and carried unanimously—

That the Director's Report and Accounts for the half-year ending 30th April 1890, which have been printed and circulated among the Shareholders, be adopted and passed as satisfactory.

It was proposed by D. King, Esq,
Seconded by David Cowie, Esq.,
and carried unanimously—

That the sum of Rs. 1,27,194-15-2, standing at credit of Profit and Loss Account, be appropriated in manner following, viz.:—

	Rs.	A.	P.
Dividend at the rate of Rs. 12 per share	86,400	0	0
Managing Agents' commission at 10 per cent. on ditto ...	8,640	0	0
Managers' ditto at 5 per cent. on ditto	4,320	0	0
Directors' ditto at 1 per cent. on ditto	864	0	0
Reserve Fund	5,000	0	0
Wear and tear account ..	12,000	0	0
Carried forward to next half-year	9,970	15	2
	1,27,194	15	2

It was proposed by F. G. Hickson, Esq.,
Seconded by W. A. Smith, Esq.,
and carried unanimously—

That Messrs Mougens and King be re-elected Auditors of the Company for the current year.

With a vote of thanks to the Chair the Meeting separated.

(314—1) J. N. STUART, Chairman.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 354 of 1888 (the Administrator-General of Bengal as administrator to the estate and effects of John Hart, late of Calcutta, Attorney-at-Law, *versus* Sreemutty Bamasoondery Dabee and Sreemutty Monomohinee Dabee, widows and executrixes of the last Will and Testament of Gourey Persaud Moietry, deceased), and dated, respectively, 19th December 1888 and 29th November 1889, by the Registrar of the said Court in his sale-room in the court-house on Saturday, 9th August next, at the hour of 12 o'clock at noon the following properties:—

Lot No. 1.—No. 1, Dacory Bagaun Lane, Jaun Bazar, in the Town of Calcutta, being a lower-roomed tenanted house and land, the area of which is eight cottahs or thereabouts, and which property is bounded on the north by Gour Ghose's tenanted house; on the south and west by Gooroopersaud Ghose's dwelling house; and on the east by the said Dacory Bagaun Lane.

Lot No. 2.—No. 5, Ramhurry Mistree's Lane, Jaun Bazar, in Calcutta, being tenanted land, the area of which is one-and-a-half cottahs, or thereabouts, and which property is bounded on the north by Ram Coomar Ghose's tenanted land; on the east by land of Gopaul Manna; on the south by the tenanted house of Tarraprosunno Roy; and on the west by the land now or lately of Panchoo and Netyechurn.

Lot No 3.—No. 1, Mirzapore Second Lane, Dingabhanga in Calcutta, being tenanted land about two cottahs and four chittacks, and which property is bounded on the north by the house of Beharylall Singh; on the east by Mirzapore Second Lane; on the south by Creek Row; and on the west by the house of Mr. J. Martin.

Lot No. 4.—No. 29, Musjidbaree Street, Durjeeparrah, in the Town of Calcutta, being two-storied messuage and land, the area of which is twelve cottahs or thereabouts, and which property is bounded on the north by Musjidbaree Street; on the east by the flower garden now or late of Hemchunder Mitter; on the west partly by a musjid and house of Nacory Ostagur, and partly by the tank of Nacory Ostagur.

Lot No. 5.—No. 45, Nundaram Sen's Street, in the Town of Calcutta, being a two-storied dwelling-house and land, the area of which is fifteen cottahs or thereabouts, and which property is bounded on the north by Nundoram Sen's Street; on the east by the land of Anundolall Doss; on the south by Anundolall Doss' dwelling-house; and on the west by the tenanted house appertaining to the estate of Unnopoornah.

Lot No. 6.—All that putnee talook Turruff Roypore including Abad Roypore, in pergunnah Mudden Mullo, zillah 24-Pergunnahs, sub-registration district Barripore, thanna Barripore, which said talook is subject to the payment of an annual revenue of Rs. 2,317 annas three gundahs nine and courie one to the zemindar thereof.

Lot No. 7.—All that the talook No. 106 called Turruff Coomaree, &c., comprising mouzahs Gopeefulparee, Rajputparah, Gurruncheepore, Solapara and Bijugram, in pergunnah Khuttungah, thanna Soory, in the zillah of Beerbhoom and sub-registration district of Beerbhoom, and which said talook is subject to the payment of an annual Government revenue of Rs. 2,142 5.

The abstract of title and conditions of sale may be seen at the Office of Mr. Richard Rutter at No. 10, Hastings Street in Calcutta, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Richard Rutter, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 6th June 1890. (304—1)

No. I.

ANNUAL STATEMENT.

ABSTRACT of Operations of the Government Savings Bank from 1st April 1889 to 31st March 1890.

	Rs. A. P.	
Balance due to Depositors in 1888-89.	.....	26,98,377 15 0
Deposits in 1889-90 ..	5,93,886 11 1	.....
Interest allowed to Depositors in 1889-90.	91,011 1 6	6,84,897 12 7
Total ...	.....	33,83,275 11 7
DEDUCT—		
Withdrawals in 1889-90 ...	10,27,920 7 7	.....
Investment in Government Loans, 1889-90.	24,033 14 0	10,51,954 5 7
	Balance ...	23,31,321 6 0
LIABILITIES.		
Balance due to Depositors in 1889-90.	.....	23,31,321 6 0
ASSETS.		
Due by General Books ...	22,40,310 4 6	.....
Interest allowed to Depositors in 1889-90.	91,011 1 6	23,31,321 6 0

F. T. LEWIS, Offg. Dy. Secretary.

Bank of Bengal, Government Savings Bank, Calcutta, 30th June 1890. (305—1)

In the Court of Babu Ram Gopal Chaki, Rai Bahadur, Subordinate Judge, Zillah Backergunge.

EXECUTION CASE No. 118 OF 1890.

Sarada Sundari and others, decree-holders : Goloke Nath Roy Choudhuri, judgment-debtor.

TO be sold the right, title, and interest of the undermentioned mortgaged properties belonging to the judgment-debtor at 12 A.M. on the 21st July 1890 by the District Judge's Nazir in the sale-house of the District Judge of Backergunge for the realization of the judgment-debt Rs. 9,049-2.

Schedule of Property.

One anna share of 8 annas 12½ gandas and 2 krantis zemindari entered in the Collectorate towji No. 1720, half of which, bearing an annual sudder jumma of Rs. 1,391 13 annas 4 gandas and 17½ krantis, belongs to judgment-debtor Goloke Nath Roy Choudhuri, situated in pergunnah Chandradip and kismat Afalkati, Angaria, Barampura, Badhulparah, Bagharia, Charamuddi, Choura, Dudhal, Dudhalerchur, Durgaposha, Foridpore, Govindapore, Goma, Isapura, Lafta Raghunathpore, Kobiraj, Kachalia, Kajlokati, Katadia, Kathalia, Laksmiburdhan, Mongalshee, Nolua, Patuakhali, Pelkhana, Roghunathdi, Rahamathkhar Chur, Rangmatia, Lafthakobiraz, Shataraj, Shontoshdi, Shonakanda within station Backergunj and sub-registry Shahebgunj Arjunmali, Adabariah, Ayela, Aryenoo, Balyekati, Badura, Badhura, Chaha, Bamnikatti Lafta-Astakati, Bamnikati-Lafta-Shanyashikandi, Bolajora, Birpasha, Bhayela, Bhathshola, Bhuria, Chandan-baria, Chouddaburia, Deopasha, Dhalapara, Dharandi, Dhawabhunya, Gulisha, Hazipur, Hagla, Hoshanabad, Joyghara, Jahurkatti, Joyna, Jhilna, Komalapur-Lafta-Dhorandi, Kashiparah, Kyala, Kandardi Kashipur-Lafta-Mohashaddi, Kaikhali, Kabirkati, Kumbakhali, Kuripyeka, Laksmiposha-Lafta-Mohashaddi, Mohashaddi, Madhubpur Maultoni, Mathubhanga, Nimdi, Pagdal Ponaura, Protappur-Lafta-Adampore, Ron-Bhairub, Rajnagur, Shanyashikanda, Sabupur, Shoula, Dalachora, Toterkati in Bowfal station; Agarpore, Algichur, Baghultola Uzirpur, within Gournadi station and sub-registry Polardi; Astakati-Lafta Kokradhari, Astakati-Lafta-Khayerdia, Bonkura, Baramgoti, Balighona, Bankati, Bamna, Bashtola, Tailkathi, Bermal, Bethal, Bhodushar, Bhaitsodi, Bharukati, Bhandhar, Changaria, Bindiria, Daharparah, Doomariah, Dashkahonia, Daftorikati, Denor-Lafta-Shankerpur, Doshatina, Eksharaparah, Gobba, Gutia, Huldipur, Hanna, Hitashar, Hoshanpur, Juthia, Kobirkoti, Kuchna-Lafta-Bankati, Kuchna-Lafta-Doomaria, Kalyankati, Kalyankati, Komolapore, Kathapara-Lafta Gaotia, Kachabalea, Kakradhari, Kowghur, Kachi-Hatha, Krishnapore, Kholeshakota, Kholatkul, Madankati, Mozumkati, Monashakati, Monbari, Modarkati, Muchelahati, Nayabari Lobana, Nathan, Norathampore, Narayanpore, Narayanpur-Lafta Muri, Nichami, Nityanandi, Pothaleakati, Ramchandrapur, Raibhadradu Monya, Shankurpur, Shakharia, Shatok, Mahal, Theradrone within station and sub-registry Jhalakati, Kishmats Araidron, Amdiá, Badnáchar, Bagá, Bagadi, Chaorá, Bankira Lapta Harinafulia, Barompara, Badla, Chamcá, Baliakati, Baraikanda, Baraikhali, Baria, Bariachar, Baria-Charerchar, Batna, Batamara, Billabari, Bisharad, Bisharkati, Bramandia, Bharikati, Bhuáshar, Bhutardia, Bhutardea char, Bhutardiar purbachar, Chahata, Chahutpur, Chandipur, Chandepur Lapta Manpasha, Chandrapara, Chácharipashá, Chándpal, Chándpasha, Chándpásha char, Chapladi, Salangakathi, Chatia, Defaliá, Dariabad, Darika, Debergati, Deápárá, Denar Lapta char Aicha, Durgapur, Durapur Lapta Bagadi, Deoriá, Dharmadi, Dhopakati, Dhumchar, Gadair char, Gaznipur, Gazarlia, Gánpara, Gazipur, Gánáshár, Goalbáthán, Goaldi Lapta Musharia, Guabari, Guakhola, Ghoshkathi, Ghuni, Habinagar, Harinafulia, Haripasha, Hadibashkhathi, Hizla, Ichagura, Isakáti, Hawra Lapta protapmahal, Idelkathi, Indrakathi, Jainagar, Jagatdal, Kaparkathi, Jhumashar, Kaladema, Kalashgram, Karnakathi, Karnakathi char, Karapur, Karapur char, Karamja Lapta Manpasha, Karanchichar, Karanchirdarichar, Katurakathi, Lapta Harinafulia, Katurakate Lapta Shanyashi kanda, Kagashura, Kalezia, Kalikapur Lapta Srirampur, Kalikapur Lapta chandpasha, Kalekapur char, Kashipur Lapta Chahutpur, Kanachar, Kánnia, Kodarpur, Kedarpurchar, Kedarpurer baherchar, Kedarpurer baherchar Lapta Ghashkathichar, Kewajangi, Kulakathi, Kulakona, Kundealpara, Khantakhali, Khazuria, Khaburu, Khudrakathi, Lafadi, Lakhati, Lankathi Mazarpara, Majáharghani, Malanga, Manlanga char, Malanga hât, Mathurapur, Madra, Madhabpáshá, Madhabpáshá hât, Mattaki, Makarkathi Mamudkathi, Manikkathi, Myshadi, Methia, Menapara, Manaichar, Manaicharer char, Mukundapatti, Mushuria, Nayabad, Nathullabad, Napitkhali, Pasharekathi, Pattaniachar, Pangsha, Patangi, Pitambarkathi, Prolabpur Lapta char Manasha, Pretappur Lapta Kedarpur, Pretappur, Proteappur *alias* Patuakhali Lapta Shataraj Puraikathi, Puranpara, Rahamatpur, Ramjankathi, Raipasha, Raipura, Chahutkathi, Rajkar, Kakadia, Chanpatti, Barikel, Barimahal, Ruia, Rupatali, Shangram, Shaduhati, Shagardi, Sharshi, Sharashiddi, Sharashia Lapta Barimahal, Sharalia Laptadidihar, Sharukhali, Sherarkathi, Mirpasha Shingherkathi, Shingherakathi, Shingherkathi Lapta Ulankathi, Shikarikandi, Shelinda, Manasha, Sreenagar, Sreepur, Srcepur char, Shuakathi, Shuidi, Tama, Tankanda, Laptakandardi, Tákháli, Tazkathi, Talapara, Bhinak, Unan Ghani, Ulanghunichar, Ulankathi, Aoliapur, station Koloali and sub-registry Barisal, Keshmat Aoliapur, Bakulbaria, Rambaria, Betaki, Jaralia-Lapta-Dharandi, Boalia Laptapanpatti, Boalia Laptashoola, Karashakal, Kaiarpar Lapta Shubhalaban, Khalishakhali, Nimna, Pakhia, Ratandi, Shubhalaban, Tafalbari, Taltala, Tarabaria, Tulatali, Ulania, within station Khalishakhali, Kishmat Goaldialapta Shantoshpur, within station Mehendigunge, Kishmat Rajkhali *alias* Sreerampur, Sreerampur, within station Mrejagunge, Kishmat Amirabad Dapdapia, Sreefaltala, within station Nalchitte, Kishmat Azalia, Asháár, Auhar Lapta Gabha, Auhar Lapta Loanshara, Banarepara, Bashudebkathi, Bashukathi, Beghar, Chahar, Chalitabaria, Chaulakathi, Cherapara, Sotarkul, Dasherangá, Didihar, Dhaki, Dhaltali, Dhantali Khorda, Dhaihar, Dharania, Goalia, Goalia char, Gokhar, Jadushankar, Jampaddip, Karkafar, Karpara, Khazurtalar char, Khodabaksha, Khodarkati Labanshara, Mashidbari, Masrang, Myishápota, Nashara, Paraba, Punihar, Progar, Pushkarnirpar, Briranga, Barepara, Sharshina, Shatbaria, Shatalia Shataria, Taraproshad, Tera Ana, Tetla, within station and sub-registry Sharupkathi.

R. G. CHAKI, Subordinate Judge.

The 5th July 1890. (315—1)

In the Court of the Subordinate Judge of Hughli (2nd Court).

RENT EXECUTION CASE No. 21 OF 1890.

Acowri Sing, Shebait and Manager of Brindabun Chunder Tacoor of Trebani, Pergunnah Boro, decree-holder, *versus* Pran Kissen Biswas of Dashghora, zillah Hughli, judgment-debtor.

THE undermentioned property of the above judgment-debtor will be sold at the highest bid on the 14th July 1890, at 12 o'clock noon, by the Nazir of the District Judge's Court, Hughli, in his sale-room in the Court-house for the realization of the decretal debt Rs. 1,290-0-3 :—

1. Mouza Goopi Nathpoor, comprised in lot Goorbaria, bearing towji No. 67 of the Hughli Collectorate, and situate in thana Dhonakhali. The annual sudder jumma of the mouza, payable in the Hughli Collectorate, is Rs. 575-2-0. The annual revenue of the entire lot Goorbaria is Rs. 2,695-15-0.

KEDAR NATH MOZOOMDAR, Subordinate Judge.

(307—1)

Notification.

UNDER Rule 8 of the Revised Rules under the Chota Nagpur Encumbered Estates Act VI of 1876 as amended by Act V of 1884, published at pages 138 and 139, Part I of the *Calcutta Gazette* of the 25th February 1885, it is hereby notified that the undermentioned immoveable property, which was brought under the operation of Act VI of 1876, under vesting order published at page 1420, Part II of the *Calcutta Gazette* of the 20th November 1878, has been restored to the possession and enjoyment of its owner since 15th March 1890, under the provisions of section 12 of Act VI of 1876, as amended by section 6 of Act V of 1884—

Name of property.	*Name of holder.*
Naro Encumbered Estate in district Manbhoom.	Babu Panchanon Dass.

W. H. GRIMLEY, Commr.

Chota Nagpur, the 5th July 1890.

INSOLVENT NOTICES.

n the Court for the Relief of Insolvent Debtors at Calcutta.

the matter of GOPAL CHUNDRA SEN, an insolvent.

On Thursday, the 26th day of June last, it was lered that the matters of the petition of the said olvent be heard on Saturday, the 6th day of Septem- r next, and that the said insolvent do then attend to examined before the said Court.

Surendra Nath Dass, Attorney. (297—2)

the matter of EDWIN AUGUSTUS DESILVA, an insol- vent.

On Saturday, the 7th day of June last, it was ordered it the matters of the petition of the said insolvent heard on Saturday, the 2nd day of August next, and it the said insolvent do then attend to be examined fore the said Court.

C. F. Pittar, Attorney. (298—2)

ief Clerk's Office, the 1st day of July 1890.

the matter of LUKEE CHINAMAN, an insolvent.

Notice that an application for an *ad interim* protec- n order has been this day made by the said insolvent, l that such application will be heard and disposed by the Acting Commissioner of the Insolvent Court Monday, the 14th day of July instant, at the hour half past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous opposing such application must appear before the l Court at the time and place aforesaid.

nsolvent in person. (317—1)

the matter of PRASANA KUMAR SING, an insolvent.

On Monday, the 30th day of June last, it was ered that the matters of the petition of the said olvent be heard on Saturday, the 6th day of September t, and that the said insolvent do then attend to be mined before the said Court.

. J. Leslie & Son, Attorneys. (318—2)

the matter of NILKANTA BOSE *alias* NILMADHUB BOSE, n insolvent.

On Monday, the 30th day of June last, it was ered that the matters of the petition of the said olvent be heard on Saturday, the 6th day of September t, and that the said insolvent do then attend to be mined before the said Court.

. G. Newgie, Attorney. (319—2)

the matter of EMILE EDWARD DAVIS, an insol- vent.

On Wednesday, the 2nd day of July instant, it was ered that the matters of the petition of the said olvent be heard on Saturday, the 2nd day of August t, and that the said insolvent do then attend to be mined before the said Court.

nsolvent in person. (320—2)

the matter of PRASANA KUMAR SING, lately carrying on trade and business as a timber merchant at No. 63, Mirzapore Street, in the Town of Calcutta, residing at No. 1, Radha Nath Mullick's Lane, in the Town of Calcutta aforesaid, an insolvent.

Notice that the petition of the said insolvent seeking benefit of the Act XI Vic., Chapter XXI, was filed he Office of the Chief Clerk on Monday, the 30th of June last, and by an order of the same date estate and effects of the said insolvent were vested he Official Assignee.

. J. Leslie and Son, Attorneys. (321—1)

the matter of NILKANTA BOSE *alias* NILMADHUB BOSE, at present residing at No. 4, Soories Tank Path Lane in the Town of Calcutta, who lately carried on business in co-partnership with Narain Chunder Nundy as a dealer in castor oil under the name, style and firm of "Narain Chunder Nundee and Nilmadhub Bose," but now following no profes- sion, an insolvent.

Notice that the petition of the said insolvent seeking benefit of the Act XI Vic., Chapter XXI, was filed he Office of the Chief Clerk on Monday, the 30th day June last, and by an order of the same date the ite and effects of the said insolvent were vested in Official Assignee.

. G. Newgie, Attorney. (322—1)

In the matter of NUNDORAM, residing at No. 76, Cotton Street, in Barra Bazar in the Town of Calcutta, and lately carrying on business as merchant and dealer in gunny bags at No. 76, Cotton Street aforesaid, under the name and style of Nundram Hurmook Roy, and at Bombay in the Presidency of Bombay under the name and style of Hurmook Roy Baijnath, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 26th day of June last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (323—1)

In the matter of EMILE EDWARD DAVIS, residing at No. 1, Chandney Choke, 1st Lane, in the Town of Calcutta, employed as an extra assistant at Messrs. Milton and Co. of Dhurrumtollah, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 2nd day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (324—1)

Chief Clerk's Office, the 8th day of July 1890.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	15th July ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets)	14th ,, ...	Ditto
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	15th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	14th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	14th ,, ...	Ditto.
Madras and Colombo ...	16th ,, ...	Per P. & O. steamer *Shannon*.
Straits, China and Japan ...	14th ,, ...	Per str. *Wingsang*.
Rangoon and Moulmein ...	15th ,, ...	Ditto *Raipootana*.
Ditto ditto ...	11th ,, ...	Ditto *Parsee*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	9th ,, ...	Ditto *Madras*.
Port Blair ...	16th ,, ...	*Vid Madras*.
Madras, Colombo, Straits and China.	17th ,, ...	A. H. Lloyds, str. *Selene*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 8th July 1890.

Unclaimed Letters held in the Calcutta General Post Office on 8th July 1890.

Agent, Chota Nagpore Carrying Company.
Aitken, D.
Bronkhurst & Co.
Clarke, Mookerjee & Co.
Crystallised Ice Water Company.
Ferrero & Co.
Hughes, A. B.
Johnston, James.
Nicholas, G. & Co.
Owen, Owen (House Agent).
Peddieson, James.
Pioneer Glass Manufacturing Company.
Rattray, A.
Sydney, Carleton & Co.
Treaty & Co.
Hon. Secy., Sialkote College.

Letters marked Care of "Post Office."

Almon, C.	Hinde, Alfred.
Anderson, Mrs. F. M.	Hotson, J. C.
Andrews, S.	Jackson, Mrs. C. N.
Baily, H. F.	Jackson, S. D.
Bernasconi, F.	Jackson, J. A.
Braham, F.	Jackson, C. E.
Brahason, Lieut. A.	Keisler, Dr. L.
Braidwood, L. D.	Kobus, J. D.
Brown, John D.	LaTouche, C. E.
Brown, M. C.	Lawless, H. F.
Burr, Thos. T.	Leonard, Capt. C. B.
Bush, W. J. & Co.	Lyness, Mrs. D.
Cadogan, Mrs. H. G.	Madge, T. M. E.
Carbey, J.	Marsden, Miss Kate.
Clark, F.	Mitchell, Mrs. H.
Clealt, Madame.	Muirling, T. J. R.
Cock, Mrs. Sarah.	Murray, Mrs. M. L.
Coggin, R. T.	O'Flaherty, P.
Denholm, James.	Paulone, A.
Deverell, George.	Phillips, Thomas.
Dunlo, Viscount.	Rendell, T. H.
Farrow, Mrs.	Reichman, Maria.
Fleischhaker, F.	Remmington, Captain, F. M.
Flynn, W.	Rebeiro, Miss A. G.
Forbes, James.	Rishworth, Mrs.
Foy, W. B.	Robart, P.
Francis, Mrs. R.	Roberts, C.
Freedman, J. J.	Rowbotham, H. M.
Galvin, Dr. J. E.	Rutter, Dr. G. H.
Gatherer, Mrs. A. B.	Shaw, Mrs.
Gibson, Peter.	Storrar, T. M.
Gillett Captain, T. E.	Struth, James.
Gillett, Cecil S.	Taylor, J. L.
Giravegud, Bernardo.	Thimm, Captain F. K.
Gold, Mrs. Marie.	Triggs, W. T.
Greaves, Arthur.	Troger, Otto.
Haskell, E. S. N.	Tweedie, M. H.
Hay, John.	Vincent, Joseph.
Heinga, George.	Webster, Mrs.
Heller, Madame B.	Wiener, L.
Hewitt, F. C.	Witt, Miss.

Registered Letters.

Bernasconi, F.	Nadler, Vittoria.
Dickson, Mrs. L. E.	Nakasehidze, N.
Geraud, Emile.	Pioneer Glass Manufacturing Company.
Gubboy, R. S.	Turnbull, D. R. G.
Mendis, J. C.	

Unclaimed Letters held in the Barrackpore Post Office on the 7th July 1890.

Bailey, A. E.	Jameson, A. S.
Barringer, Mrs.	McNeal, Lieut.-Col.
Cadd, Sergeant A.	Philips, H. P
Dickson, Mr.	Rydquist, C. E., Esq.
Dorman, R. C. S., Esq.	Scott, Mr.
Ferguson, H. F.	Taylor, A. E., Esq.
Gray, A. (Private).	Watson, W. J., Esq.
Hare, D.	

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 4th July 1890.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	23	0	Lower Jatoke at head, 11-0.
	Thence to Nurpur	23	0	Achintola.
	From Nurpur to Jungipur ...	13	0	Arijpore.
	,, Jungipur to Berhampur	20	0	Amonigange.
	,, Berhampur to Cutwa ...	13	0	Mojhumpore.
	,, Cutwa to Nuddea ...	14	6	Matapore.
Bhyrub Jelinghi.	Entrance from Ganges ...	15	6	
	Thence to Akriganj	20	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	15	0	Koladanga.
	Thence to Patkabari	15	0	Modhopore.
	Patkabari to Nuddea	13	8	Sonatola.
Matabanga.	Entrance from Ganges ...	11	10	
	Thence to Chnypara ...	9	9	Ramkistopore.
	From Chnypara to Shikarpur	19	6	Pragpore.
	,, Shikarpur to Boalia ...	19	6	Malopara.
	,, Boalia to Chuadanga ...	13	0	Bialmari.
	,, Chuadanga to Kissenganj and Hanakhali...	11	6	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	5-7-90	6	18·50	36·50	
	Rampur Boalia	5-7-90	12	17·20	59·20	
	Entrance of Bhagirati ...	5-7-90	7	22·95	63·26	
	Entrance of Bhyrub-Jelinghi ...	5-7-90	...	21·51	59·94	
	Entrance of Matabanga ...	5-7-90	...	17·28	...	
Bhagirati	Berhampur ...	7-7-90	12	20·84	54·63	
Jelinghi ...	Kishnaghur ...	4-7-90	...	19·00	27·89	
	Surupganj ...	5-7-90	6	20·50	24·80	
Matabang	Hanskhali ...	4-7-90	...	16·00	28·85	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 7th July 1890.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of	1867	...	Rs.	0 12	per copy.
Ditto ditto	1868	...	,,	1 8	,,
Ditto ditto	1869	...	,,	2 4	,,
Ditto ditto	1870	...	,,	2 6	,,
Ditto ditto	1871	...	,,	2 8	,,
Ditto ditto	1872	...	,,	3 0	,,
Ditto ditto	1873	...	,,	3 0	,,
Ditto ditto	1874	...	,,	3 0	,,
Administration Report of	1870-71	...	,,	0 4	,,
Ditto ditto	1871-72	...	,,	0 4	,,
Ditto ditto	1872-73	...	,,	0 4	,,
Ditto ditto	1873-74	...	,,	0 4	,,
Ditto ditto	1874-75	...	,,	0 4	,,
At table of the average monthly and annual rainfall at 98 Stations in Northern India		...	,,	0 4	,,
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874		...	,,	2 8	,,

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*
CALCUTTA, the 26th August 1875.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1888-89. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price

---

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs. 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1891, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881 Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission—

Vol. I. Relating to the Punjab, Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a*.); interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (8*a*.); Vols. II, III, IV, & V, Rs. 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 5 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a* (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire Statistics of, collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a*.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A D. 1886. 4*a*. (1*a*.)

Chronological Table for A D, 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Re. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a* (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole series.

***No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87 Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap, paper cover. 12*a*. (3*a*.)

Indian Museum Notes—

Vol. I, No. 1—Notes on Indian Insect Pests.
Vol. I, No. 3.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a*. (3*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth.. Re. 3 (6*a*.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a*. (2*a*.)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India. Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards. 6*a*.

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMP. BELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, and Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

Mollusca. Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology. Rs. 2 (2*a*.)
Reptilia and Amphibia. Re. 1-8 (2*a*.)
Hymenoptera. Re. 1 (2*a*.)
Neuroptera. 8*a*. (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ. Re. 1-8 (2*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea. Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a* (1*a*. 6*p*.)

***. The above are in super royal 4to, paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Silochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a*.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a.* (2*a.*) for each year. 1886-87 Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a.* (2*a.*)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs. 2-8 (4*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875 No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886. No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs 4-8 (10*a.*)

* *List of Corrections to the above are supplied for Re. 1 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a.* (2*a.*)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a.*)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a.* (2*a.*)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (3*a.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a.* (1*a.*) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a.* (1*a.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a.*)

Production of Gold and Silver; Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a.*)

Food-grains and Salt throughout India, 1861-83, Prices of. Super royal, boards. Re. 1-8 (4*a.*)

Prices and Wages in India. Fourth issue. Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards 8*a* (2*a.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*).

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a.* (2*a.*)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs. 2 (5*a.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a.* (2*a.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes Rs. 3 (8*a.*) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. ne. 1 (4*a.*) each; for 1885-86, 1886-87. Re. 1-8 (4*a.*) each; and for 1887-88. Re. 1-4 (4*a.*)

Trade of British India with other Countries for 1878-79 Review of the. By J. E O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a.* (2*a.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a.*) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a.* (2*a.*).

External Land Trade of British India Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a.* (2*a.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a.* (2*a.*) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a.* (2*a.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a.*)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a.*); Part II, Rs. 2 (6*a.*); Part III, Rs. 2 (8*a.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a.*) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries. Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (8*a.*)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII. BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Foap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1855. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re. 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4a.

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1a. 6p.)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2a.).

Ditto, 1874-75. *Rs.* 2 (2a.).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2a.) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3a.).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12a. (1a. 6p.)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4a).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8a. (3a.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2a.).

Ditto ditto for 1888-89. *Price Re.* 1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).

Ditto ditto 1885-86. *Price Rs.* 6 (8*a.*).

Ditto ditto 1887-88. *Price Rs.* 6 (8*a.*).

Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a.*)

Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a.* 6*p.*).

Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a.*).

Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a.*).

Ditto ditto in Jute. *Rs.* 8 (7*a*)

Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a.*).

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).

Report on the Outstill System in Hooghly and Howrah, 1886. *Price Re.* 1-8 (3*a*).

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II.	Nadiya and Jessore
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali. Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X.	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII.	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (5*a.*)

JUDICIAL.

Civil Suits 1880. 2*a.* (1*a.*).

Rules and Notifications under the Arms Act in Bengali. 2*a.* (1*a.*).

Ditto Urya. 2*a.* (1*a.*).

Ditto Urdu. 2*a.* (1*a.*).

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.

Large Map ditto ditto, scale 150′ = 1″ in 18 sections.

Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).

Manual on the Safe use of Steam, in Hindi. Price 6*a.*, postage 2*a.*

The Safe Use of Steam, in Bengali. 2*a.* (1*a.*).

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1890. 2*a.* (1*a.*).

List of Officers of the Public Works Department, Bengal. Corrected up to 1st April 1890. 6*a.* (1*a* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. BRAMNER, Assistant Engineer. *Rs.* 3 (4*a.*)

Revised List of Ancient Monuments in Bengal. stiff board, cloth back. Price Re. 3-12 (5*a.*)

Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.

The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S R. Elson. Price Rs.2-8 Postage 2.

Sailing Directions by Commander L. S. Dawson, R.N. Price 8*a.* (1*a*).

Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a.* 6*p.*).

Ditto ditto in Telegu. *Re.* 1 (1*a.* 6*p.*).

The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p.*).

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a.*)

Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a.*)

Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a.*).

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a.*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April 1890. *Rs.* 3 (4*a.*).

History of Services of Gazetted Officers corrected up to July 1889. *Re.* 1-8 postage (3*a.*).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).

Land Registration Manual, 1889. *Price Re.* 1-8 (4*a.*),

Wards' Manual, 1888. *Price Rs.* 2 (4*a.*).

Cess Manual, 1888. *Price Re.* 1-8 (4*a.*).

Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p*).

Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a.*).

Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a.*)

Certificate Procedure Manual, 1888. *Price* 3*a.* (1*a.* 6*p.*).

Waste Lands Manual, 1888. *Price* 12*a* (2*a.*).

Settlement Manual, 1888. *Price* 3*a.* (2*a.*)

Stamp Manual, 1890. *Price Re* 1-8. (4*a.*)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a.*).

Bengali translation of the revised Salt Manual. 4*a.* (6*p.*).

Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a.*).

Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a.*) and *Rs* 3 (5*a.*). Interleaved copies *Rs.* 5 (8*a.*) and *Rs* 3-8 (8*a.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage

Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (1*a.*)

Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (1*a.*).

Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a.* (1*a.*)

Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a.*)

Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Re.* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).

Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a.*).

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a.*)

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a.*).

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a.*)

The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a.*)

Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a.*)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a.*)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1 8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs. 45 0 0
Unbound „ ...	...	„ 35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half „ „ ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886 —The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

	Per annum. Rs.	A.	P.
For the Mofussil.			
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.
Postage one anna.			
For Calcutta.			

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

No. 28 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 9, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RETURNS of Joint Stock Companies for the year 1889-90 ...	1432
Rainfall, Weather, and State and Prospects of the Crops ...	1437
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 30th June 1890	1440
Statement showing the stocks of rice in and around Calcutta	1446
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of June 1890	1447
Meteorological Report of the Province of Bengal for the week ending Friday the 4th of July 1890	1448
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 4th of July 1890	1450
Results of the Meteorological Observations taken at the Alipore Observatory from 29th June to 5th July 1890 ...	1455
Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of June 1890...	1456
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 29th June to 5th July 1890	1456
Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the week ending 21st June 1890	1457
South-Western Circle—Nuddea Rivers during the month of May 1890	1461
South-Western Circle—Orissa Coast Canal System during the month of May 1890	1462
South-Western Circle—Calcutta and Eastern Canals during the month of May 1890	1463
Circular and Eastern Canals for the week ending 5th July 1890	1466
Bengal Central Railway for the month of April 1890 ...	1467
Tirhoot State Railway for the month of May 1890	1468
Weekly Return of Traffic Receipts on Indian Railways ...	1469

RETURNS OF JOINT STOCK COMPANIES FOR THE YEAR 1889-90.

No. I.

Statement shewing the name and number on the Register borne by each Joint Stock Company registered in the Calcutta Registry Office, with its object, nominal capital and date of registration, during the year ending 31*st March* 1890.

Number on this list.	Number borne by each Company in the general Register.	Names of Companies.	Object of each Company.	Date of registration.	Nominal Capital.	Remarks.
					Rs.	
1	574	Jalpaiguri Banking and Trading Corporation, Ld.	Banking business	23rd May 1889...	1,00,000	
2	576	New Chumta Tea Co., Ld. ...	To cultivate tea	24th June ,, ...	1,00,000	
3	577	Indian Imperial Marine Insurance Co., Ld.	Insurance business	3rd July ,, ...	30,00,000	
4	579	Hantanara Tea Co., Ld.	To cultivate tea	6th Aug. ,, ...	2,00,000	
5	580	Anjuman Tea Co., Ld ..	Ditto ditto	15th ,, ,, ..	1,50,000	
6	581	Patna Tramway Co., Ld.	To construc tramway in Patna .	28th ,, ,, ..	2,00,000	
7	582	Chengmari Tea Co., Ld.	To cultivate tea	25th Sept. ,, ...	5,00,000	
8	583	Sissi Saw Mills and Trading Co., Ld.	Saw mill business	22nd Oct. ,, ...	2,00,000	
9	584	Jessop & Co., Ld.	Brass and Iron founders and Mechanical Engineers.	7th Nov. ,, ...	9,00,000	
10	585	Seebpore Jute Manufacturing Co., Ld.	Spinning and weaving jute ...	28th ,, ,, ..	10,00,000	
11	586	Mohesh Chunder Land Reclamation and Agricultural Improvement Co., Ld.	Promoting agricultural improvement, &c.	3rd Dec. ,, ...	2,50,000	
12	587	Calcutta Flour Mills Co., Ld. ...	Milling and preparing flour ..	18th ,, ,, ...	1,50,000	
13	588	European and Anglo-Indian Defence Association	Association not for profit	20th ,, ,, ...	Limited by guarantee.	
14	590	Bengal Paper Mill Co., Ld.	Manufacturing paper, &c.... ...	28th Jan. 1890	7,00,000	
15	591	Rajshahi Dhanee Co., Ld. ...	General trade	4th Feb. ,,	20,000	
16	592	Damuda Coal Co., Ld.	Mining coal	8th ,, ,, ..	3,24,000	
17	593	Pioneer Glass Manufacturing Co., Ld.	Manufacturing glass	22nd ,, ,, ...	1,50,000	
18	594	Calcutta Skating and Amusement Club, Ld.	Amusements	24th ,, ,,	1,00,000	
19	595	Nimli Tea Co., Ld.	To cultivate tea	25th ,, ,, ...	1,00,000	
20	596	Kumlai Tea Association, Ld. ...	To cultivate tea, &c.	21st March ,, ...	1,60,000	
21	597	Bankipore Loan Office, Ld. ...	Banking business	24th ,, ,, ...	50,000	
22	598	Indian Patent Stone Co., Ld. ...	Manufacturing patent stone ...	28th ,, ,, ...	87,000	
					84,11,000	

No. II.

Statement shewing the Register numbers and names of Companies that have increased their Capital during the year ending 31*st March* 1890.

Number on this list.	Register number borne by each Company.	Date of registration.	Amount of original capital.	Names of Companies.	Date of increase.	Amount of increased capital.	Remarks.
			Rs.			Rs.	
1	402	18th Feb. 1884 ..	16,50,000	Tarkessur Railway Co., Ld. .	29th April 1889 ...	17,50,000	
2	439	30th May 1882 ...	8,000	Northern Bengal Railway Co-operative Supply Association, Ld. ...	14th May ,, ..	11,400	
3	533	29th July 1886 ...	1,20,000	Chaloni Tea Co., Ld.	18th ,, ,, ...	2,08,000	
4	519	8th Jan. ..	3,50,000	Chulsa Tea Co (Dooars), Ld. ...	30th July ,, ...	4,00,000	
5	432	21st Mar. 1882 ..	5,00,000	Tingri Tea Co., Ld.	2nd Aug. ,, ...	5,25,000	
6	506	3rd Jan. 1885 ...	1,50,000	Manabarrie Tea Co., Ld.	24th March 1890 ...	2,00,000	
			27,78,000			30,86,400	

No. III.

Statement shewing the Register numbers and names of Companies that have commenced winding up, have been finally dissolved or are otherwise defunct, with their capital, dates of registration, winding up or final dissolution, during the year ending 31*st March* 1890.

Number on this list.	Register number borne by each Company.	Names of Companies.	Nominal capital.	Date of registration.	Date of winding up.	Date of final dissolution.	Date on which written off defunct.	Remarks.
			Rs.					
1	612	Goomtee Tea Co., Ld. ...	80,000	8th Mar. 1881	28th Feb. 1889	18th May 1889		
2	502	Sungoo River Tea Co., Ld.	2,00,000	13th Nov. 1874	20th Dec. 1887	15th May 1889		
3	557	Behar Co-operative Stores Association, Ld.	1,00,000	15th June 1888	25th June 1889	.....		
4	293	Burmah Steam Tug Co., Ld.	3,00,000	12th July 1866	25th June 1889	.....		
5	506	Bhumshernugger Tea Co., Ld.	2,50,000	23rd Jan 1885	7th Feb. 1888	18th July 1889		
6	440	Hupjan Tea Association, Ld.	70,000	5th Mar. 1880	7th Nov. 1889	29th Aug. 1889		
7	67	Kunchanpore Tea Co., Ld	5,00,000	15th Nov. 1861	30th Aug. 1889	.....		
8	529	Amicable Insurance Office, Ld	10,00,000	26th May 1886	14th Oct. 1889	.....		
9	503	Kerosine Oil Co., Ld.	10,000	9th Dec 1884	15th Oct. 1889	.....		
10	492	Doughur Mining Co., Ld.	2,45,000	19th Jan. 1884	17th April 1888	15th Oct. 1889		
11	272	Seebpore Jute Manufacturing Co., Ld.	15,00,000	1st Dec. 1873	28th Nov. 1889	.....		
12	231	Majaram Tea Co., Ld. ...	3,00,000	27th Jan 1872	10th Jan. 1890	.....		
13	563	Oriental Saling Co., Ld....	1,00,000	7th Dec 1888	24th Jan. 1890	.....		
14	554	Indian Patent Stone Co., Ld.	67,000	8th May 1888	14th Mar. 1890	.....		
			37,67,000					

No. IV.

Statement showing the register number and name of Company that has reduced its capital during the year ending 31st March 1890.

Number on this list.	Register number borne by Company.	Date of registration.	Amount of original capital.	Name of the Company.	Date of reduction.	Amount of capital reduced.	Remarks.
1	307	18th December 1874	Rs. 20,00,000	Dunbar Cotton Mill, Ld. ...	29th July 1889 ...	Rs. 14,00,000	High Court order dated 22nd July 1889.

No. VI.

Statement showing the numbers and names of existing Companies working in Bengal for the year ending 31st March 1890.

Banking and Insurance Companies.

Serial number.	Number.	Names of Companies.	Date of registration.	Nominal capital.	Paid-up capital.	Date of last balance sheet filed.	Remarks.
				Rs.	Rs.		
1	1	Hong-Kong and Shanghai Banking Corporation	7th April 1869	1,68,75,000	1,68,75,000	31st Dec. 1889	
2	2	Furreedpore Loan Office, Ld.	14th June 1870	20,000	18,400	12th April ,,	
3	3	Tipperah Loan Office, Ld.	25th March 1871	1,00,000	88,720	12th ,, ,,	
4	4	Mymensingh Loan Office, Ld.	23rd Sept. 1873	1,00,000	66 990	12th ,, ,,	
5	5	Barisal Loan Office, Ld.	17th Nov. ,,	20,000	18,000	12th March ,,	
6	6	Bogra Loan Office, Ld.	5th ,, 1874	20,000	11,500*	12th April ,,	*By oversight shown as 26,000 in 1888-89.
7	7	Nasirabad Loan Office, Ld.	26th Sept. 1875	50,000	24,180	13th ,, ,,	
8	8	Jessore Loan Co., Ld.	12th April 1876	1,20,000	1,00,000	31st March ,,	
9	9	Saharserpur Loan Office, Ld.	26th June ,,	20,000	15,170	12th April ,,	
10	10	Moonsheegunge Loan Office, Ld. ...	29th July ,,	20,000	12,010	14th Dec. ,,	
11	11	Hindoo Union Bank, Ld.	26th Feb. 1880	20,000	1,530	31st ,, ,,	
12	12	Dacca Loan Office, Ld.	29th March ,,	2,00,000	1,39,060	12th April ,,	
13	13	Sylhet Loan Co., Ld.	13th August 1881	20,000	6,380	15th July ,,	
14	14	Chota Nagpore Banking Association, Ld.	21st Feb. 1883	20,000	12,580	31st Dec. ,,	
15	15	Pubna Bank, Ld.	8th Aug. ,,	20,000	15,000	12th April ,,	
16	16	Kisoregunge Loan Office, Ld.	19th Sept. ,,	50,000	32,370	12th ,, ,,	
17	17	Noakhali Loan Office, Ld.	2nd March 1885	20,000	...	.....	
18	18	Tangail Loan Office, Ld.	12th Feb. 1887	50,000	20,000	12th April ,,	
19	19	Ghatail Sammilani Dhan Bhander, Co., Ld.	27th July ,,	20,000	11,820	12th ,, ,,	
20	20	Kurigram Loan Office, Ld.	4th Aug. ,,	10,000	7,120	12th Jan. 1890	
21	21	Khulna Loan Co., Ld.	15th Sept. ,,	15,000	14,872	31st Dec. 1889	
22	22	Digh Pait Milit Dhan Bhander Co., Ld.	2nd May 1888	20,000	.....	.....	
23	23	Jalpaiguri Banking and Trading Corporation, Ld.	23rd ,, 1889	1,00,000	...	.....	
24	24	Bankipore Loan Office, Ld.	24th March 1890	50,000	...	.....	
25	25	Triton Insurance Co., Ld.	5th Sept. 1887	22,50,000	4,23,450	31st Dec. 1888	
26	26	Reliance Marine Insurance Office, Ld.	9th Nov. ,,	20,00,000	51,000	31st ,, 1889	
27	27	Indian Imperial Marine Insurance Co., Ld.	3rd July 1889	30,00,000	.....	.....	
				2,52,10,000	1,79,65,532		

Trading Companies.

				Rs.	Rs.		
28	1	Darjeeling-Himalayan Railway Co., Ld.	10th April 1879	17,50,000	17,50,000	31st Dec. 1888	
29	2	Deoghur Railway Co., Ld. ...	30th Jan. 1882	2,75,000	2,75,000	31st ,, ,,	
30	3	Tarkessur Railway Co., Ld. ...	15th Feb. 1884	17,50,000	16,50,000	31st ,, ,,	
31	4	Rangoon Steam Tramway Co., Ld. ...	15th ,, 1889	7,50,000	6,00,000	.....	
32	5	Patna Tramway Co., Ld.	28th Aug. ,,	2,00,000	.....	... ...	
33	6	Asansol E. I. R. Co-operative Society, Ld.	13th Feb. 1873	10,000	10,000	31st Dec 1888	
34	7	Buxar Co-operative Society, Ld. ...	25th May ,,	4,000	4,000	31st ,, 1889	
35	8	Northern Bengal Railway Co-operative Supply Assn., Ld.	30th ,, 1882	11,400	11,400	31st ,, ,,	
36	9	Asansol Railway Co-operative Ice and Aerated Water Supply Ld.	30th Nov. 1887	16,000	.....	.....	
37	10	India General Steam Navigation Co., Ld.	25th Sept. 1858	80,00,000	70,74,400	31st March 1889	
38	11	Orissa Coasting Steam Navigation Co., Ld	24th Aug. 1882	4,00,000	2,84,975*	31st July ,,	*By oversight shown as 2,84,925 last year.
39	12	Calcutta Steam Navigation Co., Ld. ...	8th Nov. ,,	8,40,000	8,40,000	31st Dec. ,,	
40	13	Calcutta Landing and Shipping Co., Ld.	7th Aug. 1863	5,00,000	4 20,000	30th April 1888	
41	14	R. Scott Thomson & Co., Ld.	1st April ,,	5,00,000	4,67,000	31st March 1889	
42	15	Howrah Docking Co., Ld.	15th Sept. ,,	5,00,000	3,00,000	31st Dec. ,,	
43	16	Agricultural Phosphates Co., Ld. ...	18th Dec. 1872	1,00,000	88,000	31st ,, 1888	
44	17	Naval Trading Co., Ld.	20th March 1879	20,000	6,668	31st ,, ,,	
45	18	Pugna Trading Co., Ld.	7th Feb. 1881	1,00,000	50,000	12th April 1889	
46	19	Co-operative Pharmacy Co., Ld.... ...	31st May 1882	50,000	29,273	30th June 1888	
47	20	W. Newman & Co., Ld.	11th Feb. ,,	3,50,000	3,46,500	30th ,, 1889	
48	21	Gobra Tannery Co., Ld.	9th Sept. ,,	1,50,000	1,50,000	31st Dec. 1888	
49	22	Darjeeling and Kurseong Hotel and Trading Co., Ld. ...	2nd Feb. 1883	2,00,000	2,00,000	31st ,, ,,	
50	23	Great Eastern Hotel Wine and General Purveying Co., Ld.	4th ,, 1886	12,00,000	12,00,000	30th April 1889	
51	24	Ranegunge Cement and Lime Works, Ld.	30th June 1887	3,00,000	2,00,000	31st March ,,	
52	25	Mofussil Supply Co., Ld.	4th Aug. ,,	10,000	...	... ...	
53	26	Indian Tea Supply Co., Ld.	8th Dec. ,,	3,00,000	1,00,980	31st Dec. 1888	
54	27	Catholic Book-Selling Co., Ld.	17th April 1888	20,000	...	... ...	
55	28	H. Dear and Co., Ld.	15th June ,,	6,00,000	6,00,000	31st Oct. 1888	
56	29	Behar Commercial Co., Ld.	29th Nov. ,,	20,000	...		
57	30	Chota Nagpore Carrying Co., Ld. ...	26th Feb. 1889	20,000	...		
58	31	Kayasta Trading Co., Ld.	5th March ,,	20,000	4,410	11th July 1889	
59	32	Jessop and Co., Ld.	7th Nov. ,,	9,00,000	...	...	
60	33	Rajshahi Dhanee Co., Ld.	6th Feb. 1890	20,000	.....	... ...	
61	34	Calcutt Skating and Amusement Club, Ld.	24th ,, ,,	1,00,000	.....	.....	
				2,02,86,400	1,71,59,586		

Mills and Presses.

Serial number.	Number.	Names of Companies.	Date of registration.	Nominal capital.	Paid-up capital.	Date of last balance sheet filed.	Remarks.
				Rs.	Rs.		
62	1	Goosery Cotton Mills Co., Ld.	9th Oct. 1863	15,00,000	15,00,000	31st Dec. 1889	
63	2	Howrah Cotton Mills Co., Ld.	7th Aug. 1872	18,00,000	18,00,000	28th Feb. ,,	
64	3	Dunbar Cotton Mill Co., Ld.	18th Dec. 1874	14,00,000	9,20,000	31st Dec. ,,	
65	4	Empress of India Cotton Mills Co., Ld.	19th April 1877	8,75,000	8,75,000	30th June ,,	
66	5	Calcutta Cotton Mills Co., Ld.	5th Jan. 1889	5,00,000	4,53,000	31st Dec. ,,	
67	6	Budge Budge Jute Mills Co., Ld. ...	21st April 1873	18,00,000	14,40,000	30th April ,,	
68	7	Fort Gloster Jute Manufacturing Co., Ld.	6th May ,,	14,00,000	14,00,000	31st May ,,	
69	8	Seebpore Jute Manufacturing Co., Ld.	28th Nov. 1889	10,00,000	10,00,000	31st Dec. ,,	
70	9	Howrah Mills Co., Ld.	14th July 1874	17,50,000	17,50,000	31st ,, ,,	
71	10	Gourypore Co., Ld.	12th April 1876	12,00,000	12,00,000	31st ,, ,,	
72	11	Kamarhatty Co., Ld.	28th Sept. 1877	8,00,000	4,00,000	31st ,, ,,	
73	12	Union Jute Co., Ld.	5th Oct. 1880	12,00,000	9,00,000	31st ,, ,,	
74	13	Hooghly Mills Co., Ld.	21st Sept. 1882	13,50,000	10,50,000	31st ,, ,,	
75	14	Kankinarrah Co., Ld.	30th Dec. ,,	14,00,000	8,26,000	31st ,, ,,	
76	15	Bengal Silk Co., Ld.	20th June 1881	3,50,000	3,50,000	31st Oct. ,,	
77	16	Nasmyth's Patent Press Co., Ld. ...	16th Sept. 1867	4,00,000	4,00,000	30th June ,,	
78	17	Calcutta Hydraulic Press Co., Ld. ...	10th April 1873	1,70,000	1,70,000	31st Dec. ,,	
79	18	Watson's Patent Press Co., Ld.	25th Feb. 1874	3,00,000	3,00,000	31st ,, ,,	
80	19	Ramkristopore Press Co., Ld. ...	23rd April ,,	1,30,000	1,30,000	30th Sept. ,,	
81	20	Riverside Press Co. (Watson's Patent), Ld. ...	13th July ,,	3,00,000	2,00,800	31st Dec. ,,	
82	21	Strand Bank Press Co. (W. P.) Ld. ...	24th July ,,	2,50,000	2,50,000	31st Jan. 1890	
83	22	Chitpore Hydraulic Pressing Co., Ld. ..	17th March 1879	4,00,000	4,00,000	31st Dec. 1889	
84	23	Camel Press Co., Ld....	20th Sept. 1881	2,40,000	2,00,000	31st July ,,	
85	24	Camperdown Pressing Co., Ld.	25th July 1882	5,00,000	4,30,000	31st ,, ,,	
86	25	Agra Pressing Co., Ld.	30th June 1883	1,55,000	1,45,750	30th June ,,	
87	26	India Pressing Co., Ld.	13th Aug. ,,	1,50,000	1,50,000	31st Dec. ,,	
88	27	Titaghur Paper Mills Co., Ld.	28th July 1882	9,00,000	8,12,675	30th June ,,	
89	28	Bengal Paper Mills Co., Ld.	28th Jan. 1890	7,00,000	.....	.....	
90	29	Dehing Saw Mills Co., Ld. ...	23rd Feb. 1869	1,00,000	40,700	31st Dec. 1889	
91	30	Sissi Saw Mills and Trading Co., Ld. ...	22nd Oct. ,,	2,00,000	... ...	... ...	
92	31	Calcutta Flour Mills Co., Ld.	19th Dec. ,,	1,50,000	... ...	... ...	
93	32	Calcutta General Press Co., Ld.	21st April 1865	75,000	70,700	30th April 1889	
				2,54,45,000	1,96,73,575		

Planting Companies.

				Rs.	Rs.		
94	1	Bengal Tea Co., Ld.	23rd Nov. 1839	10,00,000	9,48,530	31st Dec. 1889	
95	2	Balasun Tea Co., Ld.	2 st Feb. 1860	2,00,000	2,00,000	31st ,, ,,	
96	3	East India Tea Co., Ld.	7th Aug. 1861	10,00,000	10,00,000	31st ,, ,,	
97	4	Sylhet Tea Co. Ld.	18th Dec. ,,	1,50,000	1,49,833	1st Jan. 1890	
98	5	Ramghur Co., Ld.	15th May 1862	10,00,000	4,25,000	31st Dec. 1889	
99	6	Soom Tea Co., Ld.	20th Nov. ,,	3,00,000	3,00,000	31st ,, ,,	
100	7	Punkabarie Tea Co. Ld.	9th March 1863	2,50,000	2,18,342	31st ,, 1889	
101	8	Dehra Doon Tea Co., Ld.	31st ,, ,,	20,00,000	8,75,000	31st ,, 1890	
102	9	Central Cachar Tea Co., Ld.	2nd May ,,	10,00,000	10,00,000	31st ,, 1888	
103	10	Bishnauth Tea Co., Ld.	6th ,, ,,	11,00,000	8,25,000	31st ,, ,,	
104	11	Eastern Cachar Tea Co., Ld.	15th July ,,	7,00,000	7,00,000	31st ,, 1889	
105	12	Kurseong and Darjeeling Tea Co., Ld.	12th Dec. ,,	8,00,000	6,54,500	31st ,, 1888	
106	13	Durrung Tea Co., Ld.	4th Jan. 1864	5,00,000	4,65,000	31st ,, ,,	
107	14	Monaoberra Tea Co., Ld.	30th ,, ,,	8,00,000	7,20,150	31st ,, ,,	
108	15	Tukvar Co., Ld.	20th Feb. ,,	12,00,000	7,34,300	31st ,, 1889	
109	16	Moran Tea Co., Ld.	30th July ,,	6,00,000	4,80,000	31st ,, 1888	
110	17	Durrabhar Co., Ld.	23rd April 1866	60,000	60,000	30th Nov. 1887	
111	18	Kuttal Tea Co., Ld.	24th Jan. 1867	1,00,000	1,00,000	31st Dec. 1888	
112	19	Chandypore Tea Co., Ld.	8th Aug. ,,	2,50,000	2,50,000	31st ,, ,,	
113	20	New Mutual Tea Co., Ld.	15th ,, 1868	1,20,000	1,17,750	31st ,, 1889	
114	21	Areuttpore Tea Co., Ld.	19th Jan. 1869	3,00,000	3,00,000	31st ,, ,,	
115	22	Cutlacherra Co., Ld.	30th May 1871	2,70,000	2,50,000	31st ,, 1888	
116	23	Singell Tea Co. Ld.	15th Nov. ,,	6,25,000	6,25,000	31st ,, ,,	
117	24	Indian Terai Tea Co., Ld.	4th Dec. ,,	1,50,000	1,50,000	31st ,, 1889	
118	25	Hoolungooree Tea Co., Ld.	23rd March 1872	4,00,000	4,00,000	31st ,, ,,	
119	26	Central Terai Tea Co., Ld....	4th April ,,	4,00,000	4,00,000	31st ,, 1888	
120	27	Dessai and Parbuttiah Tea Co. Ld. ...	15th July ,,	1,80,000	1,80,000	31st ,, 1889	
121	28	Cocheela Tea Co., Ld.	17th Jan. 1873	3,00,000	2,75,875	31st ,, 1888	
122	29	Hotta Tea Co., Ld.	27th Feb. ,,	3,50,000	3,50,000	31st ,, 1889	
123	30	Kalacherra Tea Co., Ld.	23th July ,,	2,75,000	2,75,000	31st ,, 1889	
124	31	Singbulli and Marmah Tea Co., Ld. ...	20th Nov. ,,	4,00,000	3,00,000	31st ,, ,,	
125	32	Puttareah Tea Co., Ld.	31st Dec. ,,	2,00,000	2,00,000	31st ,, 1889	
126	33	Spring Side Tea Co., Ld.	10th Jan. 1874	1,68,000	1,68,000	31st ,, ,,	
127	34	Motbola Co., Ld.	5th March ,,	1,50,000	1,38,000	31st ,, 1888	
128	35	Teendarea Co., Ld.	28th July ,,	1,35,000	1,35,000	31st ,, ,,	
129	36	Joonktollee Tea Co., Ld.	7th Aug. ,,	80,000	80,000	31st ,, ,,	
130	37	Burkhola Tea Co., Ld.	1st Sept. ,,	2,70,000	2,70,000	31st ,, ,,	
131	38	Tingling Tea Co., Ld.	15th ,, ,,	1,50,000	1,50,000	31st ,, ,,	
132	39	Phœnix Tea Co. (of Cachar), Ld. ...	9th Oct. ,,	6,25,000	5,35,000	31st ,, 1889	
133	40	Chota Nagpore Tea Co., Ld., ...	27th Nov. ,,	2,50,000	2,50,000	31st ,, 1888	
134	41	Lackatoorah Tea Co., Ld.	5th Dec. ,,	2,25,000	2,25,000	31st ,, 1889	
135	42	Second Mutual Tea Co., Ld.	25th Feb. 1875	2,35,500	2,03,000	31st ,, ,,	
136	43	Mim Tea Co., Ld.	6th March ,,	1,60,000	1,59,000	31st ,, ,,	
137	44	Geille Tea Co., Ld.	20th ,, ,,	5,00,000	4,00,000	31st ,, 1889	
138	45	Hoolmaree Tea Co., Ld.	25th ,, ,,	1,20,000	1,20,000	31st ,, ,,	
139	46	Sapakati Tea Co., Ld.	1st May ,,	88,000	88,000	31st ,, ,,	
140	47	Rajabarie Tea Co., Ld.	5th ,, ,,	2,00,000	2,00,000	31st ,, 1889	
141	48	Grob Tea Co., Ld.	21st June ,,	6,00,000	5,00,000	31st ,, ,,	
142	49	North-Western Cachar Tea Co., Ld. ...	25th Jan. 1876	2,76,000	2,76,000	31st ,, ,,	
143	50	Bunglee Runghot Tea Co., Ld.	21st Feb. ,,	1,40,000	1,40,000	31st ,, 1888	
144	51	Amluckie Tea Co., Ld.	25th July ,,	4,46,500	4,45,700	31st ,, ,,	
145	52	Cachar Native Joint Stock Co., Ld. ...	31st Aug. ,,	1,00,000	58,675	31st ,, ,,	
146	53	Teesta Valley Tea Co., Ld.	30th Nov. ,,	3,50,000	3,20,000	31st ,, ,,	
147	54	Dehing Co., Ld.	5th Jan. 1877	10,00,000	9,00,000	31st ,, ,,	
148	55	Dhunsiri Tea Co., Ld.	23rd March ,,	1,60,000	1,60,000	31st ,, ,,	
149	56	Good Hope Tea Co., Ld	2nd May ,,	1,15,000	1,00,000	31st ,, 1889	
150	57	Hotewar Tea Co., Ld.	16th July ,,	56,000	56,000	31st ,, 1888	
151	58	Singtom Tea Co., Ld.	10th Jan. 1878	1,60,000	1,60,000	31st ,, ,,	
152	59	Bahadurpore Tea Co., Ld.	19th March ,,	20,000	17,630	31st ,, ,,	
153	60	Hindoo Tea Co., Ld.	12th July ,,	35,000	24,500	31st ,, ,,	
154	61	Loobah Tea Co., Ld.	27th Sept. ,,	5,00,000	5,00,000	31st ,, 1889	
155	62	Longview Tea Co., Ld.	16th Jan. 1879	3,44,000	3,44,000	31st ,, ,,	
156	63	Darjeeling Tea and Cinchona Association, Ld.	16th ,, ,,	2,00,000	2,00,000	31st ,, 1888	
157	64	Kettela Tea Co., Ld.	28th March ,,	1,50,000	1,50,000	31st ,, ,,	
158	65	Munjha Tea Co., Ld.	10th April ,,	1,50,000	1,50,000	31st ,, 1889	
159	66	Jalpiguri Tea Co., Ld.	29th May ,,	50,000	50,000	31st ,, ,,	

Serial number.	Number.	Names of Companies.	Date of registration.	Nominal capital.	Paid-up capital.	Date of last balance sheet filed.	Remarks.
				Rs.	Rs.		
160	67	Washabarie Tea Co., Ld.	8th Aug. 1879	1,50,000	1,50,000	31st Dec. 1889	
161	68	Karnafuli Association, Ld.	5th Feb. 1880	3,60,000	3,00,000	31st ,, 1888	
162	69	Naharteli Tea Co., Ld.	14th ,, ,,	1,60,000	1,40,500	31st ,, ,,	
163	70	Ringtong Tea Co., Ld.	7th ,, 1881	3,00,000	2,00,000	31st ,, 1889	
164	71	Sungma Tea Co., Ld.	30th March ,,	1,50,000	1,17,000	31st ,, ,,	
165	72	Khobong Tea Co, Ld.	12th April ,,	3,25,000	3,25,000	31st ,, 1888	
166	73	Chenga Tea Co., Ld.	27th July ,,	1,50,000	1,50,000	31st ,, ,,	
167	74	Rungamattee Tea Co., Ld.	15th Feb. 1882	3,50,000	3,50,000	31st ,, 1889	
168	75	Lower Darjeeling Tea Co, Ld. ..	24th ,, ,,	1,10,000	1,10,000	31st ,, 1889	
169	76	Baintbaree Tea Co. Ld.	14th March ,,	1,60,000	1,60,000	31st ,, ,,	
170	77	Tingri Tea Co, Ld.	21st ,, ,,	3,25,000	3,00,000	31st ,, ,,	
171	78	Jinglam Tea Co., Ld.	22nd ,, ,,	1,60,000	1,60,000	31st ,, ,,	
172	79	Ellenbaree Tea Co., Ld.	25th April ,,	1,50,000	1,50,000	31st ,, 1889	
173	80	Mosai Tea Co., Ld.	5th July ,,	2,50,000	2,50,000	30th Nov. 1888	
174	81	Pashok Tea Co., Ld.	5th Sep. ,,	2,50,000	2,20,000	31st Dec. ,,	
175	82	Northern Bengal Tea Corporation, Ld.	28th ,, ,,	1,00,000	85,400	31st ,, 1889	
176	83	Gurjang Jhora Tea Co. Ld.	2nd Dec. ,,	50,000	50,000	31st ,, 1888	
177	84	Phoolbaree Tea Co. Ld.	29th ,, ,,	5,12,000	5,12,000	31st ,, ,,	
178	85	Hagracote Tea Co., Ld.	17th Feb. 1883	4,00,000	4,00,000	31st ,, 1889	
179	86	Baintgooree Tea Co. (Dooars), Ld. ...	19th ,, ,,	1,50,000	1,50,000	31st ,, ,,	
180	87	Needeem Tea Co., Ld.	1st March ,,	3,00,000	3,00,000	31st ,, ,,	
181	88	Bor Phukhurie Tea Co., Ld., ...	11th July ,,	1,50,000	1,50,000	31st ,, 1888	
182	89	Gyabarie Tea Co., Ld.	12th ,, ,,	2,00,000	1,99,775	31st ,, ,,	
183	90	Second Falodhi Tea Co., Ld.	12th ,, ,,	2,00,000	2,00,000	31st ,, ,,	
184	91	Mohurgong Tea Co., Ld.	9th Aug. ,,	1,60,000	1,60,000	31st ,, 1889	
185	92	Barsong Tea Co., Ld.	28th Nov. ,,	1,50,000	1,45,500	31st ,, 1888	
186	93	Mateli Tea Co., Ld.	27th March 1884	2,00,000	2,00,000	31st ,, 1889	
187	94	Kaliti Tea Co., Ld.	26th May ,,	80,000	80,000	31st ,, 1888	
188	95	Selim Tea Co. Ld.	18th July ,,	13,00,000	9,50,500	31st ,, ,,	
189	96	Terpore and Gogra Tea Co., Ld. ...	19th ,, ,,	6,50,000	5,98,800	31st ,, 1889	
190	97	Iringmarah Tea Co., Ld.	14th Aug. 1884	1,60,000	1,60,000	31st ,, 1888	
191	98	Manabarrie Tea Co., Ld.	3rd Jan. 1885	2,00,000	1,50,000	31st ,, 1889	
192	99	Nagadhoke Tea Co., Ld.	10th Feb. ,,	1,76,000	1,76,000	31st ,, 1888	
193	100	Hope Town Tea Co., Ld.	23rd ,, ,,	1,00,000	1,00,000	31st ,, ,,	
194	101	Hope Tea Co., Ld.	21st March ,,	3,60,000	3,60,000	31st ,, 1889	
195	102	Arya Tea Co., Ld.	16th May ,,	36,575	31,586	31st ,, ,,	
196	103	New Cinatollah Tea Co., Ld.	20th ,, ,,	10,000	10,000	31st ,, 1888	
197	104	Mandakata Tea Co., Ld.	22nd Dec. ,,	2,00,000	2,00,000	31st ,, ,,	
198	105	Chincoorie Tea Co., Ld.	22nd ,, ,,	2,00,000	2,00,000	31st ,, ,,	
199	106	Killoott Tea Co., Ld.	29th ,, ,,	2,00,000	2,00,000	31st ,, ,,	
200	107	Chulsa Tea Co. (Dooars), Ld.	5th Jan. 1886	4,00,000	4,00,000	31st ,, 1889	
201	108	Zurantee Tea Co. (Dooars), Ld.	5th ,, ,,	1,60,000	1,60,000	31st ,, ,,	
202	109	Kallenugger and Khoreel Tea Co., Ld.	16th ,, ,,	3,00,000	3,00,000	31st ,, 1888	
203	110	Hannockburn Tea Co., Ld.	20th Feb. ,,	2,00,000	2,00,000	31st ,, 1889	
204	111	Jaipur Tea Estate, Ld.	18th March ,,	2,00,000	2,00,000	31st ,, 1888	
205	113	Shakomato Tea Co., Ld.	26th June ,,	2,50,000	2,50,000	31st ,, ,,	
206	113	Singlo Tea Co., Ld.	8th July ,,	12,00,000	12,00,000	31st ,, ,,	
207	114	Chanagurri Tea Co., Ld.	12th ,, ,,	1,50,000	1,50,000	31st ,, ,,	
208	115	Chalouni Tea Co., Ld.	29th ,, ,,	2,00,000	2,00,000	31st ,, 1889	
209	116	Jetinga Valley Tea Co., Ld.	25th Feb. 1888	3,00,000	3,00,000	31st ,, ,,	
210	117	Okayti Tea Co., Ld.	5th June ,,	2,00,000	59,400	31st ,, 1888	
211	118	New Glencoe Tea Co., Ld.	17th July ,,	1,60,000	88 000	31st ,, 1889	
212	119	Carron Tea Co., Ld.	2nd Aug. ,,	1,50,000	97,500	31st ,, ,,	
213	120	Naraisaree Tea Co, Ld.	23rd ,, ,,	2,40,000	2,40,000	31st ,, ,,	
214	121	Gangaram Tea Co., Ld.	27th Sept. ,,	1,00,000	67,500	31st ,, ,,	
215	122	Kamai Tea Co., Ld.	7th Nov. ,,	2,00,000	80,000	31st ,, ,,	
216	123	Haldibari Tea Association, Ld.	27th March 1889	3,00,000	.....	.....	
217	124	Sath Bhaia Tea Co., Ld.	27th ,, ,,	1,00 000	.....	.....	
218	125	New Chumta Tea Co., Ld.	24th June ,,	1,00,000	.....	.....	
219	126	Hantapara Tea Co., Ld.	6th Aug ,,	2,00,000	... ..	.....	
220	127	Anjuman Tea Co. Ld.	15th ,, ,,	1,50,000	.....	.....	
221	128	Chengmari Tea Co., Ld.	25th Sept. ,,	5,00,000	... ..	.....	
222	129	Nigali Tea Co., Ld.	25th Feb. 1890	1,00,000	... ..	... ..	
223	130	Kumlai Tea Association, Ld.	21st March ,,	1,60,000	.....	.....	
224	131	Sylhet Cultivating Co., Ld.	29th June 1875	20,000	17,275	12th April 1887	
				4,12,83,575	3,46,64,120		

Mining Companies.

				Rs.	Rs.		
225	1	Bengal Coal Co., Ld.	24th July 1858	24,00,000	24,00,000	31st Oct. 1888	
226	2	Equitable Coal Co., Ld.	1st Aug. 1863	8,00,000	8,00,000	31st Dec. 1889	
227	3	Raneegunge Coal Association, Ld. ...	8th April 1873	9,00,000	8,25,000	31st March ,,	
228	4	New Beerbhoom Coal Co., Ld.	16th May ,,	7,20,000	7,20,000	31st Oct. ,,	
229	5	Burrakur Coal Co., Ld.	19th June 1875	1,50,000	1,50,000	31st May ,,	
230	6	Alipore Coal Co., Ld.	3rd March 1882	3,00,000	3,00,000	30th Nov. ,,	
231	7	Sherghur Co., Ld.	14th Dec. 1886	10,000	10,000	31st Dec. 1888	
232	8	Damuda Coal Co , Ld, ...	8th Feb. 1890	3,24,000	... ...	.....	
233	9	Rajmahal Stone Co., Ld.	8th June 1876	2,50,000	2,50,000	31st Dec. 1888	
234	10	Bengal Stone Co., Ld.	15th Feb. 1879	80,000	80,000	31st ,, 1889	
235	11	Indian Patent Stone Co., Ld.	26th March 1880	57,000	... ...	.....	
236	12	Arakan Petroleum Oil Co., Ld.	14th July 1883	4,00,000	3,46,830	31st Dec. 1888	
				63,91,000	59,01,830		

Ice Manufacturing Companies.

				Rs.	Rs.		
237	1	Bengal Ice Manufacturing Co., Ld. ..	9th July 1878	5,00,000	4,96,000	31st Dec. 1889	
238	2	Jamalpore Ice Manufacturing Co., Ld.	28th May 1879	10,000	7,120	31st ,, 1888	
239	3	Crystal Ice Supply Co., Ld.	14th Aug. 1883	2,00,000	2,00,000	31st ,, 1889	
				7,10,000	7,02,120		

Sugar Manufacturing Company.

				Rs.	Rs.		
240	1	Carew and Co., Ld.	11th June 1875	16,00,000	16,00,000	31st Dec. 1889	

Other Companies.

Serial number.	Number.	Names of Companies.	Date of registration.	Nominal capital.	Paid-up capital.	Date of last balance sheet filed.	Remarks.
				Rs.	Rs.		
241	1	Kanknarrah Lime Factory Co., Ld. ...	6th June 1879	10,000	9,320	30th June 1889	
242	2	Bengal Telephone Co., Ld.	14th March 1883	10,00,000	8,80,000	31st Dec. ,,	
243	3	Goyana Boat Co., Ld.	1st July 1885	20,000	...	.....	
244	4	Bengal Science and Art Union Ld. ...	5th Aug. 1887	1,50,000	6,140	30th April 1889	
245	5	Mohes Chunder Land Reclamation, & Agricultural Improvement Co., Ld.	3rd Dec. 1889	2,50,000	... .	....	
246	6	Pioneer Glass Manufacturing Co., Ld....	22nd Feb. 1890	1,50,000	.....	.. ...	
247	7	East India Trade and Outfit Co., Ld. ...	16th July 1887	... .	.....	.....	Guaranteed.
248	8	European and Anglo-Indian Defence Association	20th Dec. 1889	... .	....	.....	Guaranteed.
				15,80,000	8,95,460		

Nature of Companies.	Number.	Nominal capital.	Paid-up capital.
		Rs.	Rs.
I.—Banking and Insurance Companies	27	2,5 ,10,000	1,79,65,552
II.—Trading Companies	34	2,02,86,400	1,71,59,586
III.—Mills and Presses	32	2,34,45,000	1,96,73,575
IV.—Planting Companies	131	4,12,03,575	3,46,64,120
V.—Mining Companies	12	63,91,000	59,01,330
VI.—Ice Manufacturing Companies	3	7,10,000	7,02,120
VII.—Sugar Manufacturing Companies	1	16,00,000	16,00,000
VIII.—Other Companies	8	15,80,000	8,95,460
Total ...	248	12,04,25,975	9,85,62,243

P. GHOSHA,
Registrar of Companies under Act VI of 1882.

Calcutta,
The 29th April 1890.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 5th July, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
BURDWAN DIVS. 1	Burdwan July 5, '90	0·05	Weather—cloudy and hot. Transplanting of *aus* and *amun* going on. Prospects fair. Prices of common rice:— Srs. Burdwan ... ... 17 / Culna ... ... 13 / Cutwa ... ... 14½ / Ranigunge ... ... 15½ } per rupee.
	Culna ...	0·44	
	Cutwa ...	2 22	
	Ranigunge ..	1·44	
2	Bankoora „ 5, '90	1·50	Weather—clear and seasonable. Transplanting of early rice (*aus*, *kelas*, and *noait*) progressing vigorously, and that of *haimanti* begun in places. Sugarcane and other standing crops thriving. Common rice sells at 17½ seers per rupee at Sudder and 17 seers at Bishenpore.
3	Birbhum „ 5, '90	1·36	Weather—seasonable. Sowing not yet completed, but going on under favourable circumstances. Price of rice 16 to 20 seers per rupee.
	Rampore Haut ...	1·45	
4	Midnapur „ 5, '90	2·08	Weather—rainy and cloudy. Paddy still being sown and transplantation begun in some parts. Indigo and mulberry doing well. Prices of common rice:— Srs. Sudder ... ... 15 / Contai ... ... 18 / Tumlook ... ... 15 / Ghatal ... ... 16 } per rupee.
5	Hooghly „ 5, '90	0·51	Weather—stormy. All crops doing well. Prices of common rice:— Srs. Sudder ... ... 13½ / Serampore ... ... 16 / Jehanabad ... ... 16 } per rupee.
	Serampore ...	2·45	
	Jehanabad ...	1·92	
	Howrah „ 5, '90	0·87	Weather—cloudy with occasional showers. *Aus* and *amun* plants, jute, and sugarcane doing well. Some paddy seedlings on low lands damaged by excessive water. Price of coarse rice 14 to 15 seers per rupee.
	Uluberia ...	1 97	
	Central Districts.		
PRESIDENCY DIVS. 6	24-Perghs. July 5, '90	0·29	Weather—hot and cloudy with occasional showers. Ploughing continues and transplantation of *amun* proceeding. Prospects favourable. Price of rice stationary.
7	Nuddea „ 5, '90	0·58	Weather—seasonable. Prospects of crops on the ground continue to be good. *Aus* and jute crops on chur lands in the Kushtea subdivision are being damaged by the rise of the rivers.
	Kushtea ...	0·61	
	Meherpore ...	1·08	
	Chuadanga ...	1 24	
	Rahaghat ...	0·70	
8	Khoolna „ 5, '90	1·10	Weather—rainy. Prospects and condition of all crops continue good.
	Bagirhat ...	1·15	
	Satkhira ...	1·09	
9	Jessore „ 5, '90	1·10	Weather—cloudy and rainy. Prospects generally good. Some damage apprehended in Narail from sudden rise of rivers.
	Narail ...	3·01	
	Bongong ...	0 30	
10	Moorshedabad „ 5, '90	0·83	Weather—hot and cloudy. More rain wanted. A little damage done by overflow of the rivers, which are very high for this time. Prospects otherwise good.
11	Dinagepur „ 5, '90	0·48	Weather—variable with occasional rain. Transplanting of *haimanti* paddy in progress. Prospects of standing crops good. Price of rice stationary.
	Thakurgaon ...	5·28	
RAJSHAHYE DIVS. 12	Rajshahye „ 5, '90	Figures not given	Weather—gloomy and sultry. Jute, *aus*, and *amun* all flourishing. Rain has done much good to standing crops. More rain wanted.
	Nattore ...	2·40	
	Nowgong ..	1·52	
13	Rungpur „ 5, '90	1·51	Weather—warm and close with rain and sunshine alternately. Prospects of crops generally good. Some damage to *kaon* and paddy on chur lands by floods reported from Kurigram. Harvesting of *aus* in full swing. Transplanting of *amun* continues.
	Kurigram ...	0 63	
	Gaibanda ...	2·59	
	Nilphamari ...	3 74	
14	Bogra „ 5, '90	2·77	Weather—seasonable. *Aus* crop forward, and harvest has begun in a few places with good outturn. *Aus* has been sown over about the normal area. Cutting and steeping of jute have also begun, and a bumper crop is expected. *Amun* promises well. Common rice selling at 18 and 19 seers per rupee.
	Sherpur ...	1·05	
	Nowkhilla ...	0·56	
15	Pubna „ 5, '90	0 37	Weather—cool and cloudy. Jute is being harvested at Serajgunge. At Sudder jute was sown on 12 annas of the usual area and is expected to yield an outturn of 10 annas. Other crops doing well. Prices stationary.
16	Darjeeling „ 5, '90	5·60	Weather—rainy with occasional breaks. Land is being ploughed for winter rice in the Terai. *Bhutta*, *marua*, *kagni*, *bhadoi*, *haimanti*, and Indian-corn progressing favourably.
	Silliguri ...	4 72	
17	Julpigoree „ 5, '90	3·25	Weather—cloudy and sultry. *Bhadoi* paddy and jute doing well except in Mynaguri and Sudder thanas, where they are reported to be bad owing to excessive rain. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.—*concluded.*			
	Eastern Districts.		
Dacca Div. 18	Dacca July 5, '90	0·24	Weather—seasonable. Harvesting of *aus* paddy and jute continues. Prospect of crops good. Price of common rice 12 to 15 seers per rupee.
Dacca Div. 19	Furreedpur „ 5, '90	0·67	Weather—rainy with occasional breaks. State and prospects of paddy, sugarcane, and jute fair. *Til* is being harvested. Rivers rising. Prices of common rice :— Sudder ... ... Srs. 14 / Goalundo ... ... 15 / Madaripur ... ... 14½ } per rupee.
Dacca Div. 20	Backergunge „ 5, '90	3·69	Weather—seasonable. Prospect of crops good. Common rice selling at about 13 seers per rupee.
Dacca Div. 21	Mymensingh „ 5, '90	0·57	Weather—cloudy and sultry. State of crops continues to be favourable. Coarse rice selling at 13½ seers per rupee.
Chittagong Div. 22	Chittagong „ 5, '90	0·52	Weather—seasonable. Prospect of *pasie aus* good. Common rice selling at 17 seers per rupee.
Chittagong Div. 23	Noakholly „ 5, '90	2·06	Weather—rainy and cloudy; very close at times. State of *aus* crop good. Sowing of *amun* progressing, and prospects generally good. In Chagalnaya about 3 annas of both *amun* and *aus* have suffered from late flood.
Chittagong Div. 24	Tipperah „ 5, '90	2·62	Weather—cool: seasonable. *Aus*, *amun*, and jute doing well. Prices stationary.
Chittagong Div. 25	Chittagong Hill Tracts. „ 3, '90	1·41	Weather—unsettled; cloudy with light showers. Wind variable. *Jum* paddy and cotton plants progressing. Lands are being ploughed for late rice. Common rice is being sold at 12 seers 5 chittacks per rupee.
	Hill Tipperah ...	...	Report not received.
BEHAR.			
Patna Div. 26	Patna „ 5, '90	1·42	Weather—hot. Harvesting of *cheena* completed. Sowing of *bhadoi* and paddy continues. Transplanting of *marua* still going on. Prices of food-grains almost stationary.
	Barh ...	4·40	
	Behar ...	0·40	
	Dinapore ...	1·25	
Patna Div. 27	Gya „ 5, '90	0·79	Weather—hot and cloudy. *Maruá*, *makai*, and paddy are being sown. Sugarcane doing well. Prices of food-grains stationary.
Patna Div. 28	Shahabad „ 5, '90	1·22	Weather—damp and rather hot. Prospects good. *Bhadoi* sowings proceeding and paddy being transplanted.
	Buxar ...	2·53	
	Sasseram ...	1·22	
	Bhabuah ...	2·48	
Patna Div. 29	Durbhunga „ 5, '90	1·51	Weather—cloudy and occasionally close. *Bhadoi* cultivation in progress. Prospects very satisfactory. More rain wanted for transplanting paddy and *marua* seedlings. Indigo manufacture going on. Prices remain almost stationary.
	Somastipur ...	2·07	
	Madhubani ...	3·74	
Patna Div. 30	Muzafferpur „ 5, '90	0·70	The sunshine needed after the heavy and continuous rain of the previous week has been obtained, and the weather has been very favourable for agriculture. Prospects of all crops excellent. Manufacture of indigo proceeding, and a good outturn may be expected.
	Hajipur ...	0·30	
	Sitamarhi ...	1·98	
Patna Div. 31	Sarun „ 5, '90	0·33	Weather—stormy and cloudy; one or two hot days. Prospects of crops very promising. Indigo benefited by rain. Paddy and *bhadoi* sowings almost completed.
Patna Div. 32	Chumparun „ 5, '90	0·71	Weather—sultry and cloudy. Paddy transplantation progressing. *Makai* and *marua* being weeded; prospects very good Indigo *makai* going on. Prices almost stationary.
	Bettiah ...	2·43	
Bhagulpore Divs. 33	Monghyr „ 5, '90	0·60	Less rain and clearer sky than in the previous week. Sowing progressing favourably, and most of the usual area sown already.
	Begusarai ...	3·20	
	Jamui ...	4·05	
Bhagulpore Divs. 34	Bhagulpur „ 5, '90	0·55	Weather—cloudy with rain. Transplanting going on and prospects good.
	Banka ..	1·38	
	Mudhepura ...	0·98	
	Soopool ...	2·71	
Bhagulpore Divs. 35	Purneah „ 5, '90	0·90	Weather—cloudy and sultry. *Bhadoi* rice being weeded. Indigo manufacture going on. *Aghani* rice being transplanted. All crops, including jute, doing well.
	Kishengunge ...	5·36	
	Arrareah ...	2·10	
Bhagulpore Divs. 36	Maldah „ 5, '90	0·81	Weather—hot and bright with occasional showers. *Bhadoi* and *Aaimanti* sowings progressing favourably. Manufacture of indigo commenced. Prices of rice stationary.
	Chanchal ...	2·69	
	Shibgunge ...	1·68	
	Gajole ...	2·26	
Bhagulpore Divs. 37	Santhal Pergna. „ 5, '90	0·98	Weather—seasonable. Prospects excellent. *Makai* is being weeded. Some kinds of paddy are being transplanted, while other kinds are being sown.
	Deoghur ...	2·24	
	Godda ...	2·07	
	Jamtara ...	0·88	
	Pakour ...	8·25	
	Rajmehal ...	3·48	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Dtvs.	38	Cuttack July 5, '90	7·88	Weather—seasonable. Cotton is being gathered. Sugarcane doing well. Prospects continue good.
	39	Pooree „ 3, '90	9·10	Weather—stormy. *Sarad* rice sowing retarded owing to excessive rainfall. *Beali* crop is being weeded. Price of common rice stationary.
	40	Balasore „ 5, '90	8·39	Weather—stormy. Excessive rainfall has caused some damage to young rice in Soro thana; elsewhere prospects are good. Number of coolies on relief-works 67.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
Chota Nagpore Dtvs.	41	Hazaribagh July 5, '90	3·24	Weather—seasonable. Sowings of paddy and *bhadoi* crops completed in many places and well advanced in other places. All crops doing well. Rice selling at from 15 to 18 seers per rupee.
	42	Lohardugga „ 5, '90 Palamow (up to 30th June)	1·91 1·81	Weather—warm and cloudy. Sowing of winter rice going on briskly. Prospects of *bhadoi* crops good. Sugarcane in Palamow continues good. Prices steady.
	43	Singbhoom July 5, '90	4·75	Weather—seasonable; a break in the rain just now. Damage is said to have been caused to the paddy crop in parts of Bharagora outpost, pergunnah Dhalbhoom; from elsewhere the reports are satisfactory. Price of rice ranges from 18 to 24 seers per rupee.
	44	Manbhoom „ 5, '90 Govindpore ...	3·10 2·8	Weather—seasonable. The late heavy rain has done much good. There is now a favourable break. Paddy sowing nearing completion. Prospects generally good.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 8th July, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																			
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	14 0	14 0	12 12	...	...	...	12 0	12 0	11 4	15 9	15 9	14 1	...	...	...			
2	Bankoora ...	14 8	14 8	13 12	20 0	20 0	17 0	16 0	16 0	14 12	17 8	18 0	17 8	...	...	...			
3	Beerbhoom ...	16 8	16 8	15 0	...	...	...	13 8	13 8	12 0	16 0	16 0	13 8	...	...	...			
4	Midnapore ...	13 0	14 0	12 0	...	...	...	13 0	13 12	12 0	15 10	16 0	15 0	...	...	...			
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	10 0	13 0	13 0	12 8	...	...	...			
	Howrah ...	...	...	...	...	...	...	11 8	11 4	10 0	14 8	14 0	13 8	...	...	...			
	Central Districts.																		
	Calcutta ..	13 6	13 8	12 11	16 8	16 8	15 15	8 11	8 15	8 8	13 0	12 14	12 10	13 0	13 11	...			
6	24-Pergunnahs	15 0	15 0	13 0	17 0	17 0	16 0	8 0	8 0	7 0	14 0	14 0	13 0	...	...	...			
7	Nuddea ...	15 0	15 0	15 0	20 0	...	17 12	11 7	11 13	12 0	12 14	12 14	13 7	...	...	...			
8	Khoolna ...	...	...	...	...	...	...	12 8	13 0	10 8	17 0	15 0	13 0	...	...	...			
9	Jessore ...	13 4	13 0	13 4	...	...	...	11 0	11 0	11 0	14 8	15 0	13 0	...	...	...			
10	Moorshedabad	16 0	16 0	14 0	...	...	...	11 0	11 0	11 0	15 0	15 0	14 0	...	...	...			
11	Dinagepore .	15 8	19 4	13 0	16 0	16 0	...	13 4	13 8	11 4	15 9	17 0	13 4	...	...	...			
12	Rajshahye ...	16 8	16 8	15 12	19 8	24 0	18 12	12 12	12 12	10 8	13 8	13 11	12 12	...	...	...			
13	Rungpore ...	13 5	13 5	14 8	...	...	...	9 6	9 6	10 5	13 5	13 5	14 8	...	...	...			
14	Bogra ...	15 12	15 0	13 8	...	...	...	12 0	12 0	12 0	17 4	16 8	15 0	...	...	...			
15	Pubna ...	19 0	18 12	16 8	...	...	.	7 8	7 8	7 8	14 4	15 0	13 14	...	...	...			
16	Darjeeling ...	10 0	10 0	9 0	9 0	9 0	10 0	5 0	5 0	6 0	11 0	12 0	10 0	...	...	...			
17	Julpigoree ...	13 0	13 0	10 0	16 0	20 0	16 0	8 0	8 0	8 0	14 0	16 0	14 0	...	...	...			
	Eastern Districts.																		
18	Dacca ...	13 0	13 0	13 0	16 0	16 0	26 0	12 0	12 0	12 0	13 0	13 0	13 0	...	...	...			
19	Furreedpore ...	15 0	14 0	16 0	20 0	18 0	...	10 0	10 0	8 0	15 0	14 0	12 0	...	...	...			
20	Backergunge ...	...	...	...	...	...	...	12 5	12 8	11 0	14 0	13 0	12 0	...	...	...			
21	Mymensingh ...	11 8	11 0	10 0	...	...	...	10 4	11 0	13 0	13 8	13 12	14 0	...	...	...			

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Raneegunge 10½ seers.
B At Rampore Haut retail price of salt 10 seers per rupee.
C In subdivisions retail prices of salt per rupee are :—Contai 9 seers, Tumlook 8 seers, and Ghatal 10½ seers.
D In subdivisions retail prices of salt per rupee are :—Serampore 11 seers and Johannabad 10 seers 2 chittaks.
D1 In subdivisions retail prices of salt per rupee are :—Basirhat 9 seers, Diamond Harbour (at Mugrahat) 10 seers Barrackpore 9 seers 2 chittacks, Dum-Dum 10 seers.
E In subdivisions retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 10 seers, Chooadanga 9½ seers, and Ranaghat 9 seers 2 chittacks.
F In subdivisions retail prices of salt per rupee are :—Satkhira 9 seers 13 chittacks and Bagirhat 8 seers.
G In subdivisions retail prices of salt per rupee are :—Jhenida 9 seers, Magura 9¼ seers, Narail 9¾ seers, and Bongong 10 seers.
G1 In subdivisions retail prices of salt per rupee are :—Lalbagh 9 seers, Jungipore 10 seers, and Kandi 10 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*)			Marua or Ragi. (*Eleusine Coracana.*)			Kangni o Kakun, Italian millet. (*Setaria italica.*)			Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum.*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...	19 0	19 0	17 0
...	...	...	...	...	...	...	...	...	17 8	17 8	15 0
...	...	...	...	...	...	...	...	...	18 8	18 0	16 8
...	...	...	...	...	...	...	...	...	15 0	15 8	15 0
...	...	...	...	...	...	...	...	...	16 0	16 0	16 0
...	...	...	...	...	...	...	...	...	20 0	17 12	17 0
12 7	12 4	12 4	...	...	...	9 0	8 7	17 12	17 7	17 9	15 2
...	...	...	...	...	...	6 8	6 8	12 0	18 12	18 12	16 0
...	...	...	...	...	...	...	...	...	20 0	20 10	16 0
...	...	...	...	...	...	...	...	...	12 8	14 0	13 0
...	...	...	...	...	...	...	...	...	16 0	16 0	16 0
...	...	...	...	...	...	...	...	...	21 0	21 0	18 0
...	...	...	...	...	...	...	...	...	18 0	16 0	16 0
...	...	...	...	...	...	...	...	...	21 0	21 0	18 12
...	...	...	...	...	...	...	...	...	12 4	12 4	13 0
...	...	...	...	...	...	...	...	...	15 12	15 0	16 8
...	...	...	...	...	...	...	...	...	18 12	18 12	18 12
...	...	...	...	13 0	13 0	...	...	...	10 0	11 0	10 0
...	...	...	...	...	...	...	...	...	16 0	16 0	16 0
...	...	...	...	...	...	...	...	...	14 0	14 0	14 0
...	...	...	...	...	...	...	...	...	16 0	15 0	16 0
...	...	...	...	...	...	...	...	...	15 4	15 4	14 12
...	...	...	...	...	...	...	...	...	13 0	13 0	13 0

Indian-corn or Maize. (*Zea Mays.*)			Arhar or thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	19 8	19 8	19 4	100 0	100 0	107 0
26 0	26 0	19 0	20 0	20 0	15 8	240 0	280 0	240 0
...	...	...	13 8	13 8	...	160 0	160 0	160 0
..	...	...	13 0	13 0	12 0	120 0	160 0	160 0
...	...	...	11 0	11 0	13 0	120 0	120 0	120 0
...	...	...	13 0	13 0	13 0	100 0	100 0	100 0
18 0	17 8	...	16 5	16 8	15 13	92 8	92 8	100 0
...	...	...	17 0	17 0	16 0	200 0	200 0	200 0
...	...	...	19 0	17 12	16 0	...	...	..
...	...	...	...	...	...	160 0	160 0	160 0
...	...	...	18 0	18 0	18 0	160 0	160 0	160 0
...	...	...	18 0	18 0	17 12	200 0	200 0	200 0
...	...	...	15 12	15 12	18 0	180 0	180 0	160 0
...	...	...	18 10	18 4	18 12	240 0	240 0	240 0
...	...	...	10 5	10 5	12 4	100 0	100 0	120 0
...	...	...	...	...	...	90 0	90 0	80 0
...	...	...	18 0	18 0	17 4	200 0	200 0	200 0
11 0	11 0	18 0	8 0	8 0	8 0	120 0	120 0	120 0
...	...	...	12 0	13 0	11 0	200 0	128 0	128 0
...	...	...	13 0	15 0	16 0	160 0	160 0	160 0
6 0	16 0	20 0	10 0	10 0	12 0	120 0	120 0	120 0
...	...	...	12 5	12 8	11 12	120 0	120 0	120 0
...	...	...	13 0	10 0	16 0	...	...	...

Kheseri, husked.

Head-quarter Station Bazars of the Districts of Bengal on the 30th June, 1890.

WHOLESALE PRICES PER MAUND OF 40 SEERS.				AVERAGE WAGES PER MONTH.									
SALT.			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S Ch.	S Ch.	Rs. A. P	Rs. A. P	Rs. A. P.	Rs. A	Rs. A.	Rs. A	Rs. A.	Rs. A.	Rs. A.	Rs. A	Rs. A.	Rs. A	
A 10 0	10 0	9 14½	3 11 6	3 11 6	3 11 3	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	7 0 to 12 0	7 0 to 0	7 0 to 7 12	6 0 to 9 0	5 0 to 8 0	6 0 to 9 0	9 0 to 16 0	7 8 to 16 0	9 0 to 16 0	Bankoora.
B 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	8 0	6 0	5 0	5 0	6 0	6 0	12 0	7 8 to 10 0	13 8	Beerbhoom
C 10 2	10 2	10 4	3 14 6	3 14 6	3 14 0	6 9	6 1	7 8	6 0	6 0	6 0	7 8 to 10 0	7 4 to 10 0	7 8 to 10 0	Midnapore.
D 9 0	9 0	9 0	3 11 6	3 11 6	3 11 6	9 6	9 13½	9 13½	6 0 to 7 0	6 0	6 0 to 7 0	8 0 to 40 0	8 0 to 30 0	10 0 to 30 0	Hooghly.
10 10	10 8	10 8	3 11 0	3 11 0	3 9	...	...	...	...	...	...	...	...	...	Howrah.
															Central Districts.
10 7	10 7	10 9	3 9 6	3 9 5	3 7 10	8 0 (Agri. labourers) 5 0	8 0 5 0	8 0 5 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.
D1 10 0	10 0	10 8	3 8 6	3 8 6	3 8 9	9 0 to 10 0	10 0 to 11 0	10 0 to 11 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 25 0	15 0 to 25 0	24-Pergunnahs.
E 9 13	9 13	9 2	3 14 0	3 14 0	3 14 0	7 8	7 8	6 0	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea.
F 8 0	9 12	9 0	4 4 0	4 0 0	4 0 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 9 0	7 0 to 8 0	7 0 to 8 0	12 0 to 30 0	12 0 to 25 0	12 0 to 30 0	Khoolna.
G 9 2	9 2	9 2	4 0 0	4 0 0	4 0 0	5 0 to 7 8	5 0 to 7 8	5 0 to 7 8	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Jessore.
G1 10 10	10 10	9 10	3 12 0	3 12 0	3 12 6	7 8	5 10 to 7 8	7 8	5 0	5 0	5 0	7 8 to 10 0	5 0 to 20 0	7 8 to 10 0	Moorshedabad.
H 9 8	9 8	10 0	4 0 0	4 0 0	3 15 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.
I 9 0	9 0	9 0	4 2 8	4 2 8	4 0 0	5 0 to 7 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 16 0	8 0 to 16 0	8 0 to 16 0	Rajshahye.
J 9 6	9 6	9 6	4 4 0	4 4 0	4 4 0	...	...	...	...	...	...	...	...	...	Rungpore.
9 0	9 0	9 0	4 4 8	4 4 0	4 2 8	7 8	6 0 to 7 8	6 0 to 7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.
K 8 11½	8 11½	9 2½	3 15 0	3 15 6	4 0 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.
L 8 0	8 0	8 0	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...	...	...	...	Darjeeling.
M 9 0	9 0	9 0	4 2 0	4 3 0	4 2 0	7 8	7 8	7 8	9 0	9 0	9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Julpigoree.
															Eastern Districts.
N 9 8	9 12	10 0	4 2 0	4 0 0	3 15 0	...	...	...	...	...	...	...	...	...	Dacca.
10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	...	...	...	...	...	...	...	...	...	Furreedpore.
O 10 5	10 0	10 0	3 14 0	3 15 0	4 0 0	9 8	7 8	9 8	6 0	6 0	6 0	12 0 to 15 0	10 0 to 15 0	12 0 to 15 0	Backergunge.
P 9 8	9 8	9 12	4 2 0	4 2 0	4 0 0	9 0 to 10 0	7 8 to 9 0	7 8 to 9 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

H At Thakurgaon retail price of salt 8 seers per rupee.
I In Nowgong subdivision retail price of salt 9 seers 9 chittacks per rupee.
J In subdivisions retail prices of salt per rupee are:—Gaibanda 8 seers, Nilphamari 9 seers, and Kurigram 8 seers.
K At Serajgunge retail price of salt 10 seers per rupee.
L At Siliguri wholesale price of salt Rs. 4-4 per maund.
M In Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
N In subdivisions retail prices of salt per rupee are:—Manekgunge 8 seers, Moonshegunge 8 seers 14 chittacks, and Narainguge 9 seers 2 chittacks.
O In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perospore 9 seers, and Bhola 8 seers.
P In subdivisions retail prices of salt per rupee are Kishoregunge 8 seers, Tangail 10 seers, Jamalpore 10 seers, Sherpore 8 seers and Netrekona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	11 0	11 0	11 0	...	...	...	12 0	12 0	10 0	15 8	15 8	12 0	...	...	...			
23	Noakholly ...	...	...	...	...	...	...	13 8	13 8	12 0	14 0	14 0	13 0	...	...	...			
24	Tipperah ...	13 5	13 5	12 0	...	...	...	10 0	10 0	1 0	13 5	13 5	14 0	...	...	...			
25	Chittagong Hill Tracts.	...	...	...	...	...	...	11 6	11 4	9 6	12 5	12 8	10 0	...	...	...			
	Hill Tipperah	6 0	6 0	6 0	...	...	...	8 0	8 0	8 0	13 0	12 0	14 0	...	...	...			
	BEHAR.																		
26	Patna ...	18 4 / 17 4	Red. 17 12 / White. 16 12	... / 16 8	24 0	24 0	20 0	10 8	10 8	10 0	16 12	17 2	13 8	21 0	22 0	19 8			
27	Gya ...	16 0	16 8	15 8	21 0	23 8	20 8	9 8	11 8	8 4	15 8	16 0	12 8	...	...	...			
28	Shahabad ...	15 0	15 0	14 0	20 0	22 0	19 0	8 0	8 0	8 8	14 0	15 0	12 0	18 0	18 0	...			
29	Durbhunga ...	15 6	15 6	14 13	21 0	20 14	18 4	13 3	12 0	10 4	15 6	15 6	11 6	...	...	...			
30	Monufferpore ...	17 8	17 0	13 0	20 0	20 0	16 0	9 0	9 0	9 0	15 0	16 0	12 0	...	...	...			
31	Sarun ...	16 4	16 4	14 4	21 8	21 0	19 0	8 8	8 12	8 8	14 0	13 14	11 13	...	...	...			
32	Chumparun ...	18 0	16 0	13 0	24 0	24 0	17 0	8 13	8 8	8 0	13 0	15 0	11 8	...	...	...			
33	Monghyr ...	18 14	18 2	16 4	23 1	21 0	18 14	11 8	14 11	10 8	15 12	16 0	12 1	16 12	...	...			
34	Bhagulpore ...	17 11	17 11	15 12	22 11	21 7	17 10	Old. 10 1 / New. 13 4	Old. 10 1 / New. 13 14	11 6	Old. 13 14 / New. 17 0	Old. 13 14 / New. 16 6	12 8 / ...	...	...	...			
35	Purneah ...	18 0	18 0	14 0	...	...	...	15 0	17 0	11 0	16 0	18 0	13 0	...	...	...			
36	Maldah ...	18 0	18 12	15 6	...	...	...	10 0	9 0	8 0	14 0	14 0	12 8	...	...	...			
37	Sonthal Perghs.	14 0	13 0	12 8	...	...	...	13 0	13 0	12 0	16 0	16 0	14 0	...	...	...			
	ORISSA.																		
38	Cuttack ...	10 8	10 8	9 13	...	...	...	10 8	10 8	10 8	17 1*	17 1	13 2	...	...	...			
39	Pooree ...	10 8	10 8	8 5	...	...	...	13 2	17 1	11 3	21 0	21 0	14 7	...	...	...			
40	Balasore ...	15 0	15 0	16 0	18 0	18 0	13 0	11 0	12 0	13 0	16 0	17 0	15 0	...	...	...			
	CHOTA NAGPORE.																		
	South-West Frontier Agency.																		
41	Hazaribagh ...	14 8 to 15 0	14 8	13 0	18 0	18 0	14 0	9 0	9 0	8 0	16 0	16 0	14 0	...	...	...			
42	Lohardugga ...	14 4 / 8 0	Red. 14 0 / White. 8 8	11 0	...	...	20 0	...	15 0	12 8	Coarse. 18 0 / Ordinary. 16 0	18 0 / ...	15 0 / ...	...	...	...			
43	Singbhoom ...	12 0	12 0	10 0	14 0	14 0	14 0	12 0	16 0	12 0	18 0	20 0	16 0	...	...	...			
44	Manbhoom ...	14 0	14 0	12 0	...	...	...	13 0	13 0	12 8	19 0	20 0	17 0	...	...	...			

* Price of common rice at Jajpore 19 seers 11 chittacks and Kendrapara 23 seers 10 chittacks per rupee.

P1 At Cox's Bazar retail price of salt 8 seers per rupee.

P2 At Feni Haut retail price of salt 8 seers per rupee.

Q In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9 seers.

R In subdivisions retail prices of salt per rupee are :—Samastipore 11 seers and Madhubani 10 seers.

S In subdivisions retail prices of salt per rupee are :—Hajipore 9¾ seers and Sitamarhi 10 seers.

CALCUTTA,
The 8th July, 1890.

Station Bazars of the Districts of Bengal on the 30th June 1890—(concluded).

WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.										
SALT.			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	
P1 9 0	9 0	10 0	3 14 0	3 14 0	3 14 0	9 0	10 8	8 0	7 0	8 0	8 0	12 0	9 8 to 12 0	9 4 to 12 0	Chittagong.
P2 9 0	9 0	8 0	4 0 0	4 0 0	4 0 0	4 0 to 6 0	7 0 to 10 0	6 0 to 10 0	5 0 to 6 0	5 0 to 7 0	5 0 to 8 0	5 0 to 14 0	8 0 to 16 0	8 0 to 14 0	Noakholly.
9 11	9 11	9 0	4 2 0	4 2 0	4 4 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	6 0 to 8 0	7 0 to 8 0	7 0 to 8 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Tipperah.
8 0	8 0	8 0	4 8 0	4 8 0	5 0 0	12 0	12 0	12 0	Not procurable.			20 0 to 30 0	20 0 to 30 0	20 0 to 30 0	Chittagong Hill Tracts.
8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Hill Tipperah.
															BEHAR.
10 0	10 0	10 0	3 13 0	3 13 0	3 12 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.
9 2	9 2	9 2	4 2 0	4 2 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.
Q 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	...	...	...	...	..	...	...	to	...	Shahabad.
R 10 0	11 0	11 1	3 12 0	3 8 0	3 11 0	3 12 to 4 8	3 12 to 5 8	3 12 to 5 0	3 0 to 4 0	3 0 to 5 0	3 0 to 5 0	3 12 to 9 6	3 12 to 9 0	3 12 to 9 8	Durbhunga.
S 10 0	10 0	10 0	3 12 0	4 0 0	3 12 0	3 12 to 5 10	3 12	3 0 to 5 0	3 0 to 4 8	3 0 to 4 0	4 0 to 5 0	5 10 to 11 4	7 8 to 9 6	5 0 to 5 6	Mozufferpore.
9 12	9 12	10 0	4 1 6	4 1 6	3 15 0	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	6 9 to 10 0	6 9 to 10 0	6 9 to 10 0	Sarun.
T 10 8	10 0	9 8	3 12 0	3 12 0	4 0 0	2 13 to 3 12	2 13 to 3 12	2 13 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 10 to 9 6	5 10 to 9 6	5 10 to 9 6	Chumparun.
U 9 15	9 15	9 8	31 3 9	3 12 6	3 12 6	4 11 to 7 8	5 10	4 0 to 5 0	3 0 to 5 0	3 0 to 5 0	3 0 to 4 0	5 10 to 15 0	6 0 to 8 0	5 0 to 22 0	Monghyr.
10 1	10 1	10 1	3 15 6	3 15 6	3 12 0	4 11	3 12 to 4 11	3 12 to 5 10	..	4 0 to 5 0	3 8 to 5 0	7 8 to 9 6	7 8 to 11 4	7 8 to 11 4	Bhagulpore.
V 9 0	9 0	..	4 7 0	4 7 0	4 7 0	5 10 to 6 9	5 10 to 6 9	4 11 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah.
9 8	9 8	9 8	4 2 0	4 2 0	4 0 0	7 8	7 8	7 8	5 0	5 0		5 0 to 6 0	8 0 to 12 0	8 0 to 12 0	10 0 to 15 0	Maldah.
9 4	9 0	9 0	3 14 0	4 0 0	4 3 0	.	...	...	...	...	...	...	...	...	Santhal Perghs.
															ORISSA.
8 0	8 0	8 0	4 7 0	4 7 0	4 7 0	5 0	5 0	5 0	4 8	4 8	4 8	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Cuttack.
10 8	10 8	9 13	3 8 0	3 8 0	3 12 0	...	...	...	...	...	...	...	...	...	Pooree.
W 10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency
8 0	8 0	8 0	4 4 0	4 4 0	4 8 0	4 0	4 3½	3 12 5 0	4 0 to 5		5 0	8 0	7 8	8 0	Hazaribagh.
8 8	8 8	7 8	4 11 0	4 10 0	5 0 0	2 13 to 3 12	3 4½ to 3 12	3 4½ to 3 12 5 0	3 8 to 6 0	3 8 to 6 0	3 8 to 6 0	3 12 to 9 6	4 11 to 14 1	4 11 to 14 1	Lohardugga.
8 0	8 8	7 0	4 12 0	4 12 0	5 8	3 0	3 0	3 0	4 0	4 0	4 0	12 0	12 0	12 0	Singbhoom.
X 9 2	9 2	9 0	4 4 0	4 2 0	4 6 0	4 3 6	4 11	4 11	...	5 0	5 0	9 6 to 8 12	13 2 to 15 0	13 2 to 5 0	Manbhoom.

T At Bettiah retail price of salt 9⅔ seers per rupee.
U In subdivisions retail prices of salt per rupee are :—Begusarai 9½ seers and Jamui 9 seers.
V In subdivisions retail prices of salt per rupee are :—Kishengunge 8 seers and Arrareah (Raneegunge) 10 seers.
W At Bhudruck retail price of salt 8 seers per rupee.
X At Govindpore retail price of salt 9 seers per rupee.

Published for general information

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Sal

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 11	2 11 3	2 14 2	2 3 1	2 3 0	2 4 3	4 5 2	4 3 7	4 7 5	2 13 2	2 13 10	2 14 5
2	Serajgunge ...	2 5 0	2 4 0	2 8 0	...	...	...	4 11 0	4 12 0	4 2 0	2 12 0	2 13 0	3 0 0
3	Dacca ...	3 0 0	3 0 0	3 0 0	2 7 0	2 7 0	1 8 0	3 4 0	3 4 0	3 4 0	3 0 0	3 0 0	3 0 0
4	Naraingunge	...	...	...	...	...	...	3 2 0	3 2 0	3 0 0	2 14 0	2 14 0	2 12 0
5	Chittagong ...	3 8 0	3 8 0	3 9 0	...	...	...	3 4 0	3 4 0	4 0 0	2 8 0	2 8 0	3 4 0
6	Patna ...	2 3 0 (Red.) / 2 5 0 (White.)	2 3 0 / 2 5 6	... / 2 6 6	1 10 3	1 16 3	1 15 0	3 12 0	3 12 0	3 14 0	2 5 6	2 5 0	2 14 6
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	3 8 0	3 4 0	3 0	2 6 0	2 4 0	2 8 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 14 0	1 14 0	2 6 0
9	Cuttack ...	3 10 0	3 10 0	4 0 0	...	...	...	3 10 0	3 10 0	3 10 0	2 2 0	2 2 0	3 0 0

CALCUTTA,
The 8th July, 1890.

in the undermentioned Marts of Bengal on the 30th June, 1890.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 0 11	2 0 6	2 6 3	1 15 7	2 0	.	2 3 2	2 3 2	2 4 6	0 5 9	0 5 9	0 5 6	3 9 6	3 9 5	3 7 10	Calcutta.
2 8 0	2 8 0	2 12 0	...	...	...	...	...	...	...	...	...	3 12 0	3 13 0	4 0 0	Serajgunge.
2 12 0	2 12 0	2 12 0	...	...	...	3 0 0	3 0 0	2 6 0	0 4 0	0 4 0	0 4 0	4 2 0	4 0 0	3 15 0	Dacca.
3 3 0	3 4 0	2 8 0	...	...	...	3 12 0	3 14 0	3 12 0	0 8 0	0 8 0	0 10 0	3 12 0	3 12 0	3 12 0	Narsingunge
3 2 0	3 2 0	3 6 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 14 0	Chittagong.
1 13 0	1 12 6	1 13 0	...	...		1 10 3	1 10 3	1 12 0	0 5 6	0 5 6	0 5 0	3 13 0	3 13 0	3 12 0	Patna.
2 12 0	2 12 0	2 12 0	...		.	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	4 0 0	Balasore.
...		.		.	.	.			...	...	...	3 8 0	3 8 0	3 12 0	Pooree.
2 10 0	(Kalai). 2 10 0	2 0 0	..	..	..	2 2 0	2 2 0	3 0 0	0 8 0	0 8 0	0 8 0	4 7 0	4 7 0	4 7 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

NAMES OF MARTS.	STOCK IN HAND AS COMPILED ON—												
	1st week of July 1889.	1st week of August 1889.	1st week of Sept. 1889.	2nd week of Oct. 1889.	1st week of Nov. 1889.	1st week of Dec. 1889.	1st week of Jan. 1890.	1st week of Feb. 1890.	1st week of Mar. 1890.	1st week of April 1890.	1st week of May 1890.	1st week of June 1890.	1st week of July 1890.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Ballaghatta	3,73,000	7,32,700	6,62,000	5,96,000	4,54,000	2,96,500	3,06,000	5,48,000	9,31,100	15,22,500	10,94,000	9,85,500	7,54,000
Colutadanga	86,500	78,700	74,400	71,900	67,400	55,400	63,400	83,900	1,02,500	1,12,500	86,000	84,700	74,900
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghât.	6,85,400	6,97,700	5,76,300	6,74,100	6,33,300	5,86,000	6,00,400	5,98,900	5,83,800	5,91,600	5,37,800	4,79,200	4,96,100
Pathuriaghatta, Posta, and Jorabagan.	2,000	3,000	4,000	5,000	8,000	3,000	4,000	5,000	4,000	3,000	4,000	3,500	4,000
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	1,03,700	1,19,700	72,500	64,550	65,200	68,100	81,750	98,100	1,21,500	1,26,550	1,32,900	1,19,450	1,04,700
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge, Bhuddreswar, and Chandernagore.	19,906	18,117	14,265	14,382	13,410	14,080	28,425	19,606	33,469	31,225	19,369	22,762	45,879
Total ...	22,60,506	21,30,917	19,93,465	18,25,232	17,3 ,310	15,13,080	15,08,975	18,43,506	22,66,369	28,77,375	23,64,669	21,85,112	19,69,579
On Railway premises on both sides of the river.	7,730 (on 3rd July 1889.)	4,179 (on 3rd Aug. 1889.)	9,606 (on 3rd Sept. 1889.)	8,208 (on 3rd Oct. 1889.)	14,011 (on 3rd Nov. 1889.)	6,477 (on 3rd Dec. 1889.)	25,007 (on 3rd Jan. 1890.)	26,955 (on 3rd Feb. 1890.)	47,966 (on 3rd Mar. 1890.)	24,996 (on 3rd Apl. 1890.)	24,633 (on 3rd May 1890.)	11,927 (on 3rd June 1890.)	15,533 (on 3rd July 1890.)
On boats unloaded ... By Port Commissioners' returns.	25,010 (1st to 3rd July 1889.)	1,32,233 (1st to 3rd Aug. 1889.)	23,330 (1st to 3rd Sept. 1889.)	17,852 (5th to 7th Oct. 1889.)	21,324 (1st to 3rd Nov. 1889.)	20,650 (1st to 3rd Dec. 1889.)	61,641 (2nd to 4th Jan. 1890.)	68,796 (1st to 3rd Feb. 1890.)	56,599 (1st to 3rd Mar. 1890.)	37,745 (1st to 3rd Apl. 1890.)	30,197 (1st to 3rd May 1890.)	24,756 (1st to 3rd June 1890.)	23,851 (1st to 3rd July 1890.)
By Canal returns	27,103 (1st to 3rd July 1889.)	29,345 (1st to 3rd Aug. 1889.)	19,681 (1st to 3rd Sept. 1889.)	45,922 (5th to 7th Oct. 1889.)	14,718 (1st to 3rd Nov. 1889.)	8,835 (1st to 3rd Dec. 1889.)	1,31,815 (2nd to 4th Jan. 1890.)	2,42,044 (1st to 3rd Feb. 1890.)	1,34,547 (1st to 3rd Mar. 1890.)	58,819 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890.)	23,957 (1st to 3rd June 1890.)	22,388 (1st to 3rd July 1890.)
Grand total of Stocks ...	23,20,352	22,96,673	19,48,282	18,97,914	17,81,363	15,49,242	17,90,438	21,81,281	25,05,503	29,98,735	24,43,474	22,45,752	20,30,851
Probable stock available for exportation by sea.	12½ lakhs	12½ lakhs	9 lakhs	8½ lakhs	7½ lakhs	5 lakhs	7½ lakhs	11½ lakhs	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs

STATISTICAL DEPARTMENT,
The 7th July, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of June 1890.

	Inches.	Date.	Hour.
The mean pressure of the month	29·550		
The average pressure of June from 24 years' registers ...	29·549		
The highest pressure in the month	29·704	3rd	10
The lowest pressure in the month	29 378	23rd	16
The range of pressure	0·326		
	Hours.		
The total number of hours of bright sunshine during the month	101·7		
The maximum possible number of hours of sunshine ...	403·4		
	°		
The mean temperature of the month	84·4		
The average temperature of June from 24 years' registers	85·0		
The highest temperature in the month	95·7	1st.	
The lowest temperature in the month	71·4	6th.	
The range of temperature during the month	24·3		
The mean daily range of temperature	11·7		
The greatest range of temperature in one day	18·8	2nd.	
	Per cent.		
The mean humidity of the month	84		
The average humidity of June from 24 years' registers ...	81		
	Inches.		
The mean vapour pressure of the month	0·988		
The average vapour pressure of June from 9 years' registers ...	0·998		
The mean cloud proportion of the month	6·94		
The average cloud proportion of June from 13 years' registers	7·13		
The total rainfall of the month	13·40		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	13·12		
The average fall of June from 48 years' registers	12·08		
The greatest fall in 24 hours	4·28	22nd.	
	Days.		
The number of rainy days in the month	21		
The average number of rainy days in May from 24 years' registers	19		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	143·7		
The mean difference of sun and air temperatures	53·9		
The greatest sun temperature	156·3	28th.	
The greatest excess of sun over air temperature	66·5	28th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	76·5		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	1·6		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3 3	5th.	
	Miles		
The mean movement of the wind per day	145·0		
The greatest movement of the wind in one day	390·0	24th.	
The greatest movement of the wind in one hour	24 0	24th	11 to noon.

The number of hours with winds from each of the 8 points—

N. 2, N.E. 11, E. 69, S E. 129, S. 263, S.W. 175, W. 18, N.W. 6, Calm 47.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·5 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 7th July 1890.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Station Observations.														
			Air Pressure.			Wind.		Temperature.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature week.	Variation from normal of week.	Mean, 8 A.M. temperature.
Orissa.	Pooree	Pooree	29·583	29·595	—	SW	274·	89·7	29th June	75·1	30th June	86·5	78·8	82·7	—	
		Gopalpore	29·567	29·588	−·022	SSW	370·	87·2	4th July	75·8	2nd July	83·7	78·2	81·0	−2·7	
		False Point	29·564	29·586	−·034	Variable	37·0	90·0	28th June, 4th July	75·1	29th June	57·6	77·6	82·6	−1·4	
	Cuttack	Cuttack	29·524	29·605	−·022	Westerly	112·4	93·0	29th June	73·3	2nd July	89·6	77·0	82·8	−2·5	
	Balasore	Balasore	29·533	29·591	−·021	Variable	189·7	91·0	28th ,,	80·7	3rd ,,	89·0	83·6	86·8	+1·6	
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·567	29·593	−·022	SW	432·0	90·2	1st July	78·5	1st ,,	88·3	80·5	84·4	−0·2	
	Midnapore	Midnapore	29·455	29·605	−·010	S	334·8	93·3	28, 29 June & 4 July	77·1	29th June, 3rd July	90·0	78·5	84·3	−0·9	
	24-Pergunnahs / Howrah / Hooghly	Calcutta	29·585	29·606	−·002	Variable	123·	90·5	28th June	76·7	29th June	88·9	78·5	83·7	+0·1	
	Burdwan	Burdwan	29·497	29·597	−·013	Variable	192·1	92·6	4th July	76·0	28th ,,	90·7	79·4	85·0	−0·3	
	Bankoora	Bankoora	29·294	29·592	+·003	Variable	141·	93·1	4th ,,	75·6	3rd July	89·7	78·3	84·0	—	
	Beerbhoom / West Burdwan	Raneegunge	29·286	29·619	+·014	Variable	115·9	93·5	4th ,,	76·8	28th & 29th June	90·1	78·4	84·3	−1·7	
	Moorshedabad	Berhampore	29·545	29·612	−·004	E	128·6	92·7	2nd ,,	77·3	3rd July	90·5	78·9	84·7	+0·1	
	Nuddea	Krishnaghur	29·566	29·614	+·008	ESE	178·6	91·8	30th June, 2 & 4 July	78·2	29, 30 June & 2nd July	90·5	79·1	84·8	−0·4	
	Jessore / Khoolna	Jessore	29·601	29·634	+·002	SE	140·0	93·8	28th June	77·4	1st ,,	90·7	79·5	85·1	0	
East Bengal.	Chittagong	Chittagong	29·593	29·663	−·016	SE	123·8	91·2	2nd July	76·0	30 June & 3rd July	87·3	77·1	82·3	+1·2	
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barrisal	29·627	29·630	−·016	SE	139·0	90·8*	28th June*	71·0*	1st July*	87·6*	77·5*	82·7*	+0·4*	
	Noakholly	Noakholly	29·626	29·670	−·006	E	197·5	88·0	2nd July	76·8	3rd ,,	86·6	77·5	82·1	+0·2	
	Furreedpore	Furreedpore	29·612	29·653	+·011	SE	157·6	91·0	30th June	78·4	28th June & 2nd July	88·4	79·1	83·8	+0·4	
	Dacca	Dacca	29·615	29·638	−·010	South-easterly	191·0	91·1	2nd July	76·7	1st ,,	89·2	78·5	83·9	0	
	Commillah	Commillah	29·617	29·653	−·011	SE	137·8	91·3	2nd ,,	75·3	1st ,,	89·2	78·8	83·0	+0·5	
North Bengal.	Mymensingh	Mymensingh	29·585	29·643	−·013	ENE	124·5	91·7	2nd ,,	75·6	28th June	88·2	78·6	83·4	+1·4	
	Bogra	Bogra	29·559	29·621	+·006	E	112·6	93·8	2nd ,,	76·1	28th & 30th June	89·9	79·5	84·7	+1·1	
	Pubna	Serajgunge	29·590	29·637	−·030	SE	82·5	92·7	2nd ,,	77·6	28th ,,	89·0	79·1	84·0	−0·6	
	Rajshahye	Rampore Beauleah	29·550	29·620	+·016	SE	131·3	91·6	2nd ,,	78·1	29th ,,	89·5	79·4	84·4	+0·1	
	Maldah	Maldah	29·538	29·618	—	SE	77·7	91·7	2nd ,,	78·7	28th ,,	91·7	79·5	85·6	—	
	Dinagepore	Dinagepore	29·502	29·622	−·033	EsE	73·1	94·6	2nd ,,	78·6	28th ,,	91·0	81·5	86·3	+2·6	
	Rungpore	Rungpore	29·534	29·658	−·013	South-easterly	264·1	93·8	2nd ,,	75·7	28th ,,	91·0	79·4	85·2	+2·1	
	Julpigoree / Cooch Behar	Julpigoree	29·351	29·636	−·016		?	90·4	2nd ,,	74·6	28th ,,	89·2	76·7	83·0	+0·9	
	Darjeeling Hill Tracts	Darjeeling	22·900	—	+·009	ESE	104·0*	70·6	2nd ,,	60·7	3rd July	68·1	57·5	62·8*	+0·6*	
North Behar.	Purneah / North Bhagulpore	Purneah	29·491	29·617	−·003	ESE	89·2	94·7	2nd ,,	75·9	29th June	90·6	78·8	84·7	+0·3	
	Mozufferpore	Mozufferpore	29·612	29·590	—	ESE	194·0	94·8	2nd ,,	77·7	28th & 29th June	90·9	79·6	85·3	—	
	Durbhunga	Durbhunga	29·619	29·615	+·003	ESE	187·0	94·9	2nd ,,	?	?	91·3	?	?	?	
	Chumparun	Motihari	29·587	29·613	+·016	ESE	231·8	93·2	2nd ,,	75·9	29th ,,	91·5	78·9	85·2	+0·6	
	Saran	Chupra	29·408	29·602	+·009	SE		95·3	3rd ,,	77·6	29th ,,	92·0	79·4	85·7	−0·8	
South Behar.	Shahabad	Dehree	29·253	29·611	+·024	S-wly	157·6	94·3	2 & 4 ,,	76·5	30th ,,	90·6	78·8	84·7	−0·3	
		Buxar	29·351	29·593	+·005	E	242·3	91·9	2nd ,,	76·3	28 & 30 ,,	88·0	78·	8 1	−2·4	
		Arrah	29·390	29·585	+·006	Calm	32·4	94·4	2nd ,,	78·6	28, 29 June, 1 & 3rd July	91·3	79·0	85·1	−0·5	
	Gya	Gya*	29·230	29·607	+·014	E	128·7	94·5	4th ,,	78·8	3rd ,,	91·9	79·9	85·9	−0·5	
	Patna	Bankipore	29·406	29·589	−·011	E	175·6	96·0	2nd ,,	79·2	28th & 29th June	91·5	80·0	85·7	−0·4	
	South Bhagulpore / Monghyr	Bhagulpore	29·438	29·600	−·006	Calm	75·0	94·2	2nd ,,	77·0	29th ,,	90·7	79·4	85·1	+0·1	
Chutia Nagpore.	Sonthal Pergunnahs	Doomka	29·111	29·606	—	Variable	196·7	92·6	4th ,,	76·7	28th ,,	88·6	78·1	83·4	—	
	Hazaribagh	Hazaribagh	27·638	29·614	+·001	Variable	246·9	87·5	4th ,,	72·2	30th June & 2 July	83·9	73·8	78·4	−1·7	
	Lohardugga / Manbhoom	Ranchee	27·490	29·609	−·002	Variable	210·7	85·5	4th ,,	70·9	29th June, 1, 2 July	82·6	71·5	77·1	−0·2	
	Singbhoom	Chyebassa	28·832	29·594	+·011	Variable	81·4	91·5	4th ,,	75·7	29th June & 2 July	88·7	77·1	82·9	−0·6	
Assam.	Assam	Sibsagar	29·355	29·680	+·002	SW		97·1	2nd ,,	76·0	28th June	91·5	78·6	85·1	+1·7	
		Dhubri	29·527	29·645	−·020	Variable	128·6	97·7	2nd ,,	76·8	28th June & 1 Jul	86·1	78·1	82·1	+0·8	
		Silchar	29·579	29·663	−·010	Calm		94·5	2nd ,,	76·2	29, 30 June & 4 July	90·9	77·2	84·1	.0·9	

* Mean of six days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last [illegible]. The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers [illegible] are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the past [illegible] stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Friday, the 4th of July 1890.

Average humidity at 9 A.M.	Average cloud amount at 9 A.M. for week.	Rainfall of week at observing station.	OF WEEK. Mean for district.	OF WEEK. Normal mean.	DISTRICT OBSERVATIONS. RAINFALL. Since 1st of June. Mean for district.	Since 1st of June. Normal mean.	Since 1st of June. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
87	6·1	0·10		3·08		9·65			11·36			8·8	Pooree	Pooree	Orissa.
86	5·7	4·82											Gopalpore ...		
83	7·7	4·67											False Point ...		
80	7·7	6·06		3·23		10·82			12·89			8·7	Cuttack	Cuttack	
82	3·6	8·44		2·34		9·72			12·29			3·6	Balasore	Balasore	
86	8·6	1·29	1·00	2·02	10·67	11·61	−0·94	17·64	13·85	+3·79	3·7	4·2	Saugor Island	South-West Midnapore / South 24-Pergunnahs	South-West Bengal.
85	3·6	2·15	2·04	2·38	15·75	10·98	+4·77	21·05	13·02	+8·03	5·0	4·0	Midnapore	Midnapore	
84	7·8	0·30	1·11	2·25	15·39	11·18	+4·21	20·05	13·85	+6·18	3·7	4·5	Calcutta	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	
85	7·7	3·22	1·84	1·62	21·42	9·81	+10·61	28·75	12·43	+10·32	3·7	3·3	Burdwan	Burdwan	
71	8·0	1·55	2·21	2·35	15·43	11·86	+3·57	19·49	13·98	+5·51	3·8	4·3	Bankoora	Bankoora	
86	6·0	1·44	1·61	2·04	17·64	11·18	+6·46	19·41	13·18	+6·23	3·5	4·3	Raneegunge	Beerbhoom ... ... / West Burdwan ...	
89	8·7	0·83	1·10	2·36	12·10	10·81	+1·29	14·68	13·93	+0·75	4·5	4·3	Berhampore	Moorshedabad .	
84	7·7	0·57	0·87	1·78	12·65	10·89	+1·76	16·44	14·39	+2·05	2·6	4·0	Krishnaghur	Nuddea	
88	7·9	1·02	1·12	2·25	15·35	13·56	+1·79	20·01	16·98	+3·03	3·0	4·3	Jessore	Jessore ... ... / Khoolna	
85	7·4	0·55		6·23		32·86			38·13			5·6	Chittagong	Chittagong . ..	
				3·35		21·52			25·79			5·6	Demagiri	Chittagong Hill Tracts	
85	7·9	2·58	1·06	3·89	17·61	21·54	−3·93	23·67	25·43	−1·76	4·8	5·3	Barrisal	Backergunge ...	East Bengal.
84	1·9	1·47	1·39	4·95	21·08	30·29	−9·21	29·09	35·06	−5·97	5·0	5·6	Noakholly	Noakholly	
88	6·4	0·83	1·90	2·83	9·68	13·61	−3·94	13·22	17·65	−4·73	4·0	4·1	Furreedpore	Furreedpore	
86	7·9	0·22	1·70	2·95	13·56	14·93	−1·37	22·23	18·99	+3·24	3·0	4·7	Dacca	Dacca	
85	4·5	2·87	2·59	2·86	16·97	17·96	−0·99	23·16	22·20	+0·96	4·0	4·7	Commillah	Tipperah	
86	7·9	0·75	0·87	2·85	20·07	18·89	+1·18	27·64	23·84	+3·80	3·0	4·5	Mymensingh	Mymensingh	
86	6·4	0·64	0·62	2·21	16·51	14·29	+2·22	20·88	18·88	+2·00	1·8	4·4	Bogra	Bogra	
88	7·1	0·61	0·49	2·13	10·74	12·48	−1·74	16·89	16·28	+0·61	3·0	4·0	Serajgunge	Pubna	
86	3·7	1·15	0·84	2·82	18·14	12·86	+5·58	22·84	16·07	+6·77	2·7	4·3	Rampore Beauleah	Rajshahye	
84	3·9	0·81	1·75	2·76	11·43	13·53	−2·10	13·85	16·31	−2·46	4·0	4·6	Maldah	Maldah	
82	6·0	1·27	1·93	3·17	16·63	15·47	+1·16	20·10	19·64	+0·46	3·2	5·0	Dinagepore	Dinagepore	
87	3·7	3·43	1·68	3·45	28·77	23·37	+5·40	33·02	30·76	+2·26	3·5	5·1	Rungpore	Rungpore	North Bengal.
90	2·3	3·31	3·50	4·98	45·91	34·11	+11·80	49·45	42·87	+6·58	4·4	5·3	Julpigoree	Julpigoree ... ... / Cooch Behar	
91	7·0	5·60	7·43	8·60	36·23	33·90	+2·33	40·66	40·68	−0·02	5·8	6·3	Darjeeling	Darjeeling Hill Tracts	
85	5·9	2·11	2·15	3·35	16·62	13·94	+2·68	18·80	16·98	+1·82	3·6	4·5	Purneah	Purneah ... .. / North Bhagulpore ...	
87	6·4	1·64	0·95	2·03	8·36	9·43	−1·07	10·16	10·80	−0·64	2·0	3·8	Mozufferpore	Mozufferpore	
80	4·7	1·51	2·33	2·99	11·18	10·02	+1·16	12·37	11·39	+0·98	4·0	3·4	Durbhunga	Durbhunga	North Behar.
88	5·1	0·72	1·57	3·24	12·68	10·44	+2·24	16·40	11·79	+4·61	3·0	3·6	Motihari	Chumparun	
83	3·9	0·54		2·69		8·18			9·31			3·5	Chupra	Sarun	
79	4·0	0·98													
84	6·7	2·43	1·70	2·11	10·53	6·32	+4·21	11·12	7·19	+3·93	3·8	3·6	Dehree ... / Buxar ... / Arrah ...	Shahabad .. .	South Behar.
53	7·0	1·33													
77	6·3	0·79	1·30	2·35	13·66	7·34	+6·32	14·37	8·71	+5·66	3·3	3·7	Gya	Gya	
81	6·6	1·41	0·76	2·63	8·61	8·12	+0·49	9·91	9·87	+0·34	2·3	4·1	Bankipore	Patna	
84	6·6	0·73	1·37	2·09	12·88	6·79	+6·09	15·05	10·41	+4·64	3·4	4·0	Bhagulpore	South Bhagulpore / Monghyr .. .	
83	6·0	0·98	2·29	3·00	15·79	10·94	+4·84	18·16	13·37	+4·79	3·8	4·4	Deoghur	Sonthal Pergunnahs...	
87	8·9	3·77		3·27		10·24			11·90			4·4	Hazaribagh	Hazaribagh	
83	7·7	1·80	1·09	2·70	8·33	9·28	−0·95	9·68	11·02	−1·34	3·3	4·3	Ranchi	Lohardugga ... ... / Manbhoom	Chutia Nagpur.
			1·97	2·27	13·77	9·57	+4·20	15·20	11·33	+4·03	5·0	4·3			
81	6·1	4·67	4·75	2·12	11·21	9·76	+1·45	14·30	12·33	+1·97	4·0	4·5	Chyebassa	Singbhoom .. .	
91	9·3	2·71											Sibsagar ...		
90	7·7	0·36											Dhubri	Assam	Assam.
89	9·3	7·47											Silchar		

ten years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
17 years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 4th of July 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 28th June.	Sunday, 29th June.	Monday, 30th June.	Tuesday, 1st July.	Wednesday, 2nd July.	Thursday, 3rd July.	Friday, 4th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of June.	Average total rainfall from 1st of June.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	......	0·20	0·88	2·28	6·22	......	......	4	9·58	17·79	9·11	19·63	10·55
		Khurdah ...	0·30	0·29	0·17	1·14	8·24	......	......	5	10·14	21·59	10·73	25·43	12·84
		Baupur ...	0·60	0·04	0·65	3·75							7·95		8·81
		False Point ...	......	1·37	0·28	1·38	1·64	......	......	4	4·67	18·42	10·81	15·78	13·21
		Gop ...											?		?
		Satpara ...	0·05	0·20	0·10	1·50							?		?
		Pipli ...											?		?
	Cuttack	Jagatsingpore	......	0·10	2·30	2·70	1·23	......	0·05	5	6·40	13·68	8·54	14·18	9·96
		Banki ...	1·25	0·57	0·16	2·35	4·06						10·24		11·72
		Cuttack ...	0·20	0·25	......	2·50	4·72	0·16	......	5	7·83	19·62	13·11	22·84	15·92
		Kendrapara ...	0·03	0·22	0·05	1·76	2·99	0·03	......	6	5·08	9·50	10·51	13·41	12·55
		Jajpore ...	......	0·43	......	2·23	1·96	......	......	3	4·65	12·84	11·72	18·76	14·25
		Dharmsala ...	0·25	......	1·82	3·90							?		?
		Salipore ...	0·72	......	3·20	4·60	0·4						?		?
	Balasore ...	Chandbali ...	......	0·71	0·23	1·17	1·66	......	......	4	4·77	12·14	8·87	15·38	11·34
		Bhuddruck ...	0·12	3·65	......	0·45	1·80	......	......	4	6·02	16·61	10·20	20·68	13·26
		Sorah ...	0·40	0·70	0·31	1·80							8·04		11·29
		Balasore ..	0·61	5·36	0·29	1·26	0·67	0·20	......	6	8·30	16·89	10·36	22·32	13·17
		Jellasore ..	......	0·36	......	0·15	0·80	0·16	......	4	1·47	13·33	9·18	19·07	10·89
		Baripodah ...	2·45	0·61	0·76	0·60	......	......	......	4	4·42	15·37	11·65	17·94	13·81
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	0·26	......	0·29	0·18	......	......	3	0·73	10·65	11·46	20·53	13·55
		Saugor Island	......	0·27	......	0·21	0·45	0·36	......	4	1·29	10·82	11·94	16·40	14·30
		Tumlook ...	......	0·10	......	0·70	0·30	0·50	......	4	1·60	14·30	10·30	25·20	12·89
		Midnapore ...	0·66	0·27	0·03	1·04	0·10	0·59	......	6	2·08	19·19	10·49	24·50	12·47
		Ghattal ...	......	1·05	0·09	1·16	0·14	0·01	......	5	2·45	13·88	12·17	18·17	13·90
		Kukrahaty ...	......	0·34	0·25	0·23	0·21	0·17	......	5	1·20	7·77	?	12·72	?
		Garbetta ...	......	0·85	......	0·05	0·21	0·18	......	4	1·29	12·35	?	15·74	?
	24-Pergunnahs	Diamond Harbour	......	......	0·29	0·42	0·12	0·22	......	4	0·96	10·52	11·41	15·95	13·62
		Canning Town	......	0·10	1·85	......	0·30	0·45	......	4	2·70	15·34	?	19·20	?
		Alipore Jail ..	......	......	0·04	......	0·09	0·02	......	3	0·15	14·04	11·80	18·23	14·23
		Barrackpore ...	......	0·10	......	0·60	0·13	......	......	3	0·83	12·55	11·65	17·08	13·86
		Dum-Dum ...	......	0·30	0·02	0·16	0·36	0·02	......	5	0·86	13·82	11·31	16·58	14·16
		Baraset ...	......	0·19	......	0·10	0·44	0·10	......	4	0·83	11·28	10·97	17·84	13·75
		Buseerhat ...	......	......	......	......	1·70	0·50	......	2	2·20	16·45	11·93	22·60	15·96
	Howrah ...	Howrah ..	......	0·17	0·41	0·01	0·18	0·03	......	5	0·80	13·06	11·23	16·67	13·45
		Ooloberiah	......	0·11	1·40	0·04	0·32	0·10	......	5	1·97	25·32	10·47	30·88	13·05
	Hooghly	Serampore ...	......	0·11	......	0·60	0·20	0·16	......	4	1·07	15·63	11·01	17·89	13·12
		Hooghly ...	......	......	......	0·16	......	0·35	......	2	0·51	15·98	10·42	19·97	13·08
		Jehanabad ..	......	0·85	......	0·80	0·09	0·18	......	4	1·92	17·11	11·03	22·16	13·79
	Burdwan ...	Culna ...	......	0·25	......	......	0·05	0·12	0·02	4	0·44	18·26	9·39	20·91	11·61
		Burdwan ...	2·45	0·70	0·02	......	0·05	......	......	4	3·22	21·07	9·37	23·84	12·18
		Cutwa ...	1·11	......	......	0·15	0·01	......	......	3	1·27	21·94	10·64	25·01	13·37
		Raneegunge ..	0·64	0·30	0·24	......	0·06	......	......	4	1·44	17·95	9·57	20·43	11·53
		Mankur ...	0·10	0·65	0·03	......	0·18	......	......	4	0·96	17·17	?	21·31	?
	Bankoora ...	Bankoora ...	0·09	0·54	0·01	......	0·57	0·38	......	5	1·59	18·11	10·92	17·72	13·17
		Bishenpore ...	......	1·32	......	......	0·24	......	......	2	1·56	15·68	11·07	22·26	13·86
		Maiiara ...	0·08	1·71	0·11	......	0·71	......	......	4	2·61	22·65	11·08	24·15	12·31
		Khatra ...	......	1·67	0·96	......	0·70	0·64	......	4	3·97	16·29	13·77	18·81	15·87
		Indas ...	1·64	1·30	0·03	......	0·25	0·04	......	5	3·86	16·55	?	19·28	?
		Kotalpore ..	1·12	0·59	0·33	......	0·17	0·04	......	5	2·16	18·75	?	23·62	?
		Amda ..	0·60	0·70	......	......	1·30	......	......	3	2·60	13·81	?	17·11	?
		Gangajalghati	......	3·27	0·30	......	......	......	......	2	3·57	23·18	?	26·19	?
		Raipore ...	0·09	1·96	......	0·45	0·78	0·32	......	5	3·60	11·79	?	18·22	?
		Sonamukhi ..	......	2·01	0·17	......	0·48	......	......	3	2·66	14·73	?	17·19	?
	Beerbhoom	Bh. Soory ..	......	1·07	0·14	......	......	0·15	......	3	1·36	16·51	11·59	17·60	13·79
		Hetampore ...	0·44	0·64	......	0·23	......	......	0·85	4	2·16	18·70	12·23	19·73	13·95
		Rampore Haut	1·15	......	......	......	0·30	0·04	......	3	1·49	17·34	11·51	19·80	15·32
		Bolpore ...	......	......	1·66	......	0·29	......	......	2	1·95	16·88	?	19·64	?
		Murarai ...	0·25	1·20	......	......	1·04	0·15	......	4	2·64	11·40	?	13·28	?
	Nuddea ...	Ranaghat ..	......	......	......	......	......	0·73	......	1	0·73	15·77	10·72	18·18	13·56
		Kishnaghur ...	......	......	0·10	......	......	0·30	0·18	3	0·58	14·79	9·83	19·96	12·53
		Chooadanga ...	......	0·19	1·00	......	......	0·05	......	3	1·24	10·22	10·27	13·79	14·79
		Meherpore ...	......	0·58	0·05	......	......	0·45	......	3	1·08	12·42	10·76	14·57	14·04
		Kooshtea ...	......	......	0·29	......	......	0·32	0·11	3	0·72	10·01	12·81	15·69	16·96
	Khoolna ..	Satkhira .	......	......	0·02	......	0·03	1·04	0·01	4	1·10	14·40	14·19	22·40	17·76
		Bagirhat ...	......	......	0·15	0·37	0·46	0·17	......	4	1·15	21·84	16·31	27·39	19·61
		Khoolna ...	......	......	0·18	0·26	0·10	0·21	......	4	0·75	16·41	14·18	20·54	16·97
		Nakipore ...	......	......	0·17	0·20	......	0·30	......	3	0·67	16·08	?	26·79	?
		Rampal ...	......	......	......	0·21	0·72	0·43	......	3	1·36	16·00	?	22·41	?
	Jessore ...	Narail ..	0·02	......	......	0·75	0·24	......	0·10	4	3·11	15·54	11·83	22·38	14·78
		Jessore ...	0·04	......	0·36	0·13	0·04	......	0·45	5	1·02	20·54	13·04	22·57	17·42
		Jhenidah ..	......	......	......	......	......	......	......	Nil	Nil	10·54	13·00	12·26	17·45
		Magoorah ...	0·52	......	0·16	0·23	0·23	0·05	0·07	6	1·25	12·45	12·59	16·77	16·71
		Bongong ...	......	......	......	......	......	0·30	0·25	2	0·55	11·07	11·46	15·67	14·97
	Moorshedabad	Kandi ...	0·31	0·54	0·18	......	......	0·30	......	4	1·33	12·70	11·16	14·42	13·75
		Berhampore ...	......	0·10	0·59	......	......	0·14	......	3	0·83	10·93	10·49	11·44	14·12
		Lalbagh ...	0·20	0·04	0·01	......	0·03	......	0·06	5	0·34	10·94	9·93	12·58	13·25
		Azimgunge ...	0·20	......	......	......	......	0·30	0·06	3	0·56	13·72	10·82	18·30	14·11
		Jungipore ...	0·83	0·32	0·26	0·09	0·10	0·14	0·22	7	2·06	13·03	10·24	13·53	13·26
		Langola ...	0·45	......	0·15	......	0·15	0·55	0·20	5	1·50	11·35	11·54	17·77	13·98
		Jiagunge ...	0·23	0·09	......	......	......	0·26	0·07	4	0·65	12·55	?	17·15	?
		Akriganj ...	......	......	0·24	......	0·47	0·07	0·29	4	1·07	12·85	?	16·60	?
		Patkabari ...	1·00	0·10	......	......	0·55	......	......	3	1·65	14·15	?	15·05	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	0·02	1·32	......	......	0·04						38·62		41·16
		Chittagong ...	0·02	......	......	......	......	0·24	0·20	3	0·52	16·98	27·08	18·76	32·15
		Kutubdia ...	0·03	0·51									?		?
		Satkanya ...	0·09	0·48	......	......	......	1·00	0·82	4	2·90	15·22	?	17·74	?
	Chittagong Hill Tracts	Rangamati ...	0·45	0·12	......	......	0·42	0·36	0·39	5	1·80	15·28	21·20	20·44	25·67
		Ruma ...	0·47	0·05									21·82		25·57
	Backergunge	Patuakhally ...	0·45	0·05	0·18	......	......	0·52	......	4	1·20	17·80	25·08	23·85	29·84
		Perozepore ...	0·26	......	0·46	0·21	0·20	0·22	0·05	6	1·40	18·02	18·97	24·23	22·36
		Burrisal ...	0·10	......	......	1·09	0·45	0·66	0·70	5	3·00	21·24	18·13	27·37	22·38
		Bhola	1·49	......	......	0·81	0·28	0·05	......	4	2·63	12·75	23·92	19·24	27·45

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 4th of July 1890—contd.

Meteorological Division.	District.	Station.	RAINFALL. Saturday, 28th June.	Sunday, 29th June.	Monday, 30th June.	Tuesday, 1st July.	Wednesday, 2nd July.	Thursday, 3rd July.	Friday, 4th July.	TOTAL Number of rainy days.	Rainfall of week.	Total rainfall since 1st of June.	Average total rainfall from 1st of June.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
[illegible] Bengal—concld.		*Gournaddi* ...	......	0·11	......	0·07	0·35	0·75	0·82	5	2·10	15·77	?	16·87	?
		Bauphal ...	1·80	0·04	......	......	0·31	1·09	......	4	3·24	14·18	?	20·92	?
	Noakholly ...	Noakholly ...	0·27	0·03	......	0·63	......	0·25	0·30	5	1·48	17·95	28·92	25·26	33·60
		Fenny ...	0·20	0·70	......	0·72	......	0·30	0·37	5	2·29	24·19	31·64	32·90	36·47
		Harishpore ...											?		?
		Ramganj ...	3·60	......	......	0·52	0·15	0·56	0·20	5	5·03	19·20	?	26·28	?
	Furreedpore	Madaripore ...	......	......	0·57	0·54	0·20	0·11	0·08	5	1·50	8·55	14·40	13·42	18·66
		Furreedpore...	......	0·25	......	......	......	0·18	0·48	3	0·91	11·53	13·64	13·20	18·65
		Goalundo ..	0·35	......	......	0·05	......	0·11	0·06	4	0·57	8·94	12·81	13·02	16·53
	Dacca ...	Munshigunge	3·00	......	......	0·35	......	0·25	0·21	4	3·81	14·61	17·29	25·04	21·57
		Dacca ..	0·14	......	......	0·03	......	......	0·07	3	0·24	11·18	14·67	19·62	18·90
		Naraingunge	1·70	......	......	0·18	......	0·07	......	3	1·95	13·07	16·96	23·04	20·67
		Manickgunge	......	......	0·08	......	......	......	0·73	2	0·81	16·20	10·78	22·04	14·69
		Joydebpore ..	0·24	......	......	0·13	......	......	0·45	5	0·82	14·98	?	24·11	?
	Hill Tipperah	Agartola ...	0·12	......	......	0·72	......	......	3·25	3	4·09	20·15	15·93	27·43	20·39
	Tipperah ...	Comilla ...	......	0·06	......	1·16	......	0·20	1·20	4	2·62	16·48	20·86	22·85	25·38
		Chandpore ...	......	......	......	0·70	......	0·36	0·26	3	1·32	16·71	18·69	22·80	21·94
		Brahmunberia	0·96	0·03	0·10	0·35	......	0·21	0·66	6	2·31	14·52	16·43	19·41	21·19
		Ramchandrapore ...	1·56	......	......	1·86	1·08	......	1·32	4	5·82	19·13	?	23·70	?
		Nasirnagar ...	......	......	......	......	......	......	0·50	1	0·50	10·18	?	17·32	?
		Daudkandi ...	......	......	......	......	......	......	1·02	1	1·02	10·85	?	13·76	?
		Kasba ...											?		?
		Laksham ...	......	......	......	2·10	......	2·52	0·10	3	4·72	21·12	?	28·18	?
	Mymensingh...	Kishoregunge	0·22	......	......	......	0·42	0·02	0·89	4	1·56	19·64	20·27	27·47	25·16
		Atia (*Tangail*)	......	......	......	......	......	......	0·15	1	0·15	11·16	14·01	22·85	17·59
		Mymensingh	0·07	0·06	0·12	......	......	......	0·32	4	0·57	20·78	20·73	17·31	26·66
		Jamalpore ...	......	......	0·31	......	0·23	......	......	2	0·54	23·03	15·91	28·61	20·13
		Netrokona ...	0·55	0·16	0·56	......	......	......	0·25	4	1·52	26·06	28·54	32·23	29·74
		Subornakhally	......	......	......	......	......	......	1·63	1	1·63	10·82	?	17·87	?
		Durgapore ...	......	......	1·50	......	......	......	4·30	2	5.80	36·53	?	41·56	?
		Sherepore Town	0·05	......	......	......	......	0·08	0·05	3	0·18	18·20	?	23·82	?
		Dewanganj ...	0·20	......	......	......	......	......	......	1	0.20	17·59	?	26·73	?
North Bengal.	Pubna ...	Pubna ...	......	......	0·05	......	......	......	0·32	2	0·37	11·65	12·41	15·16	16·07
		Serajgunge ...	......	0·24	0·22	......	0·02	......	0·12	4	0·60	9·80	12·53	18·61	16·47
	Bogra ...	Sherepore ...	......	......	0·17	......	0·47	......	......	2	0·64	16·59	13·73	20·38	18·81
		Nowkhilla ...	......	0·12	0·06	......	......	......	0·16	3	0·34	12·31	13·92	18·20	17·72
		Bogra ...	......	......	0·58	......	......	......	......	1	0·58	13·80	16·10	17·84	20·96
		Panchbibi ...	0·90	......	......	......	......	......	......	1	0·90	23·27	13·37	27·08	17·98
	Rajshahye ...	Beauleah ...	......	0·25	0·50	......	......	0·31	0·05	4	1·11	17·39	11·06	20·87	14·17
		Nattore ...	......	0·03	......	......	......	0·03	......	2	0·06	21·31	11·88	28·11	15·45
		Naogaon ...	......	......	0·66	0·10	......	......	......	2	0·76	15·74	14·76	19·57	18·60
		Lalpore ...	......	0·02	......	......	0·05	0·50	......	3	0·57	8·96	?	11·96	?
		Manda ..	......	......	......	......	......	......	......	Nil	Nil	8·56	?	10·50	?
	Maldah ...	Maldah ...	0·13	0·22	0·34	......	0·12	......	......	4	0·81	11·62	12·90	14·87	15·30
		Chanchal ...	2·00	0·44	0·06	......	0·19	......	......	4	2·69	11·21	14·14	12·81	17·29
		Gajol ...	0·70	0·90	0·66	......	......	......	......	3	2·26	13·48	?	15·53	?
		Sibganj ...	0·69	0·73	0·08	......	......	0·22	......	4	1·72	13·97	?	19·11	?
	Dinagepore ...	Mohadebpore	0·08	0·42	......	......	......	......	......	2	0·50	13·91	14·53	16·93	18·30
		Churamon ..	3·45	0·17	......	......	0·21	......	......	3	3·83	18·29	13·43	20·70	16·55
		Raigunge ...	1·92	1·03	......	......	......	......	......	2	2·95	17·09	16·55	19·76	20·31
		Dinagepore ...	1·18	......	......	......	......	......	0·18	2	1·36	17·99	18·27	23·27	23·37
		Balloorghat	0·90	......	......	......	......	......	0·13	2	1·03	15·94	16·55	19·87	19·78
		Thakoorgaon	2·42	......	......	......	0·33	0·31	0·26	4	3·31	31·45	?	33·41	?
	Rungpore ...	Bhawanigunge (*Gyabanda*)	......	0·10	......	......	......	0·15	0·10	3	0·35	24·03	17·95	28·60	28·40
		Rungpore ...	2·20	......	......	......	1·09	......	0·12	3	3·41	26·30	21·65	29·26	25·66
		Kurigram ...	0·04	......	0·06	......	0·10	......	0·60	4	0·80	31·71	25·18	35·30	33·59
		Begdogra (*Nilphamari*).	1·28	......	......	......	0·75	0·12	0·04	4	2·17	33·07	28·68	38·91	37·48
		Ulipore ...	......	......	......	......	......	......	0·23	1	0·23	21·36	?	29·20	?
	Julpigoree ...	Julpigoree ...	1·37	0·05	0·04	0·04	......	0·04	1·71	6	3·25	42·61	32·35	45·96	39·98
		Alipore Dooar	7·92	0·02	......	......	......	0·01	4·93	4	12·88	60·24	?	63·60	?
		Fallacotta ...	3·31	......	......	......	0·05	......	2·67	3	6·03	47·49	?	49·62	?
		Debiganj ...	3·20	......	0·07	......	......	0·30	0·19	4	3·76	23·12	?	40·13	?
		Bhagatpore (Nagrakatta).	2·35	0·41	0·03	0·17	4·24	......	5·25	6	12·45	30·05	?	45·81	?
	Cooch Behar..	Dinhatta ...	1·16	0·03	0·66	0·02	......	......	0·01	5	1·87	41·37	31·68	44·18	41·38
		Cooch Behar...	3·86	......	......	......	......	0·53	2·00	3	6·39	50·43	40·50	55·15	49·40
		Mickligunge...	1·35	0·43	0·21	......	......	0·11	1·06	5	3·06	48·28	30·90	51·22	39·66
		Matabhanga...	......	0·13	......	......	......	2·37	0·41	3	2·91	46·85	35·08	50·77	43·92
	Darjeeling Hill.	Buxa ...	4·02	0·50	0·01	......	2·43	4·05	1·56	6	12·57	52·13	63·88	58·43	67·51
		Silliguri ...	1·97	0·25	0·57	......	0·37	1·36	2·98	6	7·50	37·28	32·13	43·59	38·23
		Darjeeling ...	3·60	0·54	0·32	......	0·70	0·15	0·23	6	5·60	32·40	28·26	35·85	32·73
		Kalimpong ...	2·10	0·39	0·05	......	1·05	......	0·45	5	4·04	23·08	21·40	24·76	24·23
		Kurseong ...	4·75	1·35	1·74	......	1·92	0·20	0·48	6	10·44	42·97	?	50·17	?
[illegible]h Behar.	Purneah ...	Kissengunge...	2·94	0·80	......	......	......	0·27	......	3	4·01	25·69	18·35	26·61	23·95
		Arrareah ...	0·43	0·25	......	......	0·32	0·70	......	4	1·75	14·42	15·62	17·55	19·14
		Purneah ...	1·23	0·76	0·01	......	......	0·11	0·01	5	2·11	20·25	13·47	23·19	15·50
		Gondwara ...											?		?
		Balarampore	4·05	0·40	......	......	......	......	......	2	4·45	16·60	?	18·05	?
		Mattari ...											?		?
		Kaliaganj ...	2·00	......	......	......	......	......	......	1	2·00	29·15	?	31·17	?
	North Bhagulpore.	Maddepore ...	0·75	0·68	......	......	......	......	......	2	1·43	13·61	10·63	16·41	13·00
		Soopool ...	0·72	0·07	0·17	......	0·50	......	......	4	1·46	9·17	11·19	10·29	13·40
		Protabganj ...	......	0·09	......	0·20	0·50	0·03	0·08	5	0·90	11·60	?	12·28	?
	Durbhunga ...	Tajpore ...	0·82	......	0·18	0·05	......	0·06	......	4	1·11	8·89	9·54	9·57	10·67
		Durbhunga ...	0·55	0·30	0·48	......	......	......	0·18	4	1·51	11·38	9·95	12·71	11·25
		Madhubani ...	3·00	0·61	0·11	0·64	......	......	......	4	4·36	13·27	10·57	14·93	12·24
		Bahera ...	0·74	1·10	......	......	......	......	......	2	1·84	12·53	?	14·73	?
		Roshera ...	0·10	0·40	......	0·10	......	......	......	3	0·60	10·70	?	10·70	?
	Mozufferpore	Sitamarhi ..	0·53	0·77	0·68	......	......	......	......	3	1·98	8·37	10·09	10·16	11·49
		Mozufferpore	0·63	0·07	......	......	......	......	......	2	0·70	9·12	9·86	10·00	11·19
		Hajipore ...	0·17	......	......	......	......	......	......	1	0·17	7·58	8·35	10·24	9·58
		Paru ...	......	0·86	......	......	......	......	......	1	0·86	9·62	?	10·27	?
		Mahua ...	......	0·30	......	0·05	......	......	......	2	0·35	10·88	?	11·71	?
		Sinhar ...	1·35	0·90	......	......	......	......	......	2	2·25	11·25	?	12·80	?
		Pupri ...	1·00	0·72	......	......	......	......	......	2	1·72	11·69	?	12·50	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 4th of July 1890—concld.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 28th June.	Sunday, 29th June.	Monday, 30th June.	Tuesday, 1st July.	Wednesday, 2nd July.	Thursday, 3rd July.	Friday, 4th July.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of June.	Average total rainfall from 1st of June.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —concluded.	Champaran...	Motihari ...	0·55	.....	0·11	.....	0·05	.....	.....	3	0·71	11·54	9·58	18·03	10·7
		Bettiah ...	1·09	0·94	0·40	.....	.....	.....	.....	3	2·43	13·80	10·33	14·73	11·2
		Bagaha ...	1·04	1·08	0·09	0·32	.....	0·06	.....	5	2·59	17·05	?	17·66	?
		Burhurwa ...	0·78	3·94	0·24	0·05	.....	.....	.....	4	4·95	14·41	?	15·93	?
	Saran ...	Gopalgunge ...	1·30	0·15	.....	0·50	.....	.....	.....	3	1·95	9·35	8·67	10·35	9·1
		Sewan ...	.....	.....	0·50								8·49		9·0
		Chuprah ...	.....	.....	0·33	.....	.....	.....	.....	1	0·33	10·06	7·61	12·05	9·0
South Behar	Shahabad ...	Buxar ...	0·76	0·06	1·90	0·02	0·02	.....	.....	5	2·76	9·08	6·09	10·02	6·7
		Dehree ...	0·17	.....	0·67	0·03	0·22	.....	.....	4	0·98	10·56	8·27	10·56	6·7
		Bhaboosh ...	.....	1·98	.....	.....	0·30	.....	.....	2	2·28	10·06	6·64	10·06	6·4
		Sasseram ...	0·28	.....	0·50	.....	0·34	.....	.....	3	1·12	10·27	6·16	10·56	7·2
		Arrah ...	0·13	0·17	0·06	0·03	.....	0·02	.....	5	1·35	12·04	7·47	13·48	8·1
		Mohaniah ...	0·50	1·30									?		?
	Gya ...	Aurungabad...	0·45	.....	0·11	.....	0·13	.....	.....	3	1·09	10·26	7·40	10·60	6·7
		Gya ...	0·01	.....	0·04	0·28	0·43	.....	.....	4	0·79	11·89	7·71	11·99	6·7
		Nowadah ...	1·58	.....	0·70	.....	.....	.....	.....	3	2·28	16·47	7·65	17·70	6·7
		Jehanabad ...	0·43	0·02	0·02	0·03	.....	.....	.....	4	1·08	15·77	6·59	15·03	7·1
		Arwal ...	.....	.....	.....	.....	.....	.....	0·50	1	0·50	9·74	?	10·03	7·0
		Daudnagar ...	.....	.....	0·20	0·50	.....	.....	.....	2	0·70	4·24	?	4·51	?
		Dhorrighati ...	0·20	.....	0·01	1·25	0·50	.....	.....	4	2·96	9·74	?	8·74	?
		Rajauli ...	0·32	0·35	0·45	.....	0·16	.....	.....	4	1·28	13·20	?	13·28	?
		Pakri Barawan	2·50	.....	.....	0·65	.....	.....	.....	2	3·45	19·78	?	20·13	?
	Patna ...	Patna ...	0·18	1·00	.....	0·06	0·16	.....	.....	4	1·43	8·04	5·63	9·51	10·1
		Dinapore ...	0·80	.....	.....	.....	.....	.....	.....	1	0·80	7·56	6·76	9·46	9·0
		Behar ...	.....	.....	0·09	0·03	0·21	.....	.....	3	0·33	11·46	8·40	12·56	9·2
		Barrh ...	0·50	.....	.....	.....	.....	.....	.....	1	0·50	7·35	7·39	7·96	8·2
		Bihrem ...	0·39	.....	0·36	.....	0·12	.....	.....	3	0·75	12·94	?	14·02	?
		Hilsa ...	2·56	.....	.....	0·28	.....	.....	.....	2	2·48	15·94	?	17·69	?
	Monghyr ...	Begoosarai ...	1·95	0·70	0·19	.....	.....	0·21	.....	4	2·96	10·80	8·29	11·78	9·7
		Monghyr ...	0·25	0·38	.....	.....	.....	0·35	.....	3	0·98	14·85	9·89	17·41	10·8
		Jamui ...	1·28	.....	.....	0·44	.....	.....	.....	2	1·80	18·85	8·63	20·06	10·1
		Gogri ...	.....	.....	0·31	.....	0·07	.....	.....	2	1·48	13·78	?	15·71	?
		Sheikpura ...	1·81	.....	0·10	.....	.....	.....	.....	2	1·91	14·89	?	16·19	?
	South Bhagulpore	Bhagulpore ...	0·18	0·14	0·25	0·16	.....	.....	.....	4	0·73	11·06	9·15	13·39	10·2
		Banka ...	0·33	0·13	0·06	.....	.....	0·03	.....	4	1·35	9·31	9·29	12·59	11·2
		Kolgong ...	3·18	0·71	0·36	.....	0·30	.....	.....	5	4·16	15·22	?	17·28	?
		Sangaon ...	1·73	0·84	.....	.....	.....	0·28	.....	3	2·85	11·67	?	12·77	?
	Sonthal Parganahs.	Rajmehal ...	1·26	2·97	.....	.....	.....	.....	.....	2	3·23	13·89	12·61	15·99	15·7
		Godda ...	1·10	0·25	.....	.....	.....	0·06	.....	3	1·43	10·19	8·28	14·04	13·6
		Pakour ...	1·35	3·39	0·49	.....	.....	0·19	.....	5	5·47	23·00	12·47	20·22	19·2
		Nya Doomka ...	0·14	0·43	0·11	.....	0·05	0·06	0·07	6	0·86	18·19	11·79	17·14	13·2
		Deoghar ...	0·90	.....	0·51	.....	0·03	.....	.....	3	1·64	10·68	10·89	12·39	11·1
		Jamtara ...	0·19	.....	0·21	.....	0·39	0·09	.....	4	0·88	20·99	9·91	22·88	11·2
		Mohagama ...	1·36	.....	.....	.....	.....	.....	1·16	3	2·71	15·78	?	16·27	?
		Nemtai ...	0·12		0·17								?		?
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridé*).	0·58	0·56	0·20	0·27	0·21	0·44	.....	6	2·26	13·12	9·41	20·50	16·9
		Hazaribagh ...	0·10	0·97	1·13	1·14	1·21	0·15	0·06	7	3·77	11·46	9·60	13·26	11·3
		Bemtagurah ...	0·18	0·37	1·15	0·45	0·23	.....	.....	5	2·37	8·63	10·07	9·19	11·2
		Mahudi Hills											9·60		11·1
		Jhoomra Hills											13·55		14·9
		Barkí ...	0·64	.....	0·40	0·58	0·06	.....	.....	4	1·68	8·78	?	9·33	?
		Chatra ...	0·15	.....	0·70	0·03	0·80	.....	.....	4	1·68	8·13	?	8·95	?
		Karaghola ...	0·30	0·11	.....	.....	.....	0·10	.....	3	0·51	15·68	?	17·70	?
		Ramghar ...	.....	.....	0·50	1·50	0·30	.....	.....	3	2·30	9·74	?	12·25	?
	Lohardugga ...	Lohardugga ...	.....	.....	0·32	0·06	0·21	.....	.....	3	0·49	8·61	9·76	8·82	11·0
		Ranchi ...	.....	.....	0·83	0·11	0·74	0·15	.....	4	1·83	8·99	10·82	11·36	12·8
		Palamow ...	0·27	.....	0·45	.....	0·14	.....	.....	3	0·86	7·61	7·56	8·89	9·8
		Silli ...	0·90										?		?
		Balumat ...											?		?
		Jonnumabad ..	.....	.....	1·70	.....	.....	.....	.....	1	1·70	7·67	?	7·62	?
		Gorwah ...	1·32	1·40									?		?
	Singbhoom ...	Chyebassa ...	.....	1·58	1·90	0·62	1·56	.....	.....	4	4·76	11·41	9·76	14·30	11·2
		Chaibradhar-pore.											?		?
		Ghatsilla ...	2·30	0·07	0·60	1·20	0·38	.....	.....	5	4·55	13·14	?	16·12	?
		Baharagora ...	1·08	5·45	.....	0·41	0·76	0·26	.....				?		?
	Manbhoom ...	Purulia ...	0·11	0·74	.....	0·53	1·26	0·26	.....	5	2·10	15·03	10·34	17·65	13·1
		Gobindpore ...	0·08	0·02	0·03	.....	0·29	0·53	.....	5	0·82	13·49	8·86	13·86	10·9
		Raghunath-pore.	0·07	0·41	0·20	0·30	0·46	0·70	.....	6	2·04	13·73	?	17·81	?
		Barrabhoom	0·20	1·31	0·02	0·15	0·49	.....	.....	5	2·27	8·90	?	13·33	?
		Jhalda ...	0·07	0·52	...	0·52	.....	.....	.....	3	1·91	10·51	?	13·47	?
		Chas ...	0·61	0·50	0·55	0·12	0·23	0·50	.....	6	2·80	13·54	?	16·64	?

Explanation.—..... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 8th July* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 4TH OF JULY 1890.

THE weather during the present week has been affected throughout by the depression which formed near the head of the Bay about the beginning of July. Though the cyclonic disturbance crossed the coast late on the 1st or early on the morning of the 2nd, moving rapidly in a westerly direction into Central India, the after-effects in the form of violent atmospheric oscillations continued till the end of the week, the waves moving from east to west across Bengal and the northern half of the Bay.

The depression began to form on June 28th, the first day of the present week, appearing as a local shallow depression over South-West Bengal and Orissa, the lowest pressure after a slow fall in these parts being 29·585 inches at Balasore Pressure distribution over Bengal was very nearly normal, a small excess of two-hundredths of an inch being reported from the stations in the north west corner of the Bay, while towards the east coast it increased to nearly a twentieth of an inch. Westerly winds were blowing at Cuttack and False Point, and the easterly element in directions at eastern stations had become more pronounced. Rainfall was generally light and local in the south-west corner of the province, but was heavy and general in North Bengal and Behar. On the 29th the fall of pressure was brisk in all districts except to the west of Behar, and was most rapid in North Bengal and Assam, but when compared with the normal distribution, a diffused shallow depression covered the whole of the northern half of the Bay, extending from Diamond Island in a north-westerly direction as far as Ranchee, while rainfall becoming more general within the shallow depression, was more local and much lighter in the other parts of the province. Wind circulation was more distinctly cyclonic, and the centre lay about midway between Balasore and Calcutta. After this a somewhat rapid deepening occurred towards the east of the low-pressure area, and on the 30th the centre of lowest pressure was to the east of False Point and north of Saugor Island. The largest changes were in Arakan, the fall at Akyab being over a tenth of an inch, and in consequence of the rapid fall in East and North Bengal, a trough of low pressure extended from the Bay in a northerly direction, so that the storm seemed likely to move in that direction. Weather was stormy with heavy rain squalls over the northern half of the Bay to the rear of the depression, but in Bengal the only important falls of rain were in Chutia Nagpur and South Behar, East and North Bengal being almost rainless. On the 1st July the storm showed further signs of development and was moving slowly towards Orissa, so as to pass over False Point Northerly winds were blowing at all the Orissa stations and in Chutia Nagpur and South-West Bengal as far north as Ranchee and Berhampore. Pressure was lowest at False Point, measuring there 29·39 inches, and gradients were much steeper over the Bay, the difference between False Point and Tavoy being half an inch. The slow westerly motion of the centre continued, and it passed over False Point about midnight, the lowest pressure reported from that station being 29·09 inches. On this day fairly heavy rain was falling at all the Orissa stations, wind force was steadily increasing, and after the centre crossed the coast and southerly winds set in, a strong gale blew to the north of Gopalpore A very rapid rise of pressure followed, and by 8 a m. on the 2nd there had been a rise of half an inch at False Point, while in the east of the Bay and over the eastern districts of Bengal the very rapid rise of from ·15 inch to 2 inch was reported. This rapid rise continued on the following day, and there was then over the whole of Bengal very high pressure, excess varying from ·1 inch in East Bengal to ·2 inch in Orissa, so that from being half an inch below the normal, an excess of two-tenths accumulated in about 28 hours This high pressure prevented the influx of moist winds to South-West Bengal, which was to be expected after the westerly motion of the storm, and though easterly winds still blew in Behar, a westerly current was setting in, and after the rapid fall of pressure on the 4th in the east and north, became general in all districts of the province. Rain was practically absent on Friday over the western half of Bengal, and moderate amounts were falling in East and North Bengal. The weather over the Bay rapidly improved, and by the afternoon of the 2nd only moderate winds were blowing.

Pressure—Changes, as detailed above, have been very rapid and sudden, especially after the passage of the depression. As there has been a large defect at one time, and a large excess at another, the means for the week have been very little influenced, and thus in Orissa, where the largest difference from the normal would be expected, there is defect of only two-hundredths of an inch. In the other districts the means are very nearly normal, generally differing from it by only a few thousandths of an inch.

Temperature—Has been low in the western districts, but changes have been of very little importance and of the usual oscillatory nature, with a rather more rapid and general rise towards the end of the week. Defect is 2° in Chutia Nagpur, 1·2° in Orissa, while in South Behar and South-West Bengal it is about half a degree. In Assam, North Bengal and North Behar excess is about 1°, and in East Bengal 6°.

Rainfall—Has been largely below the normal except in Orissa, where the heavy rainfall during the passage of the storm has caused an excess of 3 4 inches, the average fall being 220 per cent. of the normal. In East Bengal less than half the normal amount has fallen, and in South-West Bengal, North Bengal, and North Behar the proportion is very little larger. The fall in Orissa is 6·25 inches, in Chutia Nagpur 2·17 inches, while in all the other districts

the average fall is very nearly 1·5 inches slightly over this amount except in South-West Bengal, where it is 1·3 inches. The heaviest falls reported from Orissa are—Pooree 9·6 inches, Balasore 8·4 inches, Bhuddruck 6 inches, and Kendrapara 5 inches. Very heavy rain fell in North Bengal on Saturday, the 28th of June, Alipore Dooar reporting 8 inches and several other stations from 3 to 4 inches. In these districts, viz., Julpigoree, Cooch Behar, and the Darjeeling Hills, falls were much lighter and more local till the last day of the week, when some heavy rain was again reported. Generally over Bengal falls have very seldom been over 3 inches, and frequantly under 1 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 4th of July 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of June.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·9	73·3	87·1	78·8	83·0	−1·3	6·26	2·84	+3·41	4·7	3·7	+1·0	15·26	10·06	18·45	12·23
South-West Bengal ...	93·8	73·6	89·9	79·0	84·5	−0·4	1·31	2·26	−0·95	3·7	4·8	−0·5	14·86	11·49	18·97	14·25
East Bengal	91·7	71·9	88·1	77·9	83·0	+0·6	1·58	3·38	−1·80	3·8	5·0	−1·2	17·31	20·08	23·78	24·91
North Bengal	96·8	74·6	90·2	79·3	84·7	+1·0	1·71	3·27	−1·56	3·0	4·8	−1·8	22·68	19·53	27·72	24·96
North Behar	95·3	75·9	91·2	79·3	85·2	+0·2	1·68	3·01	−1·33	3·0	4·1	−1·1	12·45	10·79	14·43	12·64
South Behar	96·0	76·3	90·5	79·1	84·8	−0·6	1·69	2·58	−0·98	3·0	4·0	−1·0	12·56	8·46	14·10	10·05
Chutia Nagpur	87·5*	70·9*	83·3*	73·2*	77·6*	−3·0*	2·17	2·83	−0·66	4·5	4·4	+0·1	11·06	9·81	13·29	11·53
Assam	97·1	76·0	89·5	78·0	83·8	+0·9										

* Chyebassa not included.

Meteorological Office, Bengal;
The 8th July 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 29th June to 5th July 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
June	29th	154·5	5·3	29·482	83·6	89·3	12·5	76·8	79·9	0·974	78·4	85	ESE and calm ...	86	0·11	Partially cloudy, o, p, t, d, ●.
,,	30th	146·4	3·0	·449	83·4	87·9	9·7	78·2	79·1	·938	77·3	82	ENE and calm ...	83	0·02	Partially cloudy, d.
July	1st	146·5	6·2	·458	83·6	87·8	8·1	79·7	78·4	·903	76·1	79	NE by E, ENE and E	308	0·05	Partially cloudy, o, d, ⚡.
,,	2nd	144·0	1·7	·630	82·6	85·8	8·1	77·7	79·2	·950	77·7	85	E, ESE and SE ...	180	0·12	Chiefly cloudy, o, t, d, p.
,,	3rd	156·7	5·1	·707	84·4	89·5	12·3	77·2	80·4	·986	78·8	84	SSW, SW and calm	82	Nil	Partially cloudy, o.
,,	4th	143·5	0·2	·609	84·8	89·7	9·2	80·5	79·6	·942	77·4	79	SW and WSW ...	114	0·17	Cloudy, o, p.
,,	5th	128·6	Nil	·576	82·0	87·8	10·5	77·3	78·4	·925	76·9	85	Variable and calm	42	1·86	Cloudy, o, g, d, t, p.

	Inches.
The mean pressure of the seven days	29·559
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·539
	Hours.
The total number of hours of bright sunshine	21·5
The maximum possible number of hours of sunshine	94·2
	°
The mean temperature of the seven days	83·5
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·5
The extreme variation of temperature	12·9
The maximum temperature	89·7
	Miles.
The highest velocity of the wind in one hour	22
	lbs.
The highest pressure of wind on one square foot ... ... Approximately	5
	%
The mean relative humidity	83
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	85
	Inches.
The total fall of rain from 29th June to 5th July 1890	2·33
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	3·59
The total fall from 1st January to 5th July 1890	23·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	24·05

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, t thunder, p passing temporary showers, ⚡ strong wind, ⊕ solar corona.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 7th July 1890.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of June 1890.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	29·596	
	°	
The mean temperature at 10 A.M. during the month	87·6	
The highest temperature during the month	97·0	1st, 2nd, 3rd.
The lowest temperature during the month	72·2	6th.
The absolute range of temperature during the month	24·8	
The mean daily range of temperature during the month ...	12 9	
The greatest range of temperature in one day during the month ...	19 0	2nd.
	%	
The mean 10 A.M. humidity during the month	78	
	Inches.	
The mean 10 A.M. vapour pressure during the month	1 016	
The total rainfall of the month	15 05	
The greatest fall in 24 hours	4·00	22nd.
	Days.	
The number of rainy days in the month	21	

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 7th July 1890.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 29th June to 5th July 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
June 1890...	29th ...	29·525	84·3	91·0	13·4	77·6	84·6	79 5	·941	77 4	79	0·21
,, ,, ...	30th ...	·500	84·1	89·4	10·6	78·8	85 6	79·5	·927	76·9	76	0·16
July ,, ...	1st ...	·486	84 5	89·0	9·0	80·0	88 2	79·5	·891	75·7	67	..
,, ,, ...	2nd ...	·681	82 8	87·0	8·5	78·5	83·1	79·5	·961	78·0	85	0·20
,, ,, ...	3rd ...	·758	85·2	91·6	12·8	78·8	87·1	82·3	1·040	80·4	81	0·04
,, ,, ...	4th ...	·657	86·0	91·0	10·0	81·0	88·4	82·0	1·007	79·4	75	
,, ,, ...	5th ...	·615	84·2	89·5	10·7	78·8	83·6	91·0	1·025	80·0	89	0·15

	Inches.
The mean 10 A.M pressure of the seven days	29·603
	°
The mean temperature of the seven days	84·4
The extreme variation of temperature	14·0
The maximum temperature	91·6
	%
The mean 10 A.M. relative humidity of the seven days	79
	Inches.
The total fall of rain from 29th June to 5th July 1890	0·76

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 7th July 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 21st June 1890

Births.

The births registered during the week ending with Saturday, the 21st June 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 14·2 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 4·2 lower than the average rate of the corresponding weeks of the past five years, and is also lower than the rate of the corresponding week of any of the past five years, with which comparison is instituted, *vide* the figures below:—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of births per 1,000 of the population per annum	21·1	16·0	18·0	17·3	19·3	18·4	14·2

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

Towns.	Weeks ending— 31st May 1890.	7th June 1890.	14th June 1890.	21st June 1890.	Towns.	Weeks ending— 31st May 1890.	7th June 1890.	14th June 1890.	21st June 1890.
Burdwan	9·1	21·4	32·0	7·6					
Midnapore	18·6	18·6	13·9	3·1	Naraingunj	16·6	24·8	12·4	58·0
Hughli and Chinsurah	37·7	26·3	19·7	14·8	Chittagong	16·4	11·7	9·4	23·5
Serampore	21·6	23·6	23·6	29·4	Comillah	23·1	15·4	38·5	11·5
Utterpara	18·0	..	13·9	9·4	Patna	3·6	6·2	7·5	7·8
Howrah	14·3	18·9	10·9	15·5	Gya	19·1	19·8	16·4	12·3
Bali	14·0	7·0	10·5	10·5	Arrah	27·5	13·2	8·4	17·9
Kishnagar	7·6	15·1	15·1	9·5	Mozufferpore	15·8	10·9	7·3	18·2
Ranaghat	6·0	6·0	12·0	..	Durbhanga	18·1	11·0	20·5	17·3
Santipore	14·0	10·5	17·5	6·8	Chupra	11·1	9·1	4·0	3·0
Jessore	6·1	...	6·1	..	Bhagulpore	23·5	10·9	13·7	17·2
Rampore Beauleah	21·0	23·6	31·5	36·8	Monghyr	19·9	17·2	20·8	23·5
Darjiling	7·4	22·2	...	59·3	Purneah	3·5	17·3	13·9	..
Dacca	11·0	10·4	9·1	7·8	Poori	14·7	18·9	21·0	29·4

It will be seen that last week the highest birth-rate was returned from Darjiling (59·3) and the lowest from Chupra (3·). No births were registered during the week in, Ranaghat, Jessore and Purneah towns.

Deaths.

The deaths registered during the week under review correspond to an annual rate of 26·9 per 1,000 of the population. The rate of the week is 2·4 higher than the average rate of the corresponding weeks of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1885, *vide* the figures below:—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	34·0	24·8	16·9	23·9	22·8	24·5	26·9

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population:—

Towns.	Weeks ending— 31st May 1890.	7th June 1890.	14th June 1890.	21st June 1890.	Towns.	Weeks ending— 31st May 1890.	7th June 1890.	14th June 1890.	21st June 1890.
Burdwan	25·2	16·8	19·8	15·3	Naraingunj	8·3	24·8	24·8	16·6
Midnapore	29·4	20·1	15·5	20·1	Chittagong	11·7	30·5	11·7	18·4
Hughli and Chinsurah	27·9	32·8	29·5	19·7	Comillah	30·8	30·8	34·7	11·5
Serampore	29·4	13·7	23·6	15·7	Patna	15·6	21·4	17·5	15·3
Utterpara	0·4	47·2	18·9	28·3	Gya	32·1	43·4	27·3	34·8
Howrah	13·2	12·6	20·6	12·0	Arrah	33·3	21·5	13·2	37·1
Bali	21·1	10·5	14·0	17·5	Mozufferpore	38·9	26·8	28·0	26·8
Kishnagar	11·4	9·5	9·5	..	Durbhanga	33·0	26·7	33·0	21·2
Ranaghat	12·0	12·0	6·0	6·0	Chupra	15·1	11·1	12·1	14·1
Santipore	5·2	8·8	14·0	15·8	Bhagulpore	26·2	22·6	24·4	18·1
Jessore	6·1	49·0	12·2	36·7	Monghyr	19·9	26·2	18·1	17·2
Rampore Beauleah	26·3	23·6	23·6	23·6	Purneah	10·4	27·7	3·5	10·4
Darjiling	14·8	59·3	14·8	37·0	Poori	62·9	142·7	125·9	365·0
Dacca	16·2	30·5	24·0	17·5					

It will be seen that last week the highest mortality occurred in the town of Poori (363·) and the lowest in Ranaghat (6·). No deaths were registered during the week in Kishnagar town.

Measured by last week's mortality, the highest annual death-rates from cholera, fever and other causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori ...	241·3	Poori ...	86·0	Poori ...	18·9
Arrah ...	15·5	Jessore ...	36·7	Gya ...	12·9
Mozufferpore ...	13·4	Darjiling ...	29·6	Midnapore ...	12·4
Durbhanga ...	5·5	Gya ...	21·2	Serampore ...	11·0
Patna City ...	4·5			Bhagulpore ...	10·9

The total mortality from the several registered death-causes in the twenty-seven towns amounted to 8·3 from cholera, against 3·5 per 1,000 in the preceding week; ·7 from small-pox against ·8; 10·1 from fever, against 8·9; 2·2 from bowel-complaints, against 3·; ·4 from injury, against ·7; and 5·2 from other causes, against 6· in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	25·9	Christians ...	7·5	Under 1 year ...	168·0
Females	28·1	Hindus ...	30·1	1 and under 5 years ...	35·2
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	92	Mahomedans ...	19·4	5 „ 10 „ ...	12·2
				10 „ 15 „ ...	14·0
				15 „ 20 „ ...	17·3
				20 „ 30 „ ...	12·8
				30 „ 40 „ ...	24·9
				40 „ 50 „ ...	30·7
				50 „ 60 „ ...	36·9
				60 years and upwards ...	48·2

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 7th July 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease							RATIO PER 1,000 OF POPULATION PER ANNUM.							Ratio of deaths per 1,000 of population per annum in the previous week	Sex.				
												DEATHS FROM—															DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ..	Burdwan	18,062	16,017	34,089	2	3	5	3·0	4·6	7·6	66	..	...	8	...	...	2	10	.	...	13·2	...	...	3·0	15·2	19·8	8	3	23·0	6·5	353
Midnapore ...	Midnapore ...	16,927	16,633	33,560	1	1	2	1·5	1·5	3·1	100	3	...	1	1	...	8	13	4·8	...	1·5	1·5	...	12·4	20·1	15·5	5	8	15·4	25·0	61
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	5	4	9	8·2	6·6	14·8	125	.	3	6	1	...	2	19	...	4·9	9·8	1·6	...	3·3	19·7	29·5	7	5	23·0	16·4	140
Serampore ...	Serampore ...	13,559	12,937	26,496	8	7	15	15·7	13·7	29·4	114	...	..	1	1	...	6	8	...	...	2·0	2·0	...	11·0	15·7	23·6	4	4	15·3	16·1	95
	Uttarpara	3,046	2,464	5,510	...	1	1	...	9·4	9·4	No male birth.	...	..	1	2	...	..	3	...	...	9·4	18·9	...	..	28·3	18·9	2	1	31·1	21·0	162
Howrah ...	Howrah	53,153	37,668	90,813	18	9	27	16·3	5·2	15·5	200	2	...	7	4	1	7	21	1·1	...	4·0	2·3	·6	4·0	12·0	20·6	13	8	13·7	11·0	115
	Bali	7,836	6,979	14,815	2	1	3	7·0	3·5	10·5	200	1	...	3	1	...	...	5	3·5	...	10·5	3·5	...	...	17·5	14·0	3	2	19·0	14·9	137
Nuddea ...	Kishnagar ...	13,363	14,214	27,477	1	4	5	1·9	7·6	9·5	25	...	...	...	...	...	...	...	....	...	...	...	..	...	...	9·5	...	...	...	...	...
	Ranaghat	4,028	4,655	8,683	...	...	..	...	...	...	...	...	..	1	...	...	...	1	...	...	6·0	...	...	...	6·0	5·0	..	1	...	11·2	No male death.
	Santipore	13,708	15,979	29,687	4	1	5	7·0	1·7	8·8	400	..	3	3	1	1	1	9	...	5·3	5·3	1·7	1·7	1·7	15·8	14·0	6	3	22·8	9·8	232
Jessore ..	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	...	...	...	6	..	...	...	6	...	...	36·7	...	...	...	36·7	12·2	5	1	55·8	14·2	378
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	6	8	14	13·8	21·0	36·8	75	..	...	5	..	...	4	9	...	...	13·1	...	...	10·5	23·6	23·6	6	3	29·0	17·3	167
Darjiling ...	Darjiling	4,579	2,439	7,018	5	3	8	37·0	22·2	59·3	166	..	...	4	1	...	...	5	...	...	29·6	7·4	...	...	37·0	14·8	4	1	45·4	21·3	213
Dacca ...	Dacca	42,782	37,379	80,161	4	8	12	2·6	5·2	7·8	50	2	1	13	4	...	7	27	1·3	·6	8·4	2·6	...	4·5	17·5	21·0	21	- 6	25·5	8·3	307
	Naraingunj ...	7,695	4,956	12,651	6	8	14	24·3	33·1	58·0	75	...	...	3	...	...	1	4	...	...	12·4	...	..	4·1	16·6	21·8	3	1	20·3	10·5	195
Chittagong ...	Chittagong ...	13,340	8,790	22,130	8	2	10	18·8	4·7	23·5	400	...	...	2	1	...	4	7	...	...	4·7	2·3	...	2·4	16·4	11·7	4	3	15·6	17·7	88
Tipperah ...	Comillah	8,153	5,358	13,506	2	1	3	7·7	3·8	11·5	200	..	..	3	...	...	...	3	...	...	11·5	..	...	...	11·5	34·7	1	2	6·4	19·4	33
Patna	Patna City ...	78,762	81,475	160,237	8	16	24	2·6	5·2	7·8	50	14	2	14	6	1	10	47	4·5	·6	4·5	1·9	·3	3·2	15·3	17·5	23	24	15·2	15·3	99
Gya	Gya	38,290	37,831	76,121	6	12	18	4·1	8·2	12·3	50	1	...	31	...	...	19	51	·7	.	21·2	..	..	12·9	34·8	27·3	27	24	36·7	33·0	111
Shahabad ...	Arrah	20,960	22,505	43,465	5	10	15	6·0	11·9	17·9	50	13	3	11	1	1	2	31	15·5	3·6	13·2	1·2	1·2	2·4	37·1	13·2	14	17	34·7	39·3	83
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	14	1	15	17·0	1·2	18·2	1,400	11	...	5	3	1	2	22	13·4	...	6·1	3·6	1·3	2·4	26·8	23·0	8	14	18·0	37·9	48
Durbhanga ...	Durbhanga ...	33,774	32,822	66,596	16	6	22	12·6	4·7	17·3	266	7	..	14	3	...	3	27	5·5	...	11·0	2·3	...	2·3	21·2	23·0	16	11	24·6	17·7	139
Sarun	Chupra	25,116	26,554	51,670	1	2	3	1·0	2·0	3·0	50	...	2	5	4	1	2	14	...	2·0	5·0	4·0	1·0	2·0	14·1	12·1	7	7	14·5	13·7	105
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	11	8	19	10·6	7·2	17·9	137	...	...	8	...	...	12	20	...	...	7·2	...	...	10·9	18·1	24·4	11	9	19·3	16·8	115
Monghyr ..	Monghyr	28,754	29,366	57,520	13	13	26	11·7	11·7	23·5	100	...	...	8	5	...	6	19	...	...	7·2	4·5	..	5·4	17·2	18·1	7	12	12·9	21·2	60
Purneah ..	Purneah	8,463	6,553	15,016	...	..	...	...	...	...	..	..	...	3	...	...	...	3	..	...	10·4	...	...	...	10·4	3·5	1	2	6·1	15·9	38
Poorí	Poorí	13,247	11,537	24,784	7	7	14	14·7	14·7	29·4	100	115	...	41	5	3	9	173	211·3	...	86·0	10·5	6·3	16·9	363·0	125·9	68	105	266·9	473·3	56
	Total ...	550,956	510,588	1,061,574	153	136	289	7·5	6·7	14·2	172	169	14	207	44	9	107	550	8·3	·7	10·1	2·2	·4	5·2	26·9	23·0	274	276	25·9	28·1	92

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan		6	4	...	...	.	13·2	20·7	..	.	2	.	.	1	..	...	1	3	1	3	157·6	...	...	20·7	...	..	7·5	35·3	21·2	70·2
Midnapore ...	Midnapore ..		7	6	...	...	..	14·0	43·2	..	..	...	3	2	1	...	1	2	1	.	3	...	66·3	27·7	17·1	...	7·1	15·8	14·0	—	85·2
Hughli ...	Hughli and Chinsurah ..	..	12	..	...			24·7		...	.	4	1	.	...	...	2	2	1	1	1	259·0	23·4	...	...	..	16·8	18·2	12·5	20·0	25·1
Serampore ...	Serampore ...	...	8		...	..	..	16·5	.	.	..	4	2	.	...	...	...	1	...	...	1	293·0	57·6	...	...	...	...	16·5	...	...	37·4
	Utterpara	...	3	...	..	...	...	39·3	..	..	...	1	...		..	1	...	...		.	1	313·0	...	.	...	118·2	...	...	...		200·0
Howrah ..	Howrah	1	13	7	...	...	27·6	9·9	17·7		...	3	2	1	1	...	2	2	2	3	5	75·6	16·8	6·3	7·9	...	4·6	5·4	8·8	28·4	69·3
	Bali	.	5	...	...	...	...	19·4		...	...	...	2	...	...	1	...	...	...	1	1	...	104·1	...	...	39·0	...	.	...	49·6	71·0
Nuddea ..	Kishnagar ...	...	...	...	...	...	...	...		...	...	..	...	...	...	...	...	...	...	..			.	...	...	..	..	...	...	...	...
	Ranaghat	...	1	...	...	...	...	7·1	.	..	...	...	...	...	...	...	...	...	.	1	...		...	...	..	..	...	...	...	71·8	.
	Santipore	...	7	2	...	...	...	17·6	11·6	...	...	4	.	1	..	1	...	1	1	...	1	246·2	...	13·8		23·4	...	12·0	14·8	...	26·5
Jessore ...	Jessore	...	3	3	...	...		34·6	40·8	...	...	..	2		1	1	..	...	...	2	...	..	1·1·5	...	72·2	71·0	...	...	...	154·7	...
Rajshahye ...	Rampore Beauleah ...	...	5	4	...	...	...	25·2	21·2	...	...	1		...	2	1	2	3	...	1	...	128·1	...	...	57·7	31·3	25·0	25·9	...	41·9	..
Darjiling ...	Darjiling	...	5	...	...	...	...	56·6	...	...	..	3	1	1	..	...	...	...	...	...	..	1,269·3	80·9	68·9	...	...	..	..	..	.	...
Dacca	Dacca	...	15	12	...	...	...	19·4	15·9	...	...	3	2	1	...	3	5	3	1	2	7	82·2	14·1	5·3	...	21·4	17·0	13·4	6·2	22·0	65·3
	Narainganj ...	.	3	1	...	.	...	24·7	9·4	...	...	1	...	.	...		1	1	1	...	..	186·4	...	...	...	.	19·5	24·3	37·3	..	...
Chittagong ...	Chittagong ..	...	2	5	...	.		17·3	17·0	...	...	1	1	...	...	...	1	1	2	1	...	93·4	26·4	...	...	...	11·2	15·6	46·1	47·9	
Tipperah ...	Comillah	...	..	3	...	...	...	...	31·1	...	...	...	.	1	...	.	..	1	..	..	1	...	...	31·9	...	...	...	26·1	..	...	76·7
Patna	Patna City ..		32	12	...	...		15·3	15·3	...	...	8	8	2	2	2	6	5	5	3	3	96·5	29·5	6·2	7·2	9·3	10·8	11·2	13·8	22·1	11·3
Gya ...	Gya	...	30	12		...	..	33·8	38·8	...		15	6	3	9	1	4	5	3	3	2	377·7	65·5	22·3	69·5	9·9	14·1	20·4	16·0	23·7	20·2
Shahabad ...	Arrah	...	21	10	...	...	...	35·2	14·9	...	...	5	9	...	3	1	...	3	3	1	3	323·0	166·6	...	35·3	16·2		24·2	33·3	16·8	34·1
Mozufferpore ..	Mozufferpore ..		15	7	...	...	...	26·0	29·2	...	..	6	2	4	1	1	2	...	1	2	3	326·7	25·7	46·2	13·1	17·2	12·1	..	16·4	16·9	64·1
Durbhanga ...	Durbhanga ...	...	17	10	...	...	..	1·3	29·6	...	...	6	5	5	...	3	1	...	3	...	1	200·4	54·7	33·2	...	38·8	3·9	.	21·0	...	16·3
Saran	Chupra	..	10	4	...	...	...	13·1	17·5	...	...	3	4	..	1	2	1	...	1	1	1	110·6	40·3	...	10·4	30·0	5·6	...	8·6	12·6	15·3
Bhagulpore ...	Bhagulpore ...		14	6	..	...	...	18·3	18·1	...	...	2	1	2	...	3	1	1	2	4	4	87·1	9·6	17·7	...	37·3	4·8	5·6	16·3	49·8	57·7
Monghyr ...	Monghyr		13	.	..	...	...	2·1		...	...	6	3	1	...	..	2	1	2	...	4	210·1	25·1	7·4	...	.	10·1	5·8	16·3	...	38·0
Purneah ...	Purneah		1	2	...	...	...	5·7	16·4	.	...	1	1	1	...	...	...	...	...	...	...	153·7	45·0	32·9	...	...	...	...	...	...	...
Poori ...	Poori		173		...	...	...	396·7	...	..	...	2	3	1	4	6	21	53	42	23	17	343·2	86·3	23·2	110·9	167·8	206·7	667·2	657·2	382·7	459·5
	TOTAL ...	1	450	140		...	7·5	30·1	19·4	...	...	52	63	20	30	27	52	84	74	55	61	168·0	35·3	13·2	14·0	17·3	12·8	24·9	30·7	36·9	48·2

W. H. GREGG, *Dip. Publ. Health, Camb.*,

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

NUDDEA RIVERS.

Statement showing quantities of Goods carried during the month of May 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
450	1. Grain ...	1,138	4,412·5	5,550·5	3,36,901	5,550·5	3,36,901	
1	2. Cotton ...	.....	4	4	565	4	565	
35	3. Oilseeds ...	6	462	468	53,071	468	53,071	
145	4. Salt ...	1,363	.....	1,363	1,51,443	1,363	1,51,443	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
12	6. Metal ..	34	7	41	32,675	41	32,675	
10	7. Building materials	53	.....	53	902	53	902	
493	8. Miscellaneous ...	1,740·5	1,949·4	3,689·9	8,39,936	3,689·9	8,39,936	
27	9. Fuel ...	179	99	278	3,369	278	3,369	
Rafts 2	10. Timber ...	95 c. ft.	.....	95 c. ft.	285	95 c.ft.	285	
...	11. Bamboos ...	.....	.....	.....	.....	... ..	.....	
1,173 & 2 rafts.	12. Total ...	4,513·5 & 95 c. ft.	6,933·9	11,447·4 & 95 c. ft.	14,19,147	11,447·4 & 95 c.ft	14,19,147	
903 & 19 rafts.	13. Total of same month last year	2,504 & 800 c. ft.	6,792 & 5,120 c. ft.	9,296 & 5,920 c. ft.	11,33,828	9,296 & 5,920 c. ft.	11,33,828	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	527	646	1,173
14*a*. Empty boats and steamers No.	521	112	633
15. Total number of boats plying passenger No.	506	822	1,328
15*a*. Ditto empty boats ,,	8	5	13
16. Total registered tonnage, cargo Tons	15,329·8	14,624·5	29,954·3
17. Total registered tonnage, passenger Tons	153	167	320
18. Ton-mileage	.....	.....	.....
19. Estimated value of cargo Rs.	7,03,337	7,15,525	14,18,862
20. Number of passengers No.	64	91	155
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs ,,	95	.....	95
23. Estimated value of rafts Rs.	285	... ..	285
24. Tollage on boats ,,	2,904-6-6	3,659-14-6	6,564-5-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts ,,	1-8-0	.....	1-8-0
27. Total tollage on boats per ton-mile* ...	.....	.....	.....
28. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	1-9-3

	Rs. A. P.
Total tollage of month—24+25+26 ...	6,565 13 0
Total tollage of same month last year ...	5,321 8 6

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	268 4 6
2. Tollage per month ...	6,565 13 0
3. Total ...	6,834 1 6
4. Amount paid into treasury during the month ...	6,556 9 0
5. Balance due at the end of the month ...	277 8 6

* Boats in these rivers do not pay per mile.

Abstract for the month of May 1890 *as compared with the corresponding month of the previous year.*

	1890-91.		1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Tollage	6,565 13 0	12,941 8 0	5,321 8 6	12,490 8 6

CALCUTTA,
The 8th July 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

ORISSA COAST CANAL SYSTEM.

LENGTH OF CANAL OPEN, 97½ MILES.

Statement showing Quantities of Goods carried during the month of May 1890.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
212	1. Grain ...	2,041	430	2,471	1,04,353	2,471	1,04,353	
...	2. Cotton ...	.....	.....	.....	.....	... ..	.....	
3	3. Oilseeds ...	3	.....	3	210	3	210	
23	4. Salt ...	2	168	170	19,195	170	19,195	
9	5. Piece-goods ...	.....	39	39	30,900	39	30,900	
1	6. Metal ...	1	. ...	1	450	.....	.....	
36	7. Building materials	9	426	435	1,421	20	189	
646	8. Miscellaneous ...	146	375	521	56,736	520	56,631	
30	9. Fuel ...	67	83	150	915	146	880	
4 rafts	10. Timber ...	152 c. ft.	80 c ft.	232 c. ft	113	232 c. ft.	113	
7 „	11. Bamboos ...	650 „	375 „	1,025 „	64	1,025 „	64	
969 & 11 rafts.	12. Total ...	2,269 & 802 c. ft.	1,521 & 455 c. ft	3,790 & 1,257 c. ft.	2,14,357	3,369 & 1,257 c.ft.	2,12,535	
825 & 6 rafts.	13. Total of same month last year.	2,441 & 180 c. ft.	781 & 623 c. ft.	3,222 & 803 c. ft.	2,05,656	3,127 & 803 c.ft	2,04,585	

	Up.	Down.	Total.
14. Total number of boats plying cargo No	459	500	959
15. Total number of boats plying passenger No.	51	49	100
16. Total registered tonnage, cargo Tons	5,306	4,806	10,112
17. Total registered tonnage, passenger Tons	311	451	762
18. Ton-mileage ...	169,356	152,890	322,246
19. Estimated value of cargo Rs.	87,867	126,313	2,14,180
20. Number of passengers No.	229	1,695	1,924
21. Rafts, bamboos C. ft.	650	375	1,025
22. Do., bullahs „	152	80	232
23. Estimated value of rafts Rs.	83	94	177
24. Tollage on boats „	2,957-15-6	2,672-15-9	5,630-15-3
25. Compounded tollage on boats Rs.	1-0-0	.....	1-0-0
26. Tollage on rafts „	7-8-0	4-1-0	11-9-0
27. Total tollage on boats per ton-mile Rs.	.....	... ..	0-0-3·3
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-14-8

	Rs. A. P.
Total tollage of month—24+25+26 ...	5,643 8 3
Total tollage of same month last year ...	4,812 4 6

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	4,774 10 3
2. Tollage per month ...	5,643 8 3
3. Total ...	10,418 2 6
4. Amount paid into treasury during the month ...	4,022 7 9
5. Balance due at the end of the month ...	6,395 10 9

Abstract for the month of May 1890 as compared with the corresponding month of the previous year.

	1890-91. During the month.	1890-91. To end of the month.	1889-90. During the month.	1889-90. To end of the month
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Tollage	5,643 8 3	11,817 3 0	4,812 4 6	10,399 1 9

CALCUTTA,
The 8th July 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

CALCUTTA AND EASTERN CANALS.

Statement showing quantities of Goods carried during the month of May 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
209	1. Grain ...	3,631	4	3,635	3,99,500	3,635	3,99,900	* For details, see next page.
4	2. Cotton ...	34	.....	34	18,050	34	18,050	
118	3. Oilseeds ..	1,694	.....	1,694	2,07,925	1,694	2,07,945	
143	4. Salt ...	365	1,807	2,172	2,12,905	2,172	2,12,905	
...	5. Piece-goods ...	.....	.....	.....	.... .	.....	... ..	
1	6. Metal ...	2	.....	2	1,950	2	1,950	
103	7. Building materials	4,361	69	4,430	81,767	4,430	81,767	
1,210	8. Miscellaneous*	7,020	84	7,104	8,84,520	7,101	8,84,520	
392	9. Fuel ...	10,053	124	10,177	79,261	10,177	79,261	
..	10. Timber ...	.....	.....	.. ...	.....	....	.....	
3 rafts	11. Bamboos ...	1,200 c. ft.	.....	1,200 c. ft.	200	1,200 c. ft.	200	
2,180 & 3 rafts	12. Total ...	27,160 & 1,200 c. ft.	2,088	29,248 & 1,200 c. ft.	18,86,478	29,248 & 1,200 c.ft	18,86,478	
2,083 & 1 raft.	13. Total of same month last year	25,388 & 50 c. ft.	3,310	28,698 & 50 c. ft.	21,38,663	28,698 & 50 c.ft	21,38,663	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	2,038	142	2,180
14a. Empty ,,	1,164	136	1,300
15. Total number of boats plying passenger No.	514	3	517
16. Total registered tonnage, cargo Tons	78,255	5,582	83,837
17. Total registered tonnage, passenger Tons	1,014	8	1,022
18. Ton-mileage ...	6,80,540	55,820	7,36,360
19. Estimated value of cargo Rs.	17,29,753	1,56,525	18,86,278
20. Number of passengers No.	2,430	21	2,451
21. Rafts, bamboos C. ft.	1,200	.....	1,200
22. Do., bullahs ,,	.....	.....	.....
23. Estimated value of rafts Rs.	200	... ..	200
24. Tollage on boats ,,	16,962-13-6	1,369-12-6	18,332-10-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts ,,	2-4-0	.....	2-4-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-4·78
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-3-0

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	18,334	14	0
Total tollage of same month last year ...	17,477	9	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	276	0	3
2. Tollage per month ...	18,334	14	0
3. Total	18,610	14	3
4. Amount paid into treasury during the month ...	17,718	15	9
5. Balance due at the end of the month ...	891	14	6

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

CALCUTTA AND EASTERN CANALS.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
87	(*a*) Jute ...	1,749	.....	1,749	2,20,387	1,749	2,20,387	
34	(*b*) Jaggery ...	420	.....	420	52,875	420	52,875	
13	(*c*) Sugar ...	54	.....	54	13,725	54	13,725	
1	(*d*) Tobacco ...	.....	7	7	1,400	7	1,400	
295	(*e*) Fish ...	92	.....	92	25,937	92	25,937	
5	(*f*) Hides ..	11	.....	11	2,400	11	2,400	
57	(*g*) Poultry ..	11	.....	11	9,280	11	9,280	
86	(*h*) Hay and straw ...	1,080	.....	1,080	22,680	1,080	22,680	
3	(*j*) Oil ...	.....	48	48	6,750	48	6,750	
17	(*k*) Earthenware ...	34	.....	34	474	34	474	
612	(*m*) Other miscellaneous ...	3,569	29	3,598	5,28,612	3,598	5,28,612	
1,210	Total Miscellaneous...	7,020	84	7,104	8,84,520	7,104	8,84,520	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

TOLLY'S NULLAH.

Statement showing quantities of Goods carried during the month of May 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
759	1. Grain ...	5,017	14	5,031	4,71,473	5,031	4,71,473	For details, see next page.
1	2. Cotton ...	3	.....	3	1,900	3	1,900	
49	3. Oilseeds ...	702	23	725	93,112	725	93,112	
106	4. Salt ...	650	871	1,521	1,49,100	1,521	1,49,100	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
462	7. Building materials	7,050	152	7,202	25,106	7,202	25,106	
773	8. Miscellaneous* ...	3,547	117	3,664	3,95,483	3,664	3,95,483	
153	9. Fuel ...	2,198	14	2,212	17,263	2,212	17,263	
3 rafts.	10. Timber ...	.....	3,344 c. ft.	3,344 c. ft.	8,360	3,344 c. ft.	8,360	
7 „	11. Bamboos ...	389 c. ft.	.....	389 „	65	389 „	65	
2,303 & 10 rafts.	12. Total ...	19,167 & 389 c. ft	1,191 & 3,344 c. ft.	20,358 & 3,733 c. ft.	11,61,862	20,358 & 3,733 c.ft.	11,61,862	
1,688 & 5 rafts.	13. Total of same month last year ...	13,616 & 372 c.ft.	510	14,126 & 372 c. ft.	10,47,557	14,126 & 372 c.ft.	10,47,557	

	Up.	Down.	Total.
4. Total number of boats plying cargo ... No.	2,204	99	2,303
4a. Empty „	510	123	633
5. Total number of boats plying passenger ... No.	342	24	366
6. Total registered tonnage, cargo ... Tons	54,003	3,379	57,382
7. Total registered tonnage, passenger ... Tons	786	75	861
8 Ton-mileage	4,24,191	54,064	4,78,255
9. Estimated value of cargo Rs.	10,46,780	1,06,657	11,53,437
10. Number of passengers No.	2,620	345	2,965
11. Rafts, bamboos C. ft.	389	.....	389
12. Do., bullahs „	.....	3,344	3,344
13. Estimated value of rafts Rs.	65	8,360	8,425
14. Tollage on boats „	7,770-1-9	846-8-0	8,616-9-9
15. Compounded tollage on boats ... Rs.	.....	.....	.....
16. Tollage on rafts „	1-12-0	13-8-0	15-4-0
17. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·45
18. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	0-6-6

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	8,631	13	9
Total tollage of same month last year ...	6,236	2	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	353	1	9
2. Tollage per month ...	8,631	13	9
3. Total	8,984	15	6
4. Amount paid into treasury during the month ...	8,770	3	0
5. Balance due at the end of the month ...	214	12	6

* For details, see next page.

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

TOLLY'S NULLAH.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
6	(*a*) Jute ...	88	.....	88	11,025	88	11,025	
69	(*b*) Jaggery ...	463	16	479	60,457	479	60,457	
1	(*c*) Sugar ...	1	.....	1	225	1	225	
16	(*d*) Tobacco ...	105	45	150	29,400	150	29,400	
73	(*e*) Fish ...	14	.....	14	3,857	14	3,857	
.....	(*f*) Hides ...	.....	.....	.....	.....	.....	.....	
1	(*g*) Poultry ...	1	.....	1	112	1	112	
121	(*h*) Hay and straw...	349	.....	349	7,333	349	7,333	
35	(*j*) Oil ...	303	18	321	45,000	321	45,000	
96	(*k*) Earthenware ...	124	3	127	1,773	127	1,773	
355	(*m*) Other miscellaneous.	2,099	35	2,134	2,36,301	2,134	2,36,301	
	iscellaneous...	3,547	117	3,664	3,95,483	3,664	3,95,483	

STRACT FOR THE MONTH OF MAY 1890, AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

	Traffic, 1890-91.		Traffic, 1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Eastern Canals ...	18,334 14 0	34,120 15 3	17,477 9 0	36,416 1 6
ah	8,631 13 9	17,113 8 6	6,236 2 0	13,776 5 6
Total ...	26,966 11 9	51,234 7 9	26,713 11 0	50,192 7 0

CUTTA,
ly 1890.

G. A. G. Shawe,
Under-Secretary to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 5th July 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 5th July 1890.			Week ending Saturday, the 6th July 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
and paddy	333	49,175	721	213	63,900	980
... ...	23	12,250	213	16	8,750	141
wood	87	1,27,800	783	72	38,250	629
r articles	962	2,21,170	3,433	711	1,72,400	2,485
Total ...	1,404	4,10,395	5,100	1,013	2,83,300	4,235

Bengal Central Railway.

Abstract of principal commodities carried over the Bengal Central Railway during the month of April 1890, *as compared with the same month of the previous year.*

STAPLES.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,952	32	2,156	11	2,984	2,167	817	..
Cotton, raw	.....	10	1	19	10	20	..	10
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	385	...	388	5	385	393	.....	8
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
1.—Rice	101	7	27	124	108	151	.....	43
2.—Others	140	123	44	1,168	263	1,212	....	949
Hides and skins—								
1.—Hides of cattle—								
a—Dressed								
b—Undressed								
2.—Skins of sheep, &c.—	.....	15	.....	26	15	26	... ..	11
a—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	.....	86	...	273	86	73	.....	187
2.—Gunny-bags and cloth	16	...	21	24	16	45	... ..	29
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	78	3	66	21	81	87	.....	6
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	71	... ..	87	.....	71	87	.....	16
3.—Others	231	.....	158	..	232	158	74	.. .
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	119	718	126	1,589	837	1,715	....	878
5.—Castor								
6.—Poppy								
7—Others								
Provisions—								
2.—Betel-nuts		959	3	57	959	60	899	...
3.—Others	79	240	81	196	319	277	42	..
Railway plant and rolling-stock	...	.....	147	18	118	165	...	47
Salt	418	...	499	9	418	508	.....	90
Sugar—								
1.—Drained	222	612	17	2,362	834	2,379	.....	1,545
2.—Undrained	23	82	58	65	110	123	.....	13
Tobacco								
All other articles of merchandise—								
1.—Unmanufactured	624	596	305	329	1,220	685	535	....
2.—Manufactured								
Total	5,465	3,483	4,244	6,287	9,066	10,531	2,367	3,832

Comparative Statement of the principal commodities carried over the Bengal Central Railway during the month of April 1890.

Tons.

INCREASES.

Coal 817

For railway and flotilla consumption

Betel nuts 899

Principally from the B. C. F. Company.

DECREASES.

Oilseeds 878

A general decrease in despatches from principal stations said to be due to late crop and dull market.

Sugar 1,545

The decrease in despatches from Jhikargachi during the month was 34,564 maunds, but Maslandpur, Gobardanga, Jadabpur, Nabharan and Jessore also show a falling off. The demand in Calcutta for date sugar appears to have absolutely ceased.

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the 2nd July* 1890.

Tirhoot State Railway.

Statement shewing the increase and decrease of principal staples carried over the line during the month of May 1890, *as compared with the corresponding period of* 1889.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bamboos and bricks	590	280	575	2,053	870	2,628	.....	1,758
Coal and coke	91,873	731	75,535	250	92,704	75,785	16,919	.....
Cotton	1,724	6	714	16	1,730	730	1,000	.....
Piece-goods	26,713	288	21,508	153	27,001	21,661	5,340	.....
Indigo	.....	.....	.....	6	.....	6	.....	6
Gunny bags	9,067	865	4,069	2,382	9,932	6,451	3,471	.....
Fruits	.....	.....	.....	55	.....	55	.....	55
Food-grains	.....	.....	296,011	58,138	285,441	354,149	.....	68,708
I.—Rice	5,892	212,631	}	.....	.....	.....	.....	.....
II.—Others	36,636	30,432						
Hides and horns	70	6,290	46	5,209	6,350	5,255	1,095	.....
Lac	1,387	128	649	9	1,515	658	857	.....
Lime and kunker	16,136	544	15,765	120	16,680	15,885	795	.....
Liquors	362	14	356	11	376	367	9	.....
Metal—								
I.—Iron	22,465	256	3,701	132	22,021	3,833	18,888	.....
II.—Brass-bell, metal and copper	1,234	374	567	430	1,608	997	611	.....
Mowah	4,313	65	4,675	87	4,378	4,762	.....	384
Oil	.....	.....	2,404	150	5,464	2,554	2,910	.....
I.—Kerosine	5,012	403	}	.....	.....	.....	.....	.....
II.—Others	43	6						
Oil-cake	140	11,346	565	9,711	11,486	10,276	1,210	.....
Paints and colours	41	50	8	.....	91	8	83	.....
Ghee	.....	3,019	82	3,526	3,019	3,608	.....	589
Railway materials	53,989	14,083	5,339	3,570	68,052	8,909	59,143	.....
Salt	1,11,387	2,611	80,447	654	113,998	81,101	32,897	.....
Saltpetre	2,241	16,830	1,896	14,692	19,071	16,588	2,483	.....
Seeds	4,298	226,117	12,865	161,565	230,413	174,430	55,983	.....
Spices	4,981	3,632	3,048	925	8,613	3,973	4,640	.....
Sugar and jaggree	4,221	7,040	3,756	3,289	11,261	7,045	4,216	.....
Tobacco	23,961	79,413	25,336	69,579	103,394	94,915	8,479	.....
Wood—								
I.—Timber	1,199	9,836	713	6,553	11,025	7,265	3,760	.....
II.—Firewood	9	.....	2,029	300	9	2,329	.....	2,320
Jute, screwed	.....	.....	.....	.....	.....	.....	.....	.....
Do., unscrewed	.....	.....	.....	.....	.....	.....	.....	.....
All other goods	24,338	22,918	15,796	23,446	47,256	39,242	8,041	.....
Total	4,54,230	6,50,218	5,78,454	3,67,011	11,04,448	9,45,465	2,32,803	73,820
					9,45,465		73,820	
					1,58,983		1,58,983	

Total quantity of goods carried during the month of May 1890 aggregated maunds 11,04,448 as compared with the maunds 9,45,465 carried during the corresponding period of 1889, and maunds 9,04,740 carried during the previous month, shewing increase of maunds 1,58,983 in one case and maunds 1,39,708 in the other.

Explanation of increases and decreases in the principal commodities carried during May 1890.

Increases.

	Mds.
Coal and coke	16,919
Due to construction of Sitamarhi extension.	
Piece-goods	5,340
Due to greater requirements of Nepal and to prosperous season.	
Gunny bags	3,471
Due to increase in bagged goods.	
Iron	18,888
Due to importation of drainage pipes for water-works at Khatmundu.	
Oil	2,910
Due to old stock having been exhausted.	
Railway materials	59,143
Due to construction of Sitamarhi and Kanwa Ghât extension.	
Salt	32,897
Due to old stock having been exhausted and to the merchants laying in a fresh stock before the rains.	
Saltpetre	2,483
Due to greater demand and favourable rates at Calcutta.	
Seeds	55,983
Due to good crop and favourable market.	
Spices	4,640
Due to greater requirements at Nepal and to old stock having been exhausted.	
Sugar and jaggree	4,216
Due to good production and favourable rates.	
Tobacco	8,479
Due to good production and favourable rates.	
Timber	3,760
Due to greater despatch by Messrs. Dear and Co. from Segowlie.	

Decreases.

Food-grains	68,708

Last year, owing to the scarcity in Tirhoot, a good quantity of food-grains was imported in the district, which has not been done this year as the crop is abundant; hence the decrease.

G. C. Wolfe, *Offg. Examiner.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 9 days of June 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ..	354,418	3,28,470 11 0	24,20,366 0	5,48,029 12 0	26,009 13 0	9,04,519 4 0	86,006½	107,963½	193,970
Or per mile of railway ..	.....	215 5 3	.....	359 3 11	18 5 9	592 14 11	.....	.....	.....
For previous 25 weeks of half-year	6,621,125*	71,11,720 6 0*	6,33,61,232 0†	1,40,47,820 5 3†	3,43,569 9 9½	2,24 03,119 5 0	1,637,995½§	2,399,595½§	4,037,590½
Total for 26 weeks ...	6,975,543	74,40,209 1 0	6,57,81,598 0	1,84,95,850 1 3	3,71,579 6 9	2,33,07,638 9 0	1,724,002	2,507,559½	4,231,561½
Comparison.									
Total for corresponding period of previous year	312,710	3,17,944 15 10	27,94,112 10	5,55,744 12 2	—83,244 4 11	7,90,445 7 1	75,508	105,133½	180,641½
Per mile of railway corresponding period of previous year	.....	208 6 9	.....	364 4 10	—54 9 1	518 2 6	.....	.....	.....
Total to corresponding date of previous year	7,079,954½	75,82,695 1 4	7,43,42,578 20	1,02,12,447 15 4	3,57,490 13 1	2,41,52,633 13 9	1,706,220	2,619,437½	4,325,657½

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 8 days of June 1889.			Receipts for the last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	7,90,445	518	1,525½	9,04,519	593	1,525½	1,20,26,750	606	1,525½	*1,11,39,051	562	.....	8,87,699

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the last 9 days of June 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P.	Mds. s.	Rs. A. P.	Rs. A. P	Rs. A. P			
Total traffic for the week ...	14,205	6,883 2 0	45,332 30	2,619 9 0	64 6 0	9,566 8 0	1,191	1,832	3,023
Or per mile of railway	248½	120 5 4	792 30	45 13 7	1 2 0	167 3 11	.....	... ..	.....
For previous 25 weeks of half-year	*342,150	*1,68,043 2 0	†12,09,415 20	††77,480 15 0	1,152 6 0	2,46,676 7 0	38,774½	18,694	57,468½
Total for 26 weeks ...	356,355	1,74,926 4 0	12,54,748 10	80,099 15 0	1,216 12 0	2,56,242 15 0	39,965½	20 526	60,491½
Comparison.									
Total for corresponding week of previous year .. .	11,045	5,269 10 6	45,077 30	2,952 9 0	536 3 6	8,808 7 0	1,205½	620	1,825½
Per mile of railway corresponding week of previous year ...	193	92 2 0	783 10	51 9 11	10 4 0	153 15 11	.....	... ..	.....
Total to corresponding date of previous year	348,995½	1,80,657 13 3	12,11,434 30	68,680 2 0	2,253 1 6	2,51,591 0 9	42,967½	19,816	6,2803½

Deducted number of passengers 3,258 and Rs. 3,464 } on account of differences between the approximate and audited returns to week ended 24th May 1890.
Added maunds 212 „ 43 }

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 8 days of June 1889.			Receipts for the last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs	Rs.	Rs.
57½	6,803	154	57½	9,567	167	57½	1,13,996	153	57½	*1,27,613	173	13,617	. ..

* Deducted Rs. 3,421 on account of difference between the approximate and audited figures to week ended 24th May 1890.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the last 9 days of June 1890, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,439	6,806 9 0	3,885 20	147 5 0	11 10 0	6,965 8 0	1,262	80	1,342
Or per mile of railway ...	.....	305 14 7	.....	6 9 11	0 8 5	313 0 11	.....	.....	.....
For previous 25 weeks of half-year	*561,516	*1,47,786 5 0	†3,72,142 30	†11,613 11 0	227 0 0	1,59,627 0 0	23,266	2,477	24,743
Total for 26 weeks ...	583,955	1,54,592 14 0	3,76,028 10	11,761 0 0	238 10 0	1,66,592 8 0	23,528	2,557	26,085
Comparison.									
Total for corresponding week of previous year	21,797	5,403 6 3	5,065 20	—455 15 6	12 3 0	5,049 10 6	1,060	40	1,100
Per mile of railway corresponding week of previous year ...	.....	246 14 0	.....	—20 7 10	0 8 9	226 15 3	.....	.....	.....
Total to corresponding date of previous year	593,735	1,55,190 6 1	3,33,126 20	8,404 8 6	207 4 0	1,63,801 2 1	24,054	1,532	25,586

* Added No. of passengers 3,359 and Rs. 757 } on account of differences between the approximate and audited returns to week ended 24th May 1890.
† Ditto Mds. 9,301 and deducted „ 20 }

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 8 days of June 1889.			Receipts for the last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22¼	5,050	227	22¼	6,966	313	22¼	82,637	286	22¼	*85,329	295	2,692	...

* Added Rs. 737 on account of difference between the approximate and audited figures to week ended 24th May 1890.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K. and D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 21st June 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	172,626	75,780 0 0	4,52,550 0	81,660 0 0	15,570 0 0	1,73,010 0 0	23,542	31,837	55,079
Or per mile of railway	225	99 0 0	590 0	106 0 0	†2 0 0	227 0 0	.....	.....	.....
For previous 24 weeks of half-year	3,902,631	17,96,849 0 0	1,33,41,658 0*	25,79,066 0 0	4,50,697 0 0	*48,25,553 0 0	539,365	735,799	1,275,164
Total for 25 weeks ..	4,075,251	18,71,629 0 0	1,37,94,208 0	24,60,726 0 0	4,66,267 0 0	47,98,562 0 0	562,907	767,336	1,330,243
Comparison.									
Total for corresponding week of previous year	160,353	68,617 0 0	4,62,806 0	77,406 0 0	18,207 0 0	1,64,230 0 0	22,140	23,860	45,940
Per mile of railway corresponding period of previous year ...	238	102 0 0	688 0	115 0 0	†5 0 0	222 0 0	.....	.....	.....
Total to corresponding date of previous year	3,718,704	18,21,307 0 0	1,26,57,964 0	20,69,348 0 0	4,63,686 0 0	43,54,341 0 0	538,351	600,946	1,139,297

* Audited up to week ending 3rd May 1890.
† Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
673	1,64,260	244	767	1,73,010	226	673	19,40,033	241	757	*20,53,555	226	1,04,522	.....

* Audited up to week ending 3rd May 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 21st June 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,860	10,610 0 0	39,070 0	2,450 0 0	30 0 0	13,090 0 0	3,602	2,040	5,702
Or per mile of railway	223	85 0 0	320 0	20 0 0	.....	105 0 0	.....	.....	.....
For previous 24 weeks of half-year	*684,630	2,33,584 0 0	*12,07 287 0	71,153 0 0	1,640 0 0	*3,06,386 0 0	85,193	48,711	133,904
Total for 25 weeks ...	712,490	2,44,194 0 0	12,47,207 0	73,603 0 0	1,679 0 0	3,19,476 0 0	88,855	50,751	139,606
Comparison.									
Total for corresponding week of previous year	20,174	11,408 0 0	48,189 0	2,093 0 0	47 0 0	13,547 0 0	3,735	1,969	5,694
Per mile of railway corresponding period of previous year .	233	91 0 0	386 0	17 0 0	.....	108 0 0	.....	.....	.....
Total to corresponding date of previous year	737,774	2,63,289 0 0	13,87,246 0	79,805 0 0	5,049 0 0	3,48,143 0 0	92,083	48,638	140,751

* Audited up to week ending 3rd May 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	13,547	108	125	13,000	103	125	1,70,402	114	125	*1,40,017	99	.....	21,385

* Audited up to week ending 3rd May 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 21st June 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,690	5,330 0 0	14,810 0	1,270 0 0	230 0 0	6,790 0 0	2,460	690	3,150
Or per mile of railway	229	62 0 0	172 0	14 0 0	3 0 0	79 0 0	.....	.....	.....
For previous 24 weeks of half-year	408,153	1,25,244 0 0	5,41,893 0	51,218 0 0	3,831 0 0	*1,80,293 0 0	57,209	18,688	75,897
Total for 25 weeks ...	427,843	1,30,574 0 0	5,56,703 0	52,448 0 0	4,061 0 0	1,87,083 0 0	59,669	19,378	79,047
Comparison.									
Total for corresponding period of previous year ..	16,174	4,320 0 0	17,675 0	870 0 0	201 0 0	5,960 0 0	2,414	690	3,104
Per mile of railway corresponding period of previous year	188	50 0 0	208 0	10 0 0	3 0 0	69 0 0	.....	.....	.....
Total to corresponding date of previous year	383,464	1,16,220 0 0	8,91,593 0	26,913 0 0	4,810 0 0	1,47,943 0 0	61,425	19,622	81,047

* Audited up to week ending 3rd May 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	5,960	69	86	6,790	79	86	65,286	63	86	*73,798	72	8,512	.....

* Audited up to week ending 3rd May 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 21st June 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	5,324	a1,938 0 0	12,165 0	771 0 0	13 0 0	2,742 0 0	509	254	763
Or per mile of railway	195	72 0 0	446 0	28 0 0	1 0 0	101 0 0	.....	.....	.....
For previous 23 weeks of half-year	78,538	28,798 0 0	2,82,601 0	17,098 0 0	2,212 0 0	48,108 0 0	12,139	11,380	23,569
Total for 24 weeks ...	83,922	30,736 0 0	2,94,766 0	17,869 0 0	2,225 0 0	50,850 0 0	12,698	11,634	24,332
Comparison.									
Total for corresponding week of previous year	3,499	1,295 0 0	8,106 0	499 0 0	146 0 0	1,940 0 0	509	418	927
Per mile of railway corresponding week of previous year ...	128	48 0 0	297 0	18 0 0	5 0 0	71 0 0	.....	.....	.....
Total to corresponding date of previous year	85,743	32,580 0 0	2,70,443 0	16,808 0 0	2,220 0 0	51,608 0 0	13,061	10,607	23,668

a Increase is due to "*Bathing Mela*" on account of *Solar Eclipse*.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	1,940	71	27¼	2,743	101	27¼	23,368	71	27¼	22,137	68	.....	1,231

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 21st June 1890, on 273 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	79,790	a35,147 0 0	1,81,964 0	18,951 8 0	2,294 8 0	56,392 0 0	6,793	7,002	13,795
Or per mile of railway	292	129 0 0	667 0	69 0 0	3 0 0	201 0 0*	.....	.....	.....
For previous 23 weeks of half-year	1,101,030	4,40,621 0 0	59,14,221 0	6,74,836 0 0	77,308 0 0	11,92,765 0 0	121,729	223,214	344,943
Total for 24 weeks ...	1,180,820	4,75,768 0 0	60,96,186 0	6,93,787 0 0	79,602 0 0	12,49,157 0 0	128,522	230,216	358,738
Comparison.									
Total for corresponding week of previous year	40,701	14,336 0 0	2,21,170 0	18,562 0 0	4,360 0 0	37,260 0 0	4,718	5,692	10,410
Per mile of railway corresponding week of previous year ...	149	52 0 0	810 0	68 0 0	1 0 0	121 0 0*	.....	.....	.....
Total to corresponding date of previous year	1,079,249	4,03,536 0 0	60,39,167 0	3,82,499 0 0	99,240 0 0	8,85,265 0 0	129,718	140,834	270,552

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."
a Increase is due to "*Bathing Mela*" on account of *Solar Eclipse*.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

Receipts for week ending 22nd June 1889.			Receipts for week ending 21st June 1890.			Total receipts from 1st April 1889 to 22nd June 1889.			Total receipts from 1st April 1890 to 21st June 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	37,266	136	273	56,392	206	273	4,72,886	144	273	5,49,938	168	77,052	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 7th June 1890	12,596
Corresponding period of 1889	9,593
Increase	3,002
	Rs. A. P.
Receipts per mile open, week ending 7th June 1890	246 15 4
Corresponding period of 1889	188 1 9
Increase	58 13 7
Receipts from 1st January to 7th June 1890	2,29,429
Corresponding period of 1889	2,32,576
Decrease	3,147

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 9th July 1890.

[REGISTERED No 29.]

No. 29 of 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 16, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	729—750
PART IA.—Orders and Notifications by the Government of India	91—92
PART IB.—Orders by the Lieutenant-Governor of Bengal	203—206
PART II.—Advertisements	1059—1081
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22:—	
The Evidence Act and Criminal Procedure Code Amendment Bill	11—13
The Cattle-trespass Act, 1871, Amendment Bill ..	15—16
(*Not issued with this copy of the Gazette.*)	
SUPPLEMENT No. 29	1475—1551

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT-GOVERNOR OF BENGAL

PROGRAMME OF HIS HONOUR THE LIEUT-GOVERNOR'S TOUR, 1890.

July.			*August.*		
Monday, 21st	Arrive Hooghly, 8-5 A.M. (railway time). Arrive Burdwan, 7-36 P.M.	By rail.	Friday, 1st	Arrive Jungipore.	By river.
Tuesday 22nd and Wednesday, 23rd.	Halt Burdwan.		Saturday, 2nd	,, Rampore Beauleah.	,,
Thursday, 24th.	Return to Hooghly	,,	Sunday, 3rd	Halt Rampore Beauleah.	
Friday, 25th	Arrive Krishnaghur.	By river.	Monday, 4th	Leave Rampore Beauleah.	,,
Saturday, 26th. Sunday, 27th	Halt Krishnaghur.		Tuesday, 5th	*En route* to Maldah.	,,
Monday, 28th	Arrive Berhampur.	,,	Wednesday, 6th Thursday, 7th	Halt Maldah.	
Tuesday, 29th Wednesday, 30th.	Halt	,,	Friday, 8th	Leave ,,	,,
Thursday, 31st.	Arrive Moorshedabad.	,,	Saturday, 9th	Pass Sahibgunge, reach Bhagulpore.	,,
			Sunday, 10th Monday, 11th	Halt Bhagulpore.	
			Tuesday, 12th	Reach Monghyr.	,,
			Wednesday, 13th Thursday, 14th	Halt	,,
			Friday, 15th	Arrive Barh.	,,
			Saturday, 16th	,, Bankipore.	,,

Sunday,	17th	Halt Bankipore.
Monday,	18th	
Tuesday,	19th	
Wednesday,	20th	Arrive Arrah. By rail.
Thursday,	21st	Halt „
Friday,	22nd	Join *Rhotas* at Buxar.
Saturday,	23rd	Reach Ghazipur. By river.
Sunday,	24th	Halt „
Monday,	25th	
Tuesday,	26th	
Wednesday,	27th	Return to Chupra, leaving *Rhotas.**
Thursday,	28th	Halt Chupra.
Friday,	29th	
Saturday,	30th	Sewan by rail and drive to Hutwa.
Sunday,	31st	Halt Hutwa.

September.

Monday,	1st	Drive to Moniari.
Tuesday,	2nd	„ Bettiah.
Wednesday,	3rd	Halt „
Thursday,	4th	Arrive Motihari.
Friday,	5th	Halt „
Saturday,	6th	Arrive Mozufferpore.
Sunday,	7th	Halt „
Monday,	8th	
Tuesday,	9th	
Wednesday,	10th	Arrive Bankipore.
Thursday,	11th	„ Gya.
Friday,	12th	Halt „
Saturday,	13th	Return Bankipore.
Sunday,	14th	Halt „
Monday,	15th	Arrive Durbhunga.
Tuesday,	16th	Halt Durbhunga, including visit to Sitamarhi by rail, if open.
Wednesday,	17th	
Thursday,	18th	
Friday,	19th	*Vid* Pertabgunge to Purneah.
Saturday,	20th	Halt Purneah.
Sunday,	21st	
Monday,	22nd	Arrive Rungpore.
Tuesday,	23rd	Halt.
Wednesday,	24th	
Thursday,	25th	Return Darjeeling.

* The *Rhotas* will return to Sara, arriving on 1st September.

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Wednesday,	10th	Arrive Durbhunga.
Thursday,	11th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.
Friday,	12th	
Saturday,	13th	
Sunday,	14th	Halt Bankipore.
Monday	15th	Gya.
Tuesday,	16th	
Wednesday,	17th	Return Bankipore.
Thursday,	18th	Leave „
Friday,	19th	Arrive Purneah.

And thereafter as arranged.

C. C STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 207A.

GENERAL.—*The 20th June* 1890.—Mr. E. Stewart, Deputy Magistrate and Deputy Collector, Madhubani, Durbhunga, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Mr. W. H. Thomson, Deputy Magistrate and Deputy Collector, Giridih, Hazaribagh, on leave, is transferred to Durbhunga, and is appointed to have charge of the Madhubani sub-division of that district, during the absence, on leave, of Mr. E. Stewart, or until further orders.

The 2nd July 1890.—Mr. F. B. Taylor, Officiating District and Sessions Judge, Purneah, is allowed leave for two months and twenty-four days under articles 308, 309, and 310 of the Civil Service Regulations, with effect from the 14th instant.

Mr. W. C. Macpherson, Officiating Magistrate and Collector, Purneah, is appointed to act as District and Sessions Judge of that district, during the absence, on leave, of Mr. F. B. Taylor, or until further orders.

Mr. E. W. Collin, Settlement Officer of the Sreenagar-Banaili Estates, is appointed to act as Magistrate and Collector of Purneah, in addition to his own duties, during the absence, on deputation, of Mr. W. C. Macpherson, or until further orders.

The 4th July 1890.—Mr. N. Warde-Jones, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Cuttack.

The 7th July 1890.—Babu Balaram Bose, Sub-Deputy Collector, Khurdah, Puri, is vested with the powers of a Deputy Collector under Regulation IX of 1833.

Maulavi Mahammad Habibullah, Officiating Deputy Magistrate and Deputy Collector, Midnapur, is transferred to the Sudder station of the Purneah district.

The 8th July 1890.—Babu Srinath Bhudder, Deputy Magistrate and Deputy Collector, on furlough, is posted to the Sudder station of the Dacca district.

The 9th July 1890.—Mr. A. C. Brett, District and Sessions Judge, Mozufferpur, is allowed leave for eighty-eight days under articles 308 and 309 of the Civil Service Regulations, with effect from the 12th proximo, or such subsequent date as he may avail himself of it.

Mr. G. W. Place, Officiating District and Sessions Judge, Noakhali, is appointed to act as District and Sessions Judge of Mozufferpur, during the absence, on leave, of Mr. A. C. Brett, or until further orders.

Mr. A. Ahmad, Officiating Joint-Magistrate and Deputy Collector, Barh, Patna, is appointed to act as District and Sessions Judge of Noakhali, during the absence, on deputation, of Mr. G. W. Place, or until further orders.

Mr. W. Rattray, Deputy Magistrate and Deputy Collector, on leave, is appointed to have charge of the Giridih sub-division of the Hazaribagh district.

The 11th July 1890.—Maulavi Fazlur Rahman, Sub-Deputy Collector, Barh, Patna, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Maulavi Fazlur Rahman is transferred to Madhubani, in the district of Durbhunga.

Babu Ananta Lal Chatterji, Sub-Deputy Collector, Madhubani, Durbhunga, is transferred to Barh, in the district of Patna.

Babu Jnanendro Mohan Ghose is appointed to act as Sub-Deputy Collector of Madhubani in Durbhunga, during the absence, on leave of Maulavi Fazlur Rahman, or until further orders.

Babu Peary Mohan Banerji, Deputy Magistrate and Deputy Collector, Patna, is transferred to Dinajpur, and is posted to the Sudder station of that district.

Babu Dwarka Nath Sen, Deputy Magistrate and Deputy Collector, Jessore, on leave, is posted to the Sudder station of the district of Patna.

The 14th July 1890.—Mr. H. S. Beadon, Magistrate and Collector, Durbhunga, is allowed furlough for fifteen months under article 840 (*b*) of the Civil Service Regulations, with effect from the 17th instant.

Babu Tara Prasanna Acharjya, Temporary Deputy Magistrate and Deputy Collector, Pubna, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Babu Hurrish Chunder Banerji, Deputy Magistrate and Deputy Collector, Howrah, is allowed leave up to the 2nd instant, inclusive, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 17th ultimo.

Babu Bepin Behari Pramanick, Sub-Deputy Collector, Lohardugga, on leave, is transferred to the district of Singbhum.

Babu Jogendra Nath Chuckerbutty, Sub-Deputy Collector, Raniganj, Burdwan, is transferred to the Sudder station of that district.

Babu Radha Kishore Sett, Sub-Deputy Collector, Sewan, Sarun, on leave, is transferred to the district of Burdwan, and is posted to the Raniganj sub-division of that district.

Babu Benode Behary Sircar, Sub-Deputy Collector, Burdwan, on deputation at Somastipur in Durbhunga, is transferred to the district of the 24-Pergunnahs, and is posted to the Diamond Harbour sub-division of that district, *vice* Babu Surendra Nath Sanyal, resigned.

Babu Suchitanund Mukherji, Sub-Deputy Collector, Diamond Harbour, 24-Pergunnahs, is transferred to Khulna, and is posted to the Satkhira sub-division of that district.

Babu Bonomali Pramanick, Sub-Deputy Collector, Baraset, 24-Pergunnahs, is transferred to the Basirhat sub-division of that district, *vice* Babu Juggut Chunder Roy, on deputation.

POLICE.—*The 10th July* 1890.—Mr. W. A. Gayer, Temporary Assistant Superintendent of Police, Backerganj, is allowed leave for one month under article 273 (*a*) of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 11th July 1890.—In modification of the order of the 24th ultimo, Mr. J. Cowie, Assistant Superintendent of Police, Rungpur, is appointed to have charge of the District Police of that district, during the absence, on leave, of Mr. C. P. Crouch, or until further orders.

The 14th July 1890.—Mr. C. M. Wintle, Assistant Superintendent of Police, in charge of the Palamow District Police, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. F. L. Halliday, Assistant Superintendent of Police, Hazaribagh, is tranferred to Palamow, and is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. C. M. Wintle, or until further orders.

Mr. E. C. Ryland, Assistant Superintendent of Police, Chittagong Hill Tracts, is allowed leave for three days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 6th May last.

The 15th July 1890.—Lieutenant-Colonel H. M. Ramsay, District Superintendent of Police, on special duty, is also appointed to act as District Superintendent of Police, Julpaiguri, during the absence, on leave, of Mr. C. E. Gouldsbury, or until further orders.

This cancels the order of the 3rd June 1890, appointing Mr. K. B. W. Thomas, Assistant Superintendent of Police, in charge of the Bankura District Police, to have charge of the Julpaiguri District Police.

Mr. K. B. W. Thomas, Assistant Superintendent of Police, is posted to Midnapur, on being relieved of the charge of the Bankura District Police.

Mr. A. H. Giles, Officiating Deputy Inspector-General of Police, is allowed leave for two months and twenty-seven days, under article 291 of the Civil Service Regulations, with effect from the 21st instant, or such subsequent date as he may be relieved.

Mr. W. D. Pratt, District Superintendent of Police, Hughli, is appointed to act as Deputy Inspector-General of Police, during the absence, on leave, of Mr. A. H. Giles, or until further orders.

Mr. J. Patch, District Superintendent of Police, Hazaribagh, is appointed to act as District Superintendent of Police, Hughli, during the absence, on deputation, of Mr. W. D. Pratt, or until further orders.

Mr. F. E. Kemp, Assistant Superintendent of Police, is posted to Patna on being relieved of his present appointment as Officiating District Superintendent of Police, Shahabad.

Mr. G. J. Cawley, District Superintendent of Police, Patna, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 6th August 1890.

Mr. F. E. Kemp, Assistant Superintendent of Police, Patna, is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. G. J. Cawley, or until further orders.

Mr. C. E. Briscoe, Temporary Assistant Superintendent of Police, Midnapur, is transferred to Backerganj.

MEDICAL.—*The 12th July* 1890.—Assistant Apothecary R. Nugent, Presidency General Hospital, is appointed to act as House Surgeon, Howrah General Hospital, during the absence, on furlough, of Apothecary W. A. Williams, or until further orders, with effect from the date on which he assumed charge of his duties.

Surgeon-Major E. Bovill, Civil Surgeon of Chumparun, is allowed leave for three months under article 291 of the Civil Service Regulations, with effect from the 11th proximo.

Dr. W. Forsyth, Officiating Civil Medical Officer, Gya, is appointed to act as Civil Medical Officer of Chumparun, during the absence, on leave, of Surgeon-Major E. Bovill, or until further orders.

Assistant Surgeon Odentoollah, in charge of the Hughli Imambarah Hospital, held medical charge of the civil station of Hughli, from the afternoon of the 7th to the forenoon of the 16th May 1890, in addition to his own duties.

The following notifications are republished from the *Assam Gazette* :—

No. 4641G.—*The 1st July* 1890.—Privilege leave of absence for one month and ten days, under article 291 of the Civil Service Regulations, is granted to Mr. J. Kennedy, C.S., Deputy Commissioner, Sylhet, with effect from the 1st August 1890, or the subsequent date on which he may avail himself of it.

No. 4642G.—Mr. J. L. Herald, C.S., Assistant Commissioner, South Sylhet, is appointed to officiate as Deputy Commissioner, Sylhet, with effect from the date on which he receives charge, during the absence, on privilege leave, of Mr. J. Kennedy, or until further orders.

No. 4643G.—Mr. F. C. Henniker, C.S., Assistant Commissioner, Sylhet, is transferred to South Sylhet, and placed in charge of the South Sylhet sub-division, during the absence, on deputation, of Mr. J. L. Herald, C.S., or until further orders.

No. 4688G.—*The 2nd July* 1890.—Privilege leave of absence for one month and two days, under article 291 of the Civil Service Regulations, is granted to Mr. R. S. Greenshields, C.S., Officiating Deputy Commissioner, Darrang, with effect from the 1st July 1890, or the subsequent date on which he may avail himself of it.

No. 4689G.—Mr. H. E. Ransom, C.S., Assistant Commissioner, Mangaldai, is appointed to officiate as Deputy Commissioner, Darrang, with effect from the date on which he receives charge, during the absence, on privilege leave, of Mr. R. S. Greenshields, or until further orders.

No. 2626J.—*The 28th June* 1890.—The Chief Commissioner invests Mr. F. C. Henniker, C.S., Assistant Commissioner and Magistrate of the first class, with the following powers under the Criminal Procedure Code (Act X of 1882) :—

Power to require security for good behaviour, section 110.
Power to make orders as to local nuisances, section 133.
Powers to make orders prohibiting repetition or continuance of nuisances, section 143.
Powers to make orders under section 144.
Powers to hold inquests, section 174.
Power to issue summons or warrants for offences committed beyond local jurisdiction, section 186.
Powers to order the sale of unclaimed property, section 524.

No. 2627J.—Mr. F. C. Henniker, C.S., Assistant Commissioner, is invested with the powers conferred upon a Magistrate of Police by Act XIII of 1859 (an Act to provide for the punishment of breaches of contracts by artificers, workmen, and labourers in certain cases).

No. 50.—*The 3rd July* 1890.—Babu Jiban Krishna Chatterji, Sub-Judge, Sylhet, reported his return to duty from privilege leave in the forenoon of the 27th of June 1890.

No. 51.—Mr. R. H. Greaves, C.S., reported his departure, on privilege leave, in the afternoon of the 27th of June 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—The following statement shows the allotment of furloughs to officers of the Covenanted Civil Service and Non-Regulation Commission during the second half of the year 1890:—

Total number of Covenanted Civil Servants and Officers in the Non-Regulation Commission serving under the Government of Bengal	174
Twenty per cent. of this number	34·8
Deduct number of officers now absent on furlough	30
Deduct also furlough recently granted	3
Number of furloughs at present available	1

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified for general information that the Second Half-yearly Departmental Examination of 1890 of Assistant and Deputy Magistrates in the regulation and non-regulation districts, and of officers in the Police, Medical, Forest and Opium Departments, will be held on Monday, the 6th October 1890, and the following days.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th July 1890.—The following revised list of members of the Central Examination Committee is published for general information:—

MEMBERS:

1. Superintendent and Remembrancer of Legal Affairs, President (*Ex-officio*).
2. Junior Secretary to the Board of Revenue, L. P., Secretary (*Ex-officio*).
3. Commissioner of the Presidency Division ... ... } (*Ex-officio*).
4. Inspector-General of Police, Bengal ... ...
5. Senior Secretary to the Board of Revenue, L. P. ...
6. Registrar of the High Court, Appellate Side ... ...
7. Inspector-General of Registration ... ...
8. Additional Judge of Hughli and 24-Pergunnahs ...
9. Joint-Magistrates of Alipur ... ...
10. Deputy Inspectors-General of Police ... ...
11. Magistrate of Howrah ... ...
12. Collector of the 24-Pergunnahs ... ...
13. Conservator of Forests, Bengal ... ...
14. Accountant-General, Bengal ... ...
15. Hon'ble Syed Ameer Hossein, C.I.E.
16. Babu Durgagati Banerjee.
17. ,, Tarini Kumar Ghosh.
18. Maulavi Abdul Jubber.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—In modification of the notification of the 3rd June 1890, it is notified that Mr. St. Quintin Byrne, Officiating Assistant Superintendent of Police, Lohardugga, passed in Bengali by the higher standard at the half-yearly departmental examination of Assistants and others held in April 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 9th July, 1890.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the following block of land, which is a portion of the Sepoydhura locations 1 and 2 in the Darjeeling district, and which, in the notification under section 4 of the Act, dated the 6th May, 1889, published at page 391, Part I of the *Calcutta Gazette*

of the 8th idem, it was [illegible] from the 15th August 1890, be Reserved Forest [illegible]

District.	Pergunnah, other sub-division.	[illegible]	Boundaries.
Darjeeling ...	Hill Territory	Addition [illegible] dhura block.	[illegible]—Mr. Scott's location, road reserve land, and Mrs. Fook's location. *East*—Government Reserved forests. *South*— Ditto ditto. *West*— Ditto ditto.

P. Nolan,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th July, 1890.—Under the provisions of section 101, clause 2(*b*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor hereby directs that a survey be made of the Neemack Mehal Estate, and that a record of rights be prepared in respect of the lands therein contained comprised in the following eight villages, viz.:—

(1) Keorana, (2) Backcha, (3) Gobradhone, (4) Gowa Mehal, (5) Keddarpur, (6) Madhub Chuk, (7) Jimali Chuk, (8) Syamgunje,

situated in pergunnah Moynachur, district Midnapore, bearing towji No. 1061.

The particulars to be recorded in the survey and record of rights shall be the following:—

(1). The name of each proprietor, with the character and extent of his interest.

(2). The situation, quantity and boundaries of proprietors' private land as defined in Chapter XI of the Act.

(3). The name of each tenant.

(4). The class to which he belongs, that is to say, whether he is a tenureholder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenureholder, whether he is a permanent tenureholder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(5). The situation, quantity and boundaries of the land held by him.
The name of his landlord.
The rent payable.
The mode in which that rent has been fixed, whether by contract, by order of a Court or otherwise.

(6). If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

(7). The special conditions and incidents, if any, of the tenancy.

P. Nolan,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th July 1890.—Babu Khetter Mohun Mitter, Deputy Collector, is appointed Deputy Collector of Income-tax, in the district of Monghyr, *vice* Babu Dina Nath De, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. J. S. Cotton,
Secretary to the Govt. of Bengal.

DECLARATION.

The 12th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the extension of the Central Distillery at Hooghly, in the village of Bally, in the town of Hooghly, pergunnah Arsha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beegahs 8 cottahs and 13 chittacks of standard measurement, bounded on the North by the tank and house of Poltoo Sheikh; South by the Kalibari road; East by the public pathway along the east side of the present distillery; and West by the public thoroughfare leading to Kosaitollah, is required within the aforesaid village of Bally, in the town of Hooghly.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. Cotton,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th July 1890.—Under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1890:—

25th January	Sripanchami.
6th March	Dolejatra.
5th April	Easter Saturday.
12th „	Chaitsankranti.
24th May	Empress' Birthday.
29th „	Dashahara.
7th August	Janmashtami.
13th October	Mahalaya.
20th, 21st, 22nd, and 23rd, 27th and 28th October	Doorga and Lakhi Poojahs.
11th and 12th November	Kali Poojah.
20th and 21st	Jagadhatri Poojah.
26th and 27th December	Two days following Christmas Day.

Sundays, New Year's Day, Good Friday, and Christmas Day are public holidays under the Act.

This notification is in supersession of that published on page 1010 of Part I of the *Calcutta Gazette*, dated the 11th December 1889.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th July 1890.—With reference to the above notification, the Lieutenant-Governor hereby notifies that on the following days during 1890, which are not declared to be "public holidays," the offices under the Government of Bengal, and all Revenue and Magisterial Courts in Bengal, with the exception of the offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowannah and Opium Sale Departments of the Board of Revenue, shall be closed:—

I.—MAHOMEDAN HOLIDAYS.

Eed-ul-fitr, which falls on the 21st May, or, if the moon be not visible on the 20th May, on the 22nd May.

Eed-ul-zoha, which falls on the 28th July, or, if the moon be not visible on the 18th July, on the 29th July.

Mohurrum, the last two days of which fall on the 26th and 27th August, or, if the moon be visible on the 16th August, on the 25th and 26th August.

Fatiah-doaz-dahum, which falls on the 27th October, or, if the moon be not visible on the 15th October, on the 28th October.

II.—HINDU HOLIDAYS.

Doorga and Lakhi Poojahs, the 18th, 24th, 25th, and the 29th October.

III.—CHRISTIAN HOLIDAYS.

Christmas Eve, the 24th December.

This notification is in supersession of that published on page 1062 of Part I of the *Calcutta Gazette*, dated the 25th December 1889.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Mati Chowkidar of Palla, whose service land was acquired for a public purpose, viz., for a retired line of embankment along the left bank of the Damoodar river in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 cottahs and 15 chittacks of standard measurement, bounded on the north by Rakhal Chunari's land, south by Srinibas Ghose's land, east by the remainder of the plot, a part of which has been selected to be taken, and west by Sumbhu Nath Thacoor's debuttur land, is required within the aforesaid village of Palla.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Dwarka Nath Chowkidar, successor of Jadu Chowkidar of Ballabhbati, a part of whose service land was acquired for the Eden Canal in the village of Ballabhbati, pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 beegah 12 cottahs and 8 chittacks of standard measurement, bounded—

Plot No. 1.—On the north by the land of Jamiat Meer, and plot No. 2 which has been selected to be taken, and which belongs to the Maharajah of Burdwan, east by the chakran as well as the mal land of Dwarka Nath Chowkidar, south by the land of Haradhone Malick, and west by the land of Shekh Subdu.

Plot No. 2.—On the north by the land of Shekh Belait, east by the Chakran land of Dwarka Nath Chowkidar, south by plot No. 1 which has been selected to be taken, and which belongs to the Maharajah of Burdwan, and west by the land of Jamiat Meer, is required within the aforesaid village of Ballabhbati.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Srimanta Chowkidar of Palla, a part of whose service land was acquired for the retired line of the Damoodar embankment in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 8 chittacks of standard measurement, bounded on the north by the chakran land of Srimanta Chowkidar, east and west by the land of Bhuban Ghose, and south by the remainder of the plot from which a part has been selected to be taken, and which belongs to Bhuban Ghose, is required within the aforesaid village of Palla.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Jogendra Chowkidar, successor of Beni Chowkidar of Palla, a part of whose service land was acquired for the retired line of the Damoodar embankment in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 9 chittacks of standard measurement, bounded on the north by the Eden Canal, east by the land of Kailas Mistri, south by the remainder of the plot from which a part has been selected to be taken, and which belongs to Haridas Pal, and west by the land of Jahari Lal Bhattacharjea, is required within the aforesaid village of Palla.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Lalu Chowkidar, successor of Bhadu Chowkidar of Dadpur, a part of whose service land was acquired for the Eden Canal in the village of Habaspore, pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs and 4 chittacks of standard measurement, bounded—

Plot No. 1.—On the north by the land of Naraday Bagdi, east by the chakran land of Prem Chand Chowkidar, and south and west by the land of Haziram Bibi.

Plot No. 2.—On the north by plot No. 1 which has been selected to be taken, and which belongs to Kartic Sircar, east by the chakran land of Prem Chand Chowkidar, south by the remainder of the plot from which a part has been selected to be taken, and which belongs to Haziram Bibi, and west by the land of Haziram Bibi, is required within the aforesaid village of Habaspore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for replacing the chakran lands that have lately been acquired for the construction of a permanent Railway station at Chatra in the village of Chatra, pergunnah Noanagger, zillah Beerbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 beegahs 6 cottahs and 4 chittacks of standard measurement, of which—

Plot No. 1—Comprising 2 beegahs 7 cottahs and 8 chittacks, bounded on the north by Dwarka Nath Mukherjee's lakhraj land, south and west by Rani Broja Sundarie's lakhraj land and east by Raj Chandra Chatterji's lakhraj lands.

Plot No. 2—Comprising 18 cottahs and 12 chittacks, bounded on the north by Abdul Hakim Khan's lakhraj land, east by Ram Chandra Chowkidar's chakran land, south by Fateyunnissa Bibi's lakhraj tank, and west by Haran Mandal's jote, is required within the aforesaid village of Chatra.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bhola Nath Chowkidar, successor of Nabakumar Chowkidar of Salalpore, a part of whose service land was acquired for the Eden Canal, in the village of Salalpore pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece, of land measuring, more or less, 9 cottahs and 13 chittacks of standard measurement, bounded on the north by the land of Uday Jelia; east by the land of Mohini Mohan Mittra and Chintamoni Mundul; south by the land of Adhar Mundul; and west by the land of Hari Mundul, is required within the aforesaid village of Salalpore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Mohendra Chowkidar of Habaspore, a part of whose service land was acquired for the Eden Canal, in the village of Habaspore, pergunnah Havili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 17 cottahs of standard measurement, bounded—

Plot No. 1—On the north by the land of Kartic Sircar and plot No. 2, which has been selected to be taken, and which belongs to Shekh Abel; east by the land of Shekh Abel; south by the chakran land of Prem Chand Chowkidar; and west by the land of Niraday Bagdi;

Plot No. 2—On the north and east by the land of Shekh Abel; south by plot No. 1, which has been selected to be taken, and which belongs to Annapurna Debi and Joge Maya Debi; and west by the land of Kartic Sircar,

is required within the aforesaid village of Habaspore.

The land plan may be inspected by the parties concerned in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 208A.

The 12th July 1890.—Babu Sarat Chandra Pal, B.L., is appointed to act as a Munsif in the district of Rungpur, to be ordinarily stationed at Kurigram, during the absence, on leave, of Mr. Syud Abdur Rahman, or until further orders.

The 14th July 1890.—Mr. M. E. Bradford, Assistant Magistrate and Collector, Rampur Hât, Birbhum, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

The Lieutenant-Governor accepts the resignation tendered by Babu Anurup Chandra Mookerjee of his appointment as an Honorary Magistrate of the Serampur General Bench I, in the district of Hughli.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Maulavi Abdul Hye, Officiating Deputy Magistrate and Deputy Collector, Chumparun, temporarily to take down evidence in criminal cases in the English language.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Kishoreganj, in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class:—

Babu Badarika Nath Mookerjee. | Babu Hari Nath Ray.

Mr. Harry Loftus Weatherall, an Honorary Magistrate of the Naraingunge Bench, in the district of Dacca, is authorized to sit singly for the trial of cases that may be made over to him.

Babu Tarack Nath Bose is appointed to be an Honorary Magistrate of the Gopalganj Bench, in the district of Faridpur, and is vested with the powers of a Magistrate of the 3rd class.

The 15th July 1890.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Hara Chandra Ghose, Sub-Deputy Collector and Magistrate of Sasseram, district Shahabad, to take down evidence in criminal cases in the English language.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Shoshi Bhusan Bose, Deputy Magistrate of Chumparun, to take down evidence in criminal cases in the English language.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified for general information that the Lieutenant-Governor has authorized the transfer to Mirganj of the Baragaon police-station in the district of Sarun. The said station will henceforth be known as the Mirganj police-station.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Hamidar Rahman, authorizing him, as a temporary measure, to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thana Satkaniya in the district of Chittagong.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant a sanad (license) to Moulvi Hamidar Rahman appointing him, as a temporary measure, Qazi of thana Satkaniya in the district of Chittagong, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th July 1890.—Under the provisions of section 7 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the opening of a sub-registry office at Dum-Dum, including the outpost of Rajahat in the district of the 24-Pergunnahs.

The Lieutenant-Governor also sanctions, under the provisions of section 6 of the Act, the appointment of Babu Gopi Krishna Banerji to be Rural Sub-Registrar of Dum-Dum. This notification will take effect on and from the 1st August 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

ERRATUM.

The 15th July 1890.—In the notification dated the 7th June 1890, published in Part I, page 584 of the *Calcutta Gazette* of the 11th idem, sanctioning the establishment of offices of Joint Sub-Registrars in the sub-districts of Satkaniya, Fatikchhari and Raojan, in the district of Chittagong, with head-quarters at Padua, Rangoniya and Mahmed Taki's Hât, respectively, *for* "Padua, Rangoniya and Mahmed Taki's Hât, respectively," *read* "Padua, Mahmed Taki's Hât and Rangoniya respectively."

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 15th July 1890.

No. 253.—Rai Kali Pada Sen, Sahib, Assistant Engineer, Brahmini-Byturni Division, is transferred to the Acquapada-Jajepore Division.

No. 254.—Rai Raj Kissen Banerjee, Sahib, Executive Engineer, Mahanuddy Division, is transferred to the Brahmini-Byturni Division.

No. 255.—The services of Mr. G. C. Stawell, Assistant Engineer, attached to the Gunduck Division, are placed at the disposal of the Sanitary Board, Bengal, for employment as Sanitary Engineer on that Board.

No. 256.—Mr. E. J. Martin, Chief Engineer and Joint-Secretary to the Government of Bengal, in the Public Works Department, is granted privilege leave for two months and twenty-nine days, with effect from the forenoon of the 22nd instant, or such subsequent date as he may avail himself of it.

IRRIGATION.

The 15th July 1890.

No. 257.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for Branch C of No. 12 Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land 1 mile, 6 furlongs and 440 feet long and averaging in width 28 feet, measuring 6 acres and 21 poles, more or less, of standard measurement, commencing from mouzah Ghágrá, killah Ghágrádámerpur passing through mouzahs Baro-Mántiá, Inkurdiá, Sáno-Mántia, Falsingá, Sátparâ, Bawlparâ, and terminating at mouzah Jeypur, pergunnah Chowdokulât, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 258.—*Notification.*—With reference to notification No. 97, dated the 18th March 1890, relative to the closure, from 1st May 1890, of the Orissa Canals for annual repairs,

which was published at page 222, Part I of the *Calcutta Gazette* of the 21st idem, it is hereby notified that the canals were re-opened for traffic on the dates specified below :—

	Dates of re-opening.
Kendrapara Canal	6th June 1890.
Gobri Canal	6th ,,
Gobri Extension Canal	6th ,,
Pattamoondi Canal	6th ,,
Kendrapara Extension Canal	7th ,,
High Level Canal, Range II	7th ,,
Ditto, Range III	8th ,,
Branch Canal to Bhuddruck	8th ,,
Jajepore Canal	12th ,,
Taldandah Canal	17th ,,
High Level Canal, Range I	18th ,,
Machgong Canal	20th ,,

No. 259.—*Notification.*—With reference to the notification noted in the margin, the Lieutenant-Governor is pleased, under the provisions of section 6, Act V (B.C.) of 1864, to notify that no tolls will be levied at Simoriah for that portion of the Arrah Canal which lies between Lock No. 12 in village Baghamath and Lock No. 13 on the river Ganges at Akona, both in the district of Shahabad.

No. 297, dated 23rd August 1887.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 9th July 1890.

No. 250.—Mr. W. H. King, Officiating Superintending Engineer, South-Western Circle, on being relieved by Major McArthur, will revert to his appointment as Inspector of Local Works in the Patna Division.

The 12th July 1890.

No. 251.—Mr. W. B. Christie, Executive Engineer, on return from furlough, is appointed to be Executive Engineer of the Burdwan Division.

The 14th July 1890.

No. 252.—Mr. A. S. Jameson, class II of the Superior Revenue Establishment of State Railways, Locomotive Department, has been granted by Her Majesty's Secretary of State a further extension of three months' leave on medical certificate.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—MARINE.

NOTIFICATION No. 178Mne.

The 15th July 1890.—In exercise of the powers conferred upon him by sect on 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor is pleased to make the following rules under sub-section 1, clause (*p*) of that section, for regulating the action to be taken by a master when there is disease or sickness or a dead body on board his vessel in the port of Calcutta.

Rules.

1. On the occurrence of a case of cholera, small-pox, or other dangerously communicable disease on board any ship lying in the port, the master shall, as early as possible, send the affected person to hospital, and shall cause the flag R to be hoisted at the fore as a signal to the Health Officer of the Port, and such signal shall not be lowered until the Health Officer has visited the ship.

2. The master shall afford such information in regard to the occurrence of the disease as the Health Officer may require, and shall carry out such reasonable instructions regarding the cleansing and disinfection of the vessel, and the disposal of polluted clothing, bedding, &c., as that officer may consider it necessary to give.

3. If, by reason of the prevalence of any dangerously communicable disease on board any ship, the Health Officer and one other medical officer in the service of the Government at Calcutta jointly consider it absolutely necessary for the safety of the crews of other vessels that such vessel should be seggregated, the Health Officer shall furnish the master with a certificate to that effect. The master shall, on receipt of such certificate, forthwith give notice accordingly to the Harbour Master, and the vessel shall be removed to Mateabrooj, or such other place as the Port Commissioners may direct.

4. On the occurrence of a death on board, the master shall, without delay, inform the River Police, whose permission shall be obtained before the corpse is removed.

W. B. BASTIC,
Under-Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION No. 162Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 86).

PERSIAN GULF.

ARABIA—NORTH-EAST COAST.

A newly discovered shoal.

INFORMATION has been received from the Deputy Director of the Indian Marine that the Commander of the S. S. *Kilwa* has reported that during his passage from Bharein to Bushire, on the 6th June, he crossed a shoal with only three fathoms of water on it, bearing N. 24° E. (cor: mag:) 30 miles from Bharein outer buoy, on a pearl bank marked on chart Bu-athamah. The shoal appeared to be small and not more than ½ mile E. and W. by the tide rips that showed round it.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 163Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 87).

MADRAS—SOUTH.

PALK STRAIT.

Date of exhibition of light at Point Calimere.

IN continuation of Notice to Mariners No. 84, dated the 6th instant, issued by this office, the Presidency Port Officer, Madras, has given notice that the new sixth order Dioptric red port light at Point Calimere (*vide* Notice to Mariners, dated 18th March 1890) was exhibited on 1st June 1890.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 164Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 88).

BAY OF BENGAL.

MADRAS COAST.

Further particulars regarding Calingapatam light.

IN continuation of Notice to Mariners, No. 56, dated 5th May last, issued by this office, the Presidency Port Officer, Madras, has given notice that the new fourth order Dioptric red port light at Calingapatam (*vide* Notice to Mariners, dated 18th March 1890,) was exhibited on 1st June 1890, and is visible from seaward from N.E. through W. to S.W. All bearings magnetic.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 165Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 89).

CHINA—EAST COAST.

CANTON RIVER ENTRANCE.

Shoal reported off south-east extreme—San-Chau island.

THE British Admiralty has given notice, (No. 256 of 1890,) that a shoal is reported to extend for a distance of about 3 miles off the south-east extreme of San Chau island, west side of approach to Great West channel, Canton river entrance.

Approximate position of seaward edge of reported shoal, with a depth of about 15 feet, Lat. 21° 58′ N., Long. 113° 27′ E.

By direction of the Government of Bengal,
G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 166Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 90).

CHINA—EAST COAST.

ST. JOHN'S ISLAND.

Reef reported off the east coast.

THE British Admiralty has given notice (No. 260 of 1890) of the reported existence of a reef lying about three-quarters of a mile off the east coast of St. John island :—

A reef reported off the east coast of St. John island, on which the sea occasionally breaks, is stated to extend in an east and west direction for a distance of 50 yards, and to lie in approximately lat. 21° 37′ N.; long. 112° 49′ E.

By direction of the Government of Bengal,
G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 167Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 91).

AUSTRALIA—EAST COAST.

BROAD SOUND APPROACH.

Depths at entrance—Trinity sound.

THE British Admiralty has given notice (No. 280 of 1890) that the Harbour Master at Broad sound has reported that the shoal reported by the Master of the steam-vessel *Annie* as existing half a mile eastward of Pier head, Thirsty sound entrance, proves, on examination, to be a hard shingle bar extending from Pier head to the southern shore, with depths varying from 6 to 12 feet.

INNER ROUTE.

Shoal reported westward of No. 11 Claremont island.

Also (No. 281 of 1890) that Mr. Helms, commanding the steam-vessel *Tannadice*, has reported grazing over a shoal (*Helms shoal*) lying with No. 11 Claremont (Hannah) island bearing S. 88° E., distant 1½ miles; state of tide, low water; vessel drawing 20½ feet.

Approximate position, lat. 13° 51¼′ S.; long. 143° 43¼′ E.

(*Variation 5° Easterly in* 1890.)

INNER ROUTE.

Sunken rock reported eastward of Albany Pass.

Also (No. 282 of 1890) that Mr. Cathro, Master of the *Calcutta*, has reported having grazed upon a sunken rock when about 4 miles eastward of Albany pass, the vessel at the time drawing 14½ feet:—

The rock (*Calcutta rock*), eastward of Albany pass, is stated to lie with Z reef beacon bearing S.E. by S. Sly.. distant 4 miles, and Fly point just open southward of Ulrica point. Position, to be considered very doubtful, lat. 10° 45½′ S.; long. 142° 41½′ E.

(*Variation* 5° *Easterly in* 1890.)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 168Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 92).

CHINA—EAST COAST.

AMOY OUTER HARBOUR.

Sunken rock south-west of Cornwallis stone.

THE British Admiralty has given notice (No. 283 of 1890) of the existence of a sunken rock lying in the anchorage ground south-west of Cornwallis stone, Amoy outer harbour.

The rock (*Imperieuse rock*) in Amoy outer harbour, with a flat surface about 6 feet across, has a depth of 21 feet over it at low water spring tides, and 5¾ fathoms at the distance of 40 feet in a north and north-east direction; it lies with the following bearings and distance:—

Cornwallis stone	...	...	N. 68° E., distance 4¼ cables.
Thumb rock	...	...	N. 29° W.

(*Variation* ½° *Westerly in* 1890.)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 171Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 93).

BAY OF BENGAL.

ORISSA COAST.

Fairway buoy adrift.

TELEGRAPHIC communication has been received from the Port Officer that Fairway buoy, False Point anchorage, has gone adrift and will be replaced as soon as possible.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 172Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 94).

AUSTRALIA—SOUTH COAST.

PORT PHILLIP ENTRANCE.

Harbour lights on new jetty, and old jetty light altered in colour at Queenscliff.

THE British Admiralty has given notice (No. 288 of 1890) that on 5th May 1890, two harbour lights would be exhibited from lamp-posts erected on Queenscliff new jetty—one at the inner corner of L end, the other about 200 feet therefrom on the northern side of the pier.

Queenscliff new jetty lights are *fixed green* lights, visible in clear weather from a distance of about 3 miles. The jetty is situated about 3 cables to the north-east of the high light-house on Shortland bluff.

Also that on the same date the colour of the light on Queenscliff old jetty would be altered from green to *red*.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 173Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS (No. 95).

BAY OF BENGAL.

ORISSA COAST.

Exact position of point Divi light-house.

THE following Notice to Mariners, No. 289 of 1890, issued by the British Admiralty, is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W. $9\frac{8}{10}$ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N., long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

NOTIFICATION No. 174Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 96).

INDIA—WEST.

BOMBAY COAST.

Temporary removal of certain buoys.

THE Commissioner of Customs has given notice through the Government of Bombay that the undermentioned Buoys were removed for the south-west Monsoon on the dates noted against each :—

The Alibág buoy	28th May 1890.
The Aljanvel buoy	15th May 1890.
The Bánkot buoy (inner and outer)	22nd May 1890.
Ambulgad Reef buoy	21st May 1890.
Málvan buoys, outer rock	22nd May 1890.
Chaldea Rock buoy	26th May 1890.
The Murdeshwar buoy	23rd May 1890.
The Bhatkal buoy	26th May 1890.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 7680, *dated* 8*th July* 1890.—Assistant Surgeon Mutty Lal Mukerjee of the Laheria Serai Dispensary, is appointed to have temporary medical charge of the Raj Hospital, Durbhunga, during the absence, on leave, of Assistant Surgeon Nobin Chandra Dutt, or until further orders, with effect from the date he took charge of that institution.

No. 7682, *dated* 8*th July* 1890.—Assistant Surgeon Kasi Nath Ghose is appointed to have temporary medical charge of the Laheria Serai Dispensary in the Durbhunga district, during the absence, on deputation, of Assistant Surgeon Mutty Lal Mukerjee, or until further orders, with effect from the date he took charge of that institution.

No. 7795, *dated* 10*th July* 1890.—Assistant Surgeon Kristo Churn Bose, officiating at the Berhampore Dispensary, is appointed to have medical charge of the sub-division and dispensary at Angool in the Cuttack district, *vice* Civil Hospital Assistant Khettra Mohun Chundra.

No. 7798, *dated* 10*th July* 1890.—Assistant Surgeon Gopal Chunder Bose, of the Contai sub-division and dispensary at Midnapore, is appointed temporarily to the medical charge of the sub-division and dispensary at Sasseram in the Shahabad district, during the absence, on deputation, of Assistant Surgeon Kamikha Nath Acharjee, or until further orders.

No. 7801, *dated* 10*th July* 1890.—Assistant Surgeon Jadub Kristo Sen, a Supernumerary at the Medical College, Calcutta, is appointed temporarily to the medical charge of the sub-division and dispensary at Contai, in the Midnapore district, during the absence, on deputation, of Assistant Surgeon Gopal Chunder Bose, or until further orders.

No. 7856, *dated* 12*th July* 1890.—Assistant Surgeon Surendra Nath Neogi, M.B., officiating at the sub-division and dispensary at Diamond Harbour, is appointed to have medical charge of the sub-division and dispensary at Sewan, in the Sarun district, *vice* Civil Hospital Assistant Monourally Khan.

No. 7859, *dated* 12*th July* 1890.—Assistant Surgeon Gopal Chunder Mookerjee, M B, in officiating medical charge of the civil station, Bankoora, is appointed temporarily to have medical charge of the Diamond Harbour sub-division and dispensary, during the absence, on deputation, of Assistant Surgeon Brojo Nath Chowdhuri, or until further orders

No. 7862, *dated* 12*th July* 1890.—Assistant Surgeon Nogendra Kumar Mullick, officiating at the Uterpara Dispensary, is appointed to have temporary medical charge of the Gya Pilgrim Hospital, during the absence, on leave, of Assistant Surgeon Benode Krishna Bose, or until further orders.

A. HILSON, M.D.,
Inspector-General of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

NOTIFICATION.

BABU AGHORE NATH GHOSE, Subordinate Judge of Jessore, is appointed to be a District Delegate, under section 235A of Act X of 1865, and section 52 of Act V of 1881, within the local limits of the district of Jessore.

By order of the High Court,
H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the* 10*th July*, 1890.

NOTIFICATION.

BABU BHUBON MOHUN GHOSE, Munsif of Howrah, is appointed to be a District Delegate, under section 235A of Act X of 1865, and section 52 of Act V of 1881, within the local limits of the district of Howrah.

By order of the High Court,
H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the* 10*th July*, 1890.

NOTIFICATION.

THE High Court is pleased to direct that Act I of 1877, the Specific Relief Act, be added to the list of subjects prescribed for the examination of candidates for admission as Pleaders and Mukhtears, under the rules of the 12th February, 1884, published in the *Calcutta Gazette* of the 8th August, 1888, Part I, pages 718 to 720.

The Court further directs that candidates who have passed the First Arts Examination or the Entrance Examination of the Universities of the Punjab or Allahabad shall be admitted to the examinations for Pleadership and Mukhtearship on the same footing as candidates from the Universities of Calcutta, Madras, and Bombay.

By order of the High Court,
H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the* 11*th July*, 1890.

TREASURY NOTICES.

BABU PURNA CHANDRA GUPTA, Deputy Collector, has been placed in charge of the Backergunge Treasury from 1st instant, *vice* Babu Krishna Kumar Sen, Deputy Magistrate and Deputy Collector, and is authorized to draw bills on other treasuries.

OKHOY COOMAR SEN, *Pers'l. Asst., for Offg. Commr.*

DACCA COMMR.'s OFFICE, *the 4th July* 1890.

UNCOVENANTED DEPUTY COLLECTOR BABU SASHE BHUSHUN BOSE has been placed in charge of the Chumparun Treasury, and authorized to draw bills on other treasuries.

W. KEMBLE, *Offg. Commissioner.*

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 5th July 1890.—Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Mymensingh, and Temporary Head Clerk in the office of the Inspector of Schools, Eastern Circle (class V), on leave, is appointed to be Deputy Inspector of Schools, Tipperah, *vice* Babu Bidyadhar Das, deceased.

Babu Ram Sundar Basak, Head Clerk in the office of the Inspector of Schools, Eastern Circle, and Temporary Deputy Inspector of Schools, Backergunge (class V), is confirmed in the latter appointment, *vice* Babu Uma Kissor Ray, transferred.

Babu Kali Kamal Chatterjea, Departmental Sub-Inspector of Schools, Furreedpore, and Officiating Head Clerk in the office of the Inspector of Schools, Eastern Circle (class VI), is confirmed in the latter appointment, *vice* Babu Ram Sundar Basak, transferred.

Babu Uma Kissor Ray, Deputy Inspector of Schools, Backergunge, and Temporary Deputy Inspector of Schools, Mymensingh (class IV), is confirmed in the latter appointment, *vice* Babu Tarak Bandhu Chakravarti, transferred.

Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Mymensing, and Temporary Head Clerk in the office of the Inspector of Schools, Eastern Circle (class V), is allowed leave of absence for fifteen days, under Article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 24th April 1890.

The 6th July 1890.—Babu Bhagabati Sahai, M.A. (class VI), is declared to have acted as Additional Master in the Bhagulpore Zilla School, from the 21th May to the 25th June 1890, both days inclusive.

The 9th July 1890.—Babu Sital Prasad Dutt, Sub-Inspector of Schools under the District Board of (Midnapore class VII and officiating in class VI), was granted by the Board leave of absence for one month and twenty days, under Article 369 of the Civil Service Regulations, with effect from the 12th May 1890.

The 14th July 1890.—Babu Aditya Kumar Chatterjea, B.A., Lecturer in the College classes of the Bethune Girls' School (substantive *pro. tempore* in class V), is appointed substantively to that class, with effect from the 7th January 1890, *vice* Babu Rasamay Basak, deceased.

Babu Biseswar Sen, M.A., Second Master of the Chittagong College (substantive *pro tempore* in class V), will continue as substantive *pro tempore* in that class, with effect from the 7th January 1890, *vice* Mr. A. K. Ray, seconded.

Babu Hira Lal Pal, B.A., Second Master of the Beerbhoom Zillah School (substantive *pro. tempore* in class V), is appointed substantively to that class, with effect from the 22nd April 1890, *vice* Babu Tara Kissor Mookerjea, deceased.

Babu Siddheswar Banerjea, B.A., Third Master of the Sanskrit Collegiate School (class VI and officiating in class V), is appointed substantive *pro. tempore* in class V, with effect from the 22nd April 1890, *vice* Babu Syam Lal Dutt, B.A., promoted.

Babu Golak Chandra Chakravarti, Third Master of the Krishnagar Collegiate School (class VI), is appointed to act in class V, with effect from the 22nd April 1890, *vice* Babu Kumud Bandhu Bose, promoted.

Babu Mahendra Lal Ghosh, Head Clerk in the Office of the Inspector of Schools, Presidency Circle (substantive *pro. tempore* in class V), on leave, will continue as substantive *pro. tempore* in that class, with effect from the 25th April 1890, *vice* Babu Hari Har Das, promoted.

Babu Hari Nath Sen, B.A., Deputy Inspector of Schools, Nuddea (class VI and officiating in class V), will continue to act in class V, with effect from the 25th April 1890, *vice* Babu Upendra Nath Maitra, promoted.

Babu Bhubaneswar Gupta, Deputy Inspector of Schools, Bogra (class VI), is appointed to act in class V, with effect from the 1st May 1890, *vice* Babu Sasadhar Ray, promoted.

Babu Trailokyanath Ghosh, B.A., Head Master of the Poorce Zillah School (class VI), acted in class V from the 5th May to the 27th June 1890, both days inclusive, *vice* Babu Kali Pada Bose, promoted.

Babu Tripura Charan Banerjea, B.A., Third Master of the Bhagulpur Zillah School and Temporary Head Master of the Balasore Zillah School (class VI), is appointed to class V, with effect from the 1st July 1890, *vice* Babu Ram Prakash Lal, promoted.

Babu Paresh Nath Sen, B.A., First Teacher of the Bethune Girls' School and Temporary Lecturer in the College classes of the same institution (substantive *pro. tempore* in class VI), is appointed substantively to that class, with effect from the 7th January 1890, *vice* Babu Aditya Kumar Chatterjea.

Babu Paresh Nath Sen is also appointed to act in class V, with effect from the 17th February 1890, *vice* Mr. Dwija Das Dutt, on leave without pay.

Babu Uma Kanta Maitra, Third Master of the Rajshahye Collegiate School (class VII), acted in class VI from the 7th January to the 11th February 1890, both days inclusive, *vice* Babu Indra Kumar Chatterjea, on leave on medical certificate.

Babu Dwarka Nath Ghosh, Sub-Inspector of Schools, Balasore, acted in class VI from the 12th February to the 6th March 1890, *vice* Babu Indra Kumar Chatterjea, on leave on medical certificate, and from the 7th March to the 21st April 1890, *vice* Babu Paresh Nath Sen.

Babu Gopal Chandra Chakravarti, Sub-Inspector of Schools, Mymensingh (substantive *pro. tempore* in class VI), continued as substantive *pro tempore* in that class from the 12th February to the 21st April 1890, *vice* Babu Mahendra Lal Ghosh, promoted.

Babu Gopal Chandra Chakravarti is appointed substantively to class VI, with effect from the 22nd April 1890, *vice* Babu Hira Lal Pal.

Maulavi Farak Ahmed, Sub-Inspector of Schools, Chittagong (class VII), acted in class VI from the 17th February to the 6th March 1890, *vice* Babu Paresh Nath Sen.

Maulavi Farak Ahmed is appointed to act in class VI, with effect from the 1st July 1890, *vice* Babu Kalika Nanda Mookerjea, promoted.

Babu Sital Prasad Dutt, Sub-Inspector of Schools, Midnapore, is appointed to act in class VI, with effect from the 22nd April 1890, *vice* Babu Paresh Nath Sen.

Babu Harabans Sahai, Sub-Inspector of Schools, Patna (substantive *pro. tempore* in class VI), will continue as substantive *pro. tempore* in that class, with effect from the 22nd April 1890, *vice* Babu Siddheswar Banerjea.

Babu Gopal Krishna Chakravarti, Sub Inspector of Schools, 24 Pergunnahs (class VII and officiating in class VI), will continue to act in class VI, with effect from the 22nd April 1890, *vice* Babu Golak Chandra Chakravarti.

Babu Godadhar Gorai, Fourth Master of the Beerbhoom Zillah School (class VII), is appointed to act in class VI, with effect from the 1st May 1890, *vice* Babu Bhubaneswar Gupta.

Babu Kali Nath Mookerjea, Fourth Master of the Sanskrit Collegiate School (class VII and officiating in class VI), will continue to act in class VI, with effect from the 1st May 1890, *vice* Babu Radha Raman Guha, promoted.

Babu Suresh Chandra Deb, Eighth Assistant in the Office of the Director of Public Instruction (class VII), acted in class VI from the 3rd May to the 30th June 1890, both days inclusive, *vice* Babu Dwarka Nath Banerjea, promoted.

Babu Nanda Lal Das, B.A., Third Master of the Howrah Zillah School (class VII), acted in class VI from the 5th May to the 27th June 1890, both days inclusive, *vice* Babu Trailokyanath Ghosh.

Babu Hari Mohan Sen, B.A., Second Master of the Burrisal Zillah School (class VII and officiating in class VI), will continue to act in class VI, with effect from the 4th June 1890, *vice* Babu Dwarka Nath Banerjea, promoted.

Babu Behari Lal Chaube, Second Pundit of the Patna College (substantive *pro tempore* in class VI), is appointed substantively to that class, with effect from the 1st July 1890, *vice* Babu Tripura Charan Banerjea.

Babu Kali Charan Ganguli, Head Clerk of the Sanskrit College (class VII and officiating in class VI), is appointed substantive *pro tempore* in class VI, with effect from the 1st July 1890, *vice* Mr. G. O'Connell, seconded.

Babu Kamal Krishna Sen, Third Master of the Rungpore Zillah School, acted in class VII from the 5th November 1889 to the 1st May 1890, both days inclusive, *vice* Babu Narayan Chandra Mookerjea, promoted.

Babu Surendra Nath Sinha, B.A., Second Master of the Purneah Zillah School, acted in class VII from the 7th January to the 11th February 1890, *vice* Babu Uma Kanta Maitra, from the 12th February to the 6th March 1890, *vice* Babu Dwarka Nath Ghosh, and from the 5th May to the 27th June 1890, *vice* Babu Nanda Lal Das.

Babu Jogesh Chandra Das, B A, Third Master of the Jessore Zillah School, has acted in class VII from the 17th February to the 6th March 1890, *vice* Maulavi Farak Ahmed, from the 7th March to the 21st April 1890, *vice* Babu Dwarka Nath Ghosh, and from the 22nd April 1890, *vice* Babu Bhushan Chandra Karmakar under suspension.

Babu Jadab Krishna Rai Chaudhuri, B A., Third Master of the Bankoora Zillah School (substantive *pro tempore* in class VII), on leave, is appointed substantively to that class, with effect from the 22nd April 1890, *vice* Babu Gopal Chandra Chakravarti.

Babu Bijoy Krishna Banerjea, Sub-Inspector of Schools, Hoogly (officiating in class VII), is appointed substantive *pro tempore* in that class, with effect from the 22nd April 1890, *vice* Babu Prasanna Kumar Mazumdar, promoted.

Babu Mahendra Nath Sil, Fourth Master of the Howrah Zillah School, is appointed to act in class VII with effect from the 1st May 1890, *vice* Babu Godadhar Gorai.

Babu Aghor Nath Ghosh, B.A., Second Master of the Chaibassa Zillah School, acted in class VII from the 3rd May to the 30th June 1890, both days inclusive, *vice* Babu Suresh Chandra Deb.

Babu Sarveswar Bhattacharjea, B A., Seventh Master of the Hare School (substantive *pro tempore* in class VII), is appointed substantively to that class, with effect from the 1st July 1890, *vice* Babu Behari Lal Chaube.

Babu Sri Lal Som, B.A., Seventh Master of the Hoogly Collegiate School (officiating in class VII), is appointed substantive *pro tempore* in that class, with effect from the 1st July 1890, *vice* Babu Harbans Sahai.

Babu Beni Madhab Sarkar, Second Clerk in the Office of the Inspector of Schools, Western Circle (officiating in class VII), will continue to act in that class, with effect from the 1st July 1890, *vice* Maulavi Farak Ahmed.

Babu Khetra Mohan Banerjea, B.A., Second Master of the Calcutta Model School and officiating Second Master of the Khoolna Zillah School, is appointed to act in class VII with effect from the 1st July 1890, *vice* Babu Sital Prasad Dutt.

A. CROFT,
Director of Public Instruction.

List of students who passed the Final or Diploma Examination of the undermentioned Medical Schools in 1890, *arranged in order of merit.*

CAMPBELL MEDICAL SCHOOL.

1. Gya Nath Day.
2. Gopal Chandra Chandra.
   Hrisikesh Chatterjea.
4. Surendra Narain Singh.
5. Pyari Mohan Barua.
6. Monomohan Biswas.
7. Sheikh Herasut Ullah.
8. Dijabar Sardar.
9. Chandreswara Ghosh.
10. Upendra Nath Ghosh.
11. Krishna Govinda Biswas.
12. Dakhina Ranjan Chatterjea.
13. Abinash Chandra Banerjea.
    Jadab Chandra Shaha.
15. Priya Nath Bose.
16. Keshub Chandra Ghosh.
17. Uma Kanta Mitra.
18. Kedar Nath Sanyal.
    Damodar Bhattacharjea.
20. Satya Charan Mookerjea.
21. Surendra Nath Dutt.
    Raj Nath Ray.
23. Kousiki Charan Dutt.
24. Kishori Charan Das.
25. Jagat Chandra Chakravarti.
26. Benode Behari Ghosh.
    Rukmini Kanta Shaha.
28. Nasiruddin Mahomed.
29. Sri Nath Mandal.
    Ram Rup Mookerjea.
31. Debendra Nath Mookerjea.
    Bhuban Mohan Ghoshal.
33. Prabhat Chandra Dutt.
    Dwarka Nath Chakravarti.
35. Pratap Chandra Khan.
36. Basiruddin Mandal.
37. Radhika Prasad Hazrah.
38. Prasanna Kumar Dutt.
39. Ananda Chandra Bhattacharjea.
40. Durga Charan Dutt.
41. Sasi Kumar Ghosh.
42. Hem Chandra Koyal.
43. Bejoy Gobind Sarkar.
44. Sri Kanta Das.
45. Bepin Behari Dutt.
    Ambika Charan Haldar.
47. Mukunda Kumar Maitra.
48. Priya Nath Chatterjea.
49. Aghor Chandra Chakravarti.
    Mohini Mohan Chakravarti.
51. Pratap Chandra Pramanik.
52. Anukul Chandra Ray.
53. Hari Charan Nandi.
54. Dina Bandhu Adhikari.
55. Lolita Kanta Bhaumik.
56. Ramani Kanta Malakar.
    Purna Chandra Burman.
58. Kali Sunder Sarkar.
    Sasi Bhusan Day.
    Bhabani Charan Chakravarti.
61. Behari Lal Chaudhuri.
62. Nagendra Nath Sen Gupta.
63. Ram Rudra Sarkar.
64. Hari Das Ghosh.
65. Bhola Nath Ray.
66. Nakul Chandra Ray.
67. Hara Chandra Neogy.
68. Jagat Chandra Singh.
69. Jogneswara Chakravarti.
70. Basanta Kumar Ghosh.
71. Mohendra Nath Bakshi.
72. Gurucharan Sarkar.

DACCA MEDICAL SCHOOL.

1. Bishnu Charan Banerjea.
2. Dwarka Nath Dutt.
3. Hara Nath Mookerjea.
4. Rash Mohan Day Bhaumik.
5. Jogendra Nath Dutt.
6. Sris Chandra Ray.
7. Hriday Nath Dutt.
8. Kali Charan Sen.
9. Durga Mohan Das.
10. Jogendra Nath Nayak.
11. Sahadat Uddin Borrah.
12. Nalini Kanta Sen.
13. Trailakhya Nath Kundu.
14. Abdul Bari.
15. Nil Kanta Sen.
16. Umesh Chandra Barua.
17. Gya Nath Gope.
18. Jamini Kanta Dhupi.
19. Madhab Chandra Gope.
20. Kashi Nath Bhattacharjea.
21. Parvati Nath Dutt.
22. Amin Uddin.
23. Tarini Charan Sarkar.
24. Bala Hari Sen.
25. Gopal Chandra Ray.
26. Shitala Nath Banerjea.
27. Nishi Kanta Sen.
28. Ram Kumar Barua.
29. Baikanta Nath Shaha.
30. Jogendra Nath Banerjea.
31. Janaki Nath Basista.
32. Pratap Chandra Chanda.
33. Govinda Kumar Nag.
34. Nishi Kanta Bhattacharjea.

CUTTACK MEDICAL SCHOOL.

1. Nibaran Chandra Banerjea.
2. Jagganna'h Singh.
3. Doytary Das.
4. Godadhar Mahanti.
5. Raghu Nath Singh.
6. Radha Krishna Das.
7. Permanund Mahapatra.
8. Sham Chundra Das.

TEMPLE MEDICAL SCHOOL.

1. Pramatho Nath Mitra.
2. Asutos Chatterjea.
3. Riasuddin Ahmed.
4. Devendra Nath Ray.
5. Amrita Lal Mandal.
6. Govinda Prasad.
7. Abdus Shakur.
8. Syed Mahomed Nawab. / Sunt Lal Misra.
10. Sivendra Nath Bhattacharjea. / Jotendra Mohan Ghosh.
12. Anna Vinayek.
13. Kabirul Hossain. / Sharafat Hossain.
15. Ram Narain Prasad.
16. Abdul Huq I.
17. Mahomed Hanif.
18. Syed Mahomed Zohurul Huq.

NAGPORE STUDENTS OF THE ABOVE SCHOOL.

1. Girma Zingoo.
2. Bhagirath Prasad.
3. Lachman Kesheo.
4. Kaloo Ram.
5. Abdoolla Bhoi.
6. Lachman Prasad.
7. Ramzan Ali.

DARJEELING, *The 5th July* 1890.

A. CROFT,
Director of Public Instruction.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

1. The next Entrance Examination will be held on Monday, the 2nd February 1891, and following days.

The next F. A. and B. A. Examinations will be held on Monday, the 16th February 1891, and following days.

The next B. L. Examination will be held on the 2nd March 1891, and following days.

2. The following Genera and Orders in Zoology have been appointed for the B. A., Examination of 1891:—

(*a*) The Genera of the Vertebrate Order *Proboscidea*.
(*b*) The Genera of the Invertebrate Order *Stomatopoda*.
(*c*) The Indian Genera of the Reptilian Order *Crocodilia*.
(*d*) The Indian Genera of the Avian Order *Raptores*.

3. Maulavi Ahmed's Selections in Persian have been prescribed for the B. A. (Pass Course) Examination of 1892, and the three following years.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, the 8th July 1890.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 1023B.

NOTICE is hereby given that the Eighth Sale of Opium, the provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th August 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th August 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th August 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th August 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 1st September 1890 ...	2,250	2,500	4,750
On or about Wednesday, 1st October „ ...	2,250	2 500	4,750
On or about Monday, 3rd November „ ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
TOTAL ...	9,000	10,000	19,000

* By order of the Board of Revenue, L. P,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st July* 1890.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the second paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore Circle ...	Misri Khan ...	Peon, third grade	Salt Revenue Officer.	*Vice* Sheik Uzier, dismissed.
Ditto ...	Syed Sham Suddeen	Temporary, third grade.	ditto ...	*Vice* Purusotam Mahanty.

E. MILLETT, *Assistant Secretary.*

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in the Monghyr Municipality under section 27, Act III (B.C.) of 1884, on the 13th proximo, for the election of two Commissioners for Ward F in the places of Babus Hari Pershad Chowdhry and Bidya Nand Singh, who having failed to attend six consecutive meetings of the Municipal Committee have ceased to be Commissioners under the first clause of section 20 of the Municipal Act.

C. C. QUINN, *Offg. Commissioner.*

COMMR.'S OFFICE, BHAGULPORE DIVN., *the 4th July* 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 16, 1890.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India, Home Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ESTABLISHMENTS.

Simla, the 10th July 1890.

No. 416.—Mr. W. F. Meres is permitted to resign Her Majesty's Bengal Civil Service with effect from the 24th May 1890.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India, Revenue and Agricultural Department, is published for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

FORESTS.

The 11th July 1890.

No. 582-*F.*—With reference to the notification of the Government of Bengal, dated the 23rd ultimo, Mr. C. G. Rogers, Assistant Conservator of Forests, 1st grade, Bengal, is appointed to officiate as Instructor at the Forest School, Dehra Dún, with effect from 8th June 1890, and until further orders.

W. C. BENETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Department of Finance and Commerce, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

SEPARATE REVENUE.

POST OFFICE.

No. 3365.

The 11th July 1890.

IN exercise of the power conferred by section 27 of the Indian Post Office Act, XIV of 1866, and in supersession of the notification in this Department, No. 2982, dated the 14th November 1873, the Governor-General in Council is pleased to prescribe the following rules for the redelivery to the sender of letters and other articles delivered into a Post Office:

Inland letters, postcards, book and pattern packets and parcels, and foreign registered letters and parcels, which have not been despatched from India, may be recalled, after having been posted, subject to the following rules:

I.—No letter or other article posted in any Post Office or letter box shall be returned, except under the orders of—
(*a*) the Chief Postal Authority in a Postal Circle;
(*b*) the Director-General of the Post Office;
(*c*) the Local Government or Administration; or
(*d*) the Governor-General in Council.

II.—A fee of one rupee shall be paid in respect of each letter or other article for the return of which an application is made.

III.—An application for the return of any such letter or article may be presented in writing to the said Officers, Governments, or Administrations directly, or through any officer in charge of a Post Office.

IV.—Such application shall be received only from the writer of the letter or the sender of the article, or from some person duly authorised in this behalf by such writer or sender.

V.—The application shall be accompanied by a statement (which may be enclosed in a sealed cover) of the reasons why return of the letter or article is sought Such sealed cover shall be opened only by the officer or by a Secretary to the Government or Administration to whom or to which the application is presented.

VI.—Upon receipt of such application and statement, together with the prescribed fee as aforesaid, by a Postmaster or other officer in charge of a Post Office, he shall immediately send the application and statement to the Chief Postal Authority in the Postal Circle in which he is serving.

VII.—If the letter or article of which return is sought is in his possession, the said Postmaster or other officer, instead of forwarding it to its address, shall keep it in deposit, and send the application to the said authority.

VIII.—If the letter or article is not in the possession of the said Postmaster or other officer, he shall require the Postmaster or other officer in charge of the Post Office of address in the case of an inland article, and of the office of foreign exchange in the case of a foreign registered letter or parcel, to abstain from delivering it to the addressee or from sending it to its address, and to keep it in deposit. The requisition to such other officer may be sent by telegraph, but all expenses attending its transmission must be borne by the applicant.

IX.—When the application reaches the officer or authority named in Rule I, he or it may order return of the letter or article upon being satisfied that the applicant is the writer or sender, as the case may be, and that sufficient reasons have been given for the redelivery; otherwise he shall order it to be sent at once to its address.

X.—No letter or postcard posted in any Post Office or letter box shall be returned in any case to any one but the writer, or some person authorised by the writer in writing to receive it; and no article, other than a letter or postcard, delivered into the post, shall be returned to any one but the sender, or some person authorised by the sender in writing to receive it.

XI.—In the foregoing rules, the word "writer" does not include a person who writes a letter which another dictates or directs to be written, or who copies a letter which has been written by another; but in each of such cases the author of the letter shall, for the purposes of these rules, be held to be the "writer."

E. J. SINKINSON,
Secretary to the Govt. of India.

The following order, issued by the Government of India, Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

The 11th July 1890.

LONDON GAZETTE.

No. 644.—The following extracts are published for general information :—

* * * * * *

"*London Gazette*" *dated the* 17*th June* 1890, *pages* 3363 *and* 3364.

INDIA OFFICE,
17*th June* 1890.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Medical Service and admissions to the Staff Corps made by the Governments in India.

BENGAL MEDICAL ESTABLISHMENT.

Surgeons to be Surgeons-Major. Dated 30*th March* 1890.

Jarlath French Mullen, M.D.

* * * * * *

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, JULY 16, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 7th July 1890.—It is hereby notified for general information that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 66 of the Bengal Local Self-Government Act III (B.C.) of 1885, to cancel, with effect from 1st January 1890, the notification dated the 18th March 1887, published at page 90, Part IB of the *Calcutta Gazette* of the 23rd idem, vesting the management of the Charitable Dispensary at Baudipore in the District Board of Hooghly.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—In modification of the notification dated the 18th April 1887, the Lieutenant-Governor is pleased to direct, under section 7 of Act III (B.C.) of 1885, that if there be no Covenanted Assistant to the Magistrate, the Road Cess Deputy Collector of the district shall be an *ex-officio* member of the District Board of Dinagepore.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th July 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Serampore Municipality, in the district of Hooghly, made at a meeting, to extend the provisions of sections 251, 252, 253, 258, 264, 269, 275 and 276 of the said Act to the above municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th July 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Sudanund Mohanti to be a member of the Cuttack Local Board, *vice* Babu Behari Lal Pundit.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th July 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 66 of the Bengal Local Self-Government Act, 1885, to direct that the Narail dispensary, which is situated in the district of Jessore, shall be under the control and administration of the District Board of Jessore.

The Lieutenant-Governor is also pleased to direct, under section 45 of the said Act, that the funds vested in the Committee for the management of the said dispensary shall be vested in the said District Board of Jessore.

These orders take effect from the date of this notification.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that the members of the Bhabuah Local Board, in the district of Shahabad, having failed to elect a Chairman in the place of Babu Radha Madhub Bose, transferred, the Lieutenant-Governor is pleased, under sections 25 and 29 of the Bengal Local Self-Government Act III (B.C.) of 1885, to appoint Babu Sant Prasad, Sub-divisional Officer, to be the Chairman of the said Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Krishna Chandra Mahanti to be a Commissioner of the Pooree Municipality, *vice* Babu Horakrishna Das, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Koilash Chandra Rai to be a member of the Kandi Local Board, in the district of Moorshedabad, *vice* Babu Kristo Nath Rai Chowdhuri, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that the Lieutenant-Governor approves the election, under section 27 of Act III (B.C.) of 1884, by the Commissioners of the Jamalpore Municipality, in the district of Mymensingh, of Babu Mohim Chandra Ghosh to be their Chairman, *vice* Mr. B. Mitra, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. H. H. Davis to be a Commissioner of the Darjeeling Municipality, *vice* Mr. H. G. Tayler, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th July 1890.—It is hereby notified that, under section 15, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Mozufferpore:—

Name of Local Board.	Names of Members.	
Sudder	The Senior Covenanted Assistant to the Magistrate and Collector.	*ex-officio.*
	The Civil Surgeon.	*ex-officio.*
	The Assistant Surgeon.	*ex-officio.*
	Syed Moulvi Ali Nawab.	
	Babu Parmeshwar Narain Mahta.	
	Babu Bhuggobutty Churn, B.A., B.L.	
	Babu Kirat Narain Sing.	
	Mr. T. Barclay.	
Hajipore	Sub-Deputy Opium Agent, *ex-officio.*	
	Mr. T. R. Filgate	
Hajipore—*concld.*	Mr. G. T. Collingridge.	
	„ F. G. Wilkinson.	
	„ M. Lloyd.	
	Babu Devi Prosad Sing.	
	„ Jamna Prosad Sukul.	
	Moulvi Nurul Huq.	
Sitamarhi	The Sub-Registrar of Sitamarhi, *ex-officio.*	
	Babu Deonundun Sing.	
	Mr. S. J. Crowdy.	
	Babu Kashi Chunder Mukerjee.	
	„ Surjdeo Narain Sing.	
	„ Phekan Sing.	
	„ Nath Sahai.	
	Mr. F. Ryves.	

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

[illegible] Government intends to sanction the following application from the District Board of Julpigoree for a loan of Rs. 25,000 from Government, bearing interest at 4½ per cent. per annum, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said district.

This cancels the notification dated the 24th December 1889, published at page 281, Part IB, of the *Calcutta Gazette* of the 25th idem, regarding the previous application from the District Board for permission to raise a loan in the open market.

H. J. S. COTTON,
Secy. to the Govt. of Bengal.

APPLICATION FROM THE JULPIGOREE DISTRICT BOARD FOR A LOAN OF Rs. 25,000.

1	2	3	4	5						6		7
				5 (a)	5 (b)	5 (c)	5 (d)	5 (e) THE INSTALMENTS IN WHICH IT IS PROPOSED TO REPAY THE LOAN.		A DETAILED ACCOUNT OF THE REVENUE AND EXPENDITURE OF THE LOCAL AUTHORITY FOR THE THREE LAST PRECEDING YEARS.		
The work or works for the construction, or repair of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	The period for which the loan is required.	The number of the instalments, if any, in which it is proposed that the loan shall be taken.	The amount of the instalments.	The dates proposed for receiving such instalments.	Date.	Amount.	Revenue.	Expenditure.	All existing prior charges upon the funds of the local authority.
Construction of permanent bridges over the four large rivers, viz. Punna, Jamna, Koorom, and Talma on the central emigration road from Haldibarie to Gunjaprra. Estimated cost Rs. 27,5.9.	Rs. 25,000	The District Fund.	Act III (B.C.) of 1885.	Years. 5	1	Rs. 25,000	1st September 1890.	1st March 1891. 1st September ,, 1st March 1892. 1st September ,, 1st March 1893. 1st September ,, 1st March 1894. 1st September ,, 1st March 1895. 1st September ,, Total ...	Rs. A. P. 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 2,819 11 7 28,197 3 10	**1887-88.** Pounds ... ... Rs. 6,954 Ferries ... ... 21,869 Grant from Government ... 3,965 Balance of the District Road Fund after payment of collection charges ... ... 77,072 Miscellaneous ... ... 2,964 Advances ... ... 8,219 Total revenue ... 1,21,033 **1888-89.** Opening balance ... ... Rs. 25,338 Education ... ... 344 Pounds ... ... 6,705 Ferries ... . 16,032 Grant from Government .. 18,000 Balance of the District Road Fund after payment of collection charges ... 42,187 Miscellaneous ... ... 7,309 Total ... 77,577 Advances ... . 2,364 GRAND TOTAL ... 1,15,199 **1889-90.** Opening balance ... ... Rs. 19,582 Pounds ... ... 5,275 Education ... ... 350 Ferries ... . 22,897 Grant from Government ... 25,010 Balance of the District Road Fund after payment of collection charges ... 43,552 Miscellaneous ... ... 6,354 One-fourth amount in advance from the ferry and pound farmers ... ... 8,617 Total ... 1,10,285 Advances ... ... 13,735 GRAND TOTAL .. 1,43,602	**1887-88.** Administration— Rs. Establishment and contingencies .. .. 2,150 Education ... ... 7,093 Pounds ... ... 306 Stationery and printing .. 506 Public Works and establishment ... ... 72,376 Establishment of Inspector of Works ... ... 1,304 Miscellaneous ... ... 479 Ferries ... ... 48 Total ... 84,262 Advances ... ... 11,413 GRAND TOTAL ... 95,675 **1888-89.** Administration— Rs. Establishment and contingencies . ... 3,317 Education ... ... 7,726 Pounds .. .. 57 Stationery and printing .. 888 Public Works and establishment ... ... 65,509 Ferries ... ... 639 Miscellaneous ... ... 2,447 Total ... 80,583 Advances ... ... 15,133 GRAND TOTAL ... 95,716 **1889-90.** Administration— Rs. Establishment and contingencies ... ... 4,548 Pounds ... ... 460 Education .. .. 8,514 Stationery and printing ... 483 Public Works and establishment ... . 1,02,813 Ferries ... ... 1,779 Miscellaneous ... ... 694 Total ... 1,19,288 Advances ... ... 9,206 GRAND TOTAL ... 1,28,494	Nil.

H. BOILEAU, *Major, Chairman, District Board, Julpigoree.*

DECLARATION.

The 8th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Serampore Municipality for a public purpose, viz, for straightening the Khoturbazar bathing ghât road in the village of Mahes, pergunnah Boro, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11½ chittacks of standard measurement, is required. The land is bounded on the North, East and West by the Khoturbazar bathing ghât road and on the South by the Wellington Jute Mill compound.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 8th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Serampore Municipality for a public purpose, viz., for a Mahomedan burial-ground, in the village of Rishra, pergunnah Mohemedaminpore, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 cottahs and 8¾ chittacks of standard measurement, is required. The land is bounded on the North and West by the Sindkhalee footpath road; on the South by the Bagir khal; and on the East by the cultivated lands of Nobin Chandra Laha.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Berhampore Municipality for a public purpose, viz., for the widening of the Gopal Ghât Lane in Khagra Ward, Berhampore, district Moorshedabad, it is hereby declared that for the above purpose a piece of land 58 feet 9 inches in length and 12 feet in breadth, measuring about 2 poles 17 yards 7 feet and 72 inches, is required. The land is bounded on the North by the land belonging to Beebijan Bibee of Cossim Bazar; on the East by the drain of Khagra road; on the South by Gopal Ghât Lane; and on the West by a temple and fallow land in the possession of Babus Khetra Nath Mukerjee and Benowari Lal Mukerjee.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 15th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for a night-soil discharging depôt, it is hereby declared that for the above purpose a piece of land, No. 63, Mirzapore Street, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 13 cottahs 13 chittacks and 7 square feet only is required. The boundaries of the land are as follows—on the north portion of No. 63, Mirzapore Street, already declared to be acquired for the Corporation, and a public sewered ditch; on the south portion of No. 63, Mirzapore Street; on the east Amherst Street; and on the west portion of No. 63, Mirzapore Street, and a public sewered ditch. A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th July 1890.—Mr. P. H. O'Brien, Joint-Magistrate and Deputy Collector, is appointed to be Vice-Chairman of the District Road Committee of Lohardugga, *vice* Mr. L. P. Shirres, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 16, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 22nd day of July 1890, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890:—

COX'S BAZAR KHAS MEHAL.

Mehal Noabad.

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure with its situation.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
		Mouzah Patili, thana Ramu.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
73	49-93	Talook Gouri Sankar Bodyanath Kanungoe.	1,491 4 9	223 1 6	558 0 0	74 5 6	632 5 6	
		Mouzah Patili, thana Ramu.						
5	82-99	Talook Hari Shikdar	325 0 0	97 1 6	196 0 0	32 5 6	228 5 6	
		Mouzah Nunachri, thana Ramu.						
19	9-158	Talook Gouri Sankar Bodyanath Kanungoe.	593 1 9	64 5 6	212 0 0	31 7 0	243 7 0	
		Mouzah Baro Bakia, thana Chakoria.						The entire talook will be sold.
299	286-354	Talook Bibi Isprack	667 9 3	294 13 0	258 0 0	98 4 0	356 4 0	
		Mouzah Rajakhali, thana Chakoria.						
349	835	Rai Talook Hori Das Bahardar ..	1,153 0 0	50 7 6	576 0 0	.....	576 0 0	
		Mouzah Dakhin Nhilla, thana Teknaaf.						
589	460/6768	Old talook Khosme Choudhuri and others, hal talook Ishan Chandra Choudhuri, son of Ram Nath Choudhuri of Bhobanipur.	1,543 4 0	67 8 6	771 0 0	21 8 0	793 8 0	

Chittagong Collectorate, the 22nd May 1890.

R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on 25th July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mohal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	Ta. Madhusudanpur, pergunnah Adarupaya.	2,121 0 1	Whole ...	.....	Ahalladin Dasi *alias* Gangamani Dassi, mother and guardian of Krista Prasad Bose, minor.	.....	1,000 3 8	.....
134	Araji Dograi, mouzah Dolesahi, pergunnah Senacot, &c.	6,961 6 6½	Share ...	1*p.* 18*kr.* 2*b.* 8*g.* 1*kr.*	Bipracharan Saintra ...	68 15 4	.....	8 13 7
134	Ditto ditto ...	6,961 6 6½	Do. ...	3*a.* 11*p.* 7*kr.* 3*b.* 17*g.* 2*k.* 8*b.*	Brahmananda Jena, Brajo Jena, Sanatan Behera and Issar Samal and others.	1,723 14 4 14*kr.* 15*g.* 2*k.* 4*kr.* 8*b.* 9*kr.*	.....	76 4 2½
135	Pa. Mursadnarar, pergunnah Senacot, &c.	1,451 13 4	Do. ..	5*p.* 16*kr.* 11*b.* 4*g.* 3*k.*	Behari Mahanti, Arat Bandhu Mahapatra, father and guardian of Krusta Chandra Mahapatra *alias* Krusta Charan Mahapatra.	44 3 3	.....	11 11 11
1,040	Ta. Rahimnagar, pergunnah Soso.	964 0 7½	Share ...	3*a.* 10*p.* 3*b.* 14*g.*	Basu Mahanti, himself and guardian of Ram Chandra Mahanti, Bhojnanand Mahanti, and Prusattam Mahanti, &c.	229 5 5	.....	37 6 4½
229	Ta. Malda, pergunnah Dhamnagar.	170 4 0	Do. ...	14*a.* 7*g.* 2*k.* 11*b.* 18*g.*	Mehadeb Rout, Bhalj Rout, Kalai Rout, and Jasamani Rout, &c.	1,536 13 7	.....	98 11 2
230	Kt. ta. Malda pergunnah, Dhamnagar.	564 8 2	Whole ...	.....	Debya Singh Mahapater, Janardar Mahapater, and Chhoita Dee, and others.	... ..	281 13 0	.....
231	Ta. Mahara, pergunnah Dhamnagar.	2,278 0 8	Share ...	9*g.* 3*k.* 2*kr.* 6*b.* 19*g.* 3*k.* 15*b.* 2*g.* 2*kr.* 2*b.* 12*g.*	Babu Bhim Panda ...	70 14 3 8*kr.*	... ..	12 4 2
231	Ditto ditto ...	2,278 0 8	Do. ...	7*g.* 1*kr.* 6*b.* 17*g.* 2*k.* 2*kr.* 7*b.* 3*g.* 3*k.* 2*kr.* 9*b.* 2*g.*	Radha Nath Mahapater, father and guardian of Naryan Prasad Mahapater, minor.	50 11 3 18*kr.*	.....	25 5 6
231	Ditto ditto ...	2,278 0 8	Do. ..	14*g.* 3*k.* 2*kr.* 1*b* 7*g.* 3*k.* 1*kr.* 8*b.* 6*g.* 3*k.* 1*kr.* 12*b.* 10*g.*	Anant Panda	106 4 9 6*kr.* 10*b.* 15*g.* 1*k.* 1*kr.*	. .	53 2 4
231	Ditto ditto ...	2,278 0 8	Do. ...	14*g.* 3*k.* 2*kr.* 1*b* 7*g.* 3*k.* 1*kr.* 8*b.* 6*g.* 3*k.* 1*kr.* 12*b.* 10*b.*	Kanhai Charan Panda ...	106 4 9 6*k.* 10*b.* 13*g.* 1*k.* 1*kr.*	.....	53 2 4
1086	Ta. Goor Prasad, pergunnah Bayan.	1,449 0 0	Do. ...	4*p.* 13*kr.* 4*b.* 14*g.* 8*b.*	Sonai Rout	35 3 3 2*kr.* 13*b.*	.....	17 9 7
1086	Ditto ditto ...	1,449 0 0	Do. ...	4*p.* 13*kr.* 4*b.* 14*g.* 8*b.*	Pandab Rout, Jagu Rout and Chintai Rout.	35 3 3 2*kr.* 13*b.*	... ..	17 9 7
1086	Ditto ditto ..	1,449 0 0	Do. ..	5*p.* 19*kr.* 4*b.* 5*g.* ...	Braju Mahapater ...	45 0 0 15*kr.*	.....	22 8 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	9*kr.* 15*b.* 1*kr.* ...	Choitan Charan Mangraj Mahapater.	3 12 0	.....	1 14 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	7*a.* 5*p.* 7*kr.* 13*b.* 18*g.* 1*k.* 1*kr.*	Ghaneshan Mahapater, Sridhar Biswal and Karunso Choudhuri, Brundaban Hari Chandan Roy Mahapater.	67½ 10 3 13*kr.* 12*b.*	.....	19 2 10
1519	Kt. ta. Batole, pergunnah Kaima.	690 4 9	Whole ...	.....	Ratankar Bidyadhar Roy, Prosuram Roy, uncle and guardian of Ram Chandra Bidyadhar Roy, minor, and Sacori Sundar Roy and others.	.....	328 12 4	.....
1515	Ta. Benotera, pergunnah Kaima.	945 7 2½	Do. ...	.....	Pankaj Panda, Kalapataru Panda, Druj Panda and Kalipada Banerjee and others	.....	90 13 6	.....
1170	Ml. Malikud, pergunnah At. Katahi.	501 14 9	Do. ...	... ..	Lakunath Mohapater, Balkrushna Mohapatra, Badya Nath Mahanty and Hari Charan De, and others.	.....	186 6 7	.. ...
1683	Ma. Chandanpur, pergunnah Kaima.	1,328 9 9	Do. ...	. ...	Krista Mohan Bose ...	.....	658 2 6	.....

R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 4th August 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Rasoolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Anobati Kumri, &c	.....	306 4 6	.....
822	Singhowl, pergunnah Mulki.	656 14 0	.....	Ijmali share, 14*a.* 13*d.* 1*k.* 1*k.*	Bholanath, Manager to Pundit Rudra Prakash Misser, &c.	602 2 0	.....	94 12 1
846	Muhammadpur Raghunath, pergunnah Mulki.	826 11 0	.....	8*a.*	Pundit Rudra Prakash Misser.	413 8 0	.....	180 14 0
1020	Musnadpur, pergunnah Naipur.	557 14 0	.....	Ijmali share 3*a.* 11*d.* 1*k.* 3*dt.*	Lala Bachoo Lal, &c. ...	133 0 0	.....	4 11 3
1186	Rupashas, pergunnah Emadpur.	705 3 0	.....	2*a.* 12*dt.* 1*k.* 1*k.* ...	Jagdip Narain Singh, &c.	115 5 0	.....	129 8 0
1378	Anantpur Marun, pergunnah Furkia.	1,600 0 0	Whole	.....	Raja Harbullub Narain Singh, &c.	.....	9 10 6	.....
1451	Bhowanandpur, *alias* Ramdeori, pergunnah Mulki.	1,166 13 0	.....	2*d.* 1*k.* 1*dt.* 12*kt.* 19*r.* 18*ph.*	Tooka Singh, &c. ...	8 7 0	.....	2 1 0
1461	Ditto	1,166 13 0	.....	Ijmali share, 8*d.* 2*c.* 7*dt.* 10*kt.*	Munna Singh, &c. ...	32 0 0	.....	6 6 6
2049	Mahsona, pergunnah Salemabad.	774 13 0	Whole	.....	Mussamut Purzaney Khanum *alias* Elahijan, mother and guardian of Khajeh Wasiullah Khan, &c.	.....	287 8 0	.....
3715	Rasoolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Rajbuttee Kumri, &c.	.....	250 1 3	.....
				II.—Temporarily-settled Estates.				
1406	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	8,544 12 0	Whole	.....	Mangni Ram Marwari, &c.	.....	17,089 8 0	.....

Monghyr Collectorate, the $\frac{\text{28th May}}{\text{4th June}}$ 1890.

R. M. WALLER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's Office of that district on the 25th July 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. KH. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
238	Taluq Jahangir, pergunnah Dhamnagar.	2,254 12 1	Share ..	3 4 13 0 0 0	Atal Behari De and Gadabari Dassi.	478 0 1 2½	.....	239 0 1
238	Ditto ...	2,254 12 1	Do. ...	6 11 13 11 3 2	Kristamani Dassi, Anandamani Dassi, Kuarmani Dassi, and Radha Raman Dass, &c.	985 9 10 2½	.....	42 4 6
661	Taluq Gobindpur, pergunnah Koondi.	761 15 11½	Do. ...	2 6 0 0 0 0	Chaudhury Jagadananda Das Mahapater and Srimati Parbati Dei.	11 0 11 14*b.* 8*g.*	.....	44 8 6
661	Ditto	761 15 11½	Do. ...	2 0 0 2 0 0	Sadasib Das, Brajamohan Das, and Mohan Prasad Das and others.	332 15 8 12 1 10	.....	22 6 9
734	Taluq Barun Sing, pergunnah Khojoori.	1,678 0 0	Whole ...	.....	Canoongo Jagarnath Das Patnaik, Gopinath Das Patnaik, Radhamadhab Kar, Radhaballav Kar, Lakhminarayan Kar, Mathuranath Kar, Chandrapadi Debya, and Sibprasad Parda.	1,678 0 6	.....	305 2 9
164	Mouzah Sedhahal, pergunnah Sahebander.	734 7 9	Share ...	1 3 0 0 0 0	Chaudhury Akoya Nath Ghose, Chaudhury Mahendra Nath Ghose.	56 11 10 11½*kt.*	.....	9 13 11

R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 23rd July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Raozan and Town—							
2 / 2	Taraff Ajodhya Ram, Fatehabad.	723 13 0	The whole estate is to be sold.	.....	Pran Krishna Das, Tarini Charan Pal and others.	.....	11 7 4	.....
	Thanas Patia, Futtickcherry, Hathazari and Satkania—							
25 / 51	Taraff Alcar Khan ...	1,606 0 9	Only shares are to be sold.	Asad Ali Khan's share No. 1, Akbarali Khan's share No 2, and the remaining proprietors' share No. 3.	Anwar Ali Khan the proprietor of share No. 1.	468 7 5	.....	117 1 10
					Ashraf Ali Khan and others, the proprietors of share No. 2.	811 6 3	.....	202 13 6
					Uzeer Ali and others, the proprietors of share No. 3.	336 3 1	.....	81 8 11
	Thanas Futtickcherry, Hathazare, Patia, Raozan Town and Zorwargunge—							
28 / 54	Taraff Anandee Ram Kanungoe.	819 6 9	Ditto ...	Share No. 16, belonging to Magan Das Sen.	Raj Kumar Sen, on behalf of Purna Chandra, minor, and Magan Das Sen.	2 13 0	.....	0 11 3
	Thana Raozan—							
83 / 391	Taraff Bashanta Ram, Fatehabad.	557 14 3	The whole estate is to be sold.	.....	Ananda Mohun Dey and Srimati Meherjan and others.	.....	29 6 3	.....
	Thanas Hathazari, Futtickcherry, Patia Town and Satkania—							
92 / 401	Kismat Balaram Sircar, baboit taraff Sanaulla Khan.	1,063 11 3	Ditto ...	.....	Grish Chandra Rakhit and Guru Das Rakhit.	.....	265 15 0	.....
	Thanas Futtickcherry, Patia, Raozan Town and Satkania—							
126 / 593	Taraff Bhaia Khan ...	560 13 6	Only a share is to be sold.	Share No. 5 of the remaining proprietors.	Gobinda Chunder Dhar and others.	346 10 7	.....	0 3 11
	Thana Futtickcherry—							
183 / 912	Kismat Fakeer Chand, baboit taraff Sanaulla.	646 14 0	The entire estate will be sold.	.....	Susty Charan Chowdry, Susty Charan Chowdry 2nd, and others.	.....	161 4 6	.....
	Thana Zorwargunge—							
204 / 1024	Taraff Gobinda Naudi ...	1,061 13 1	Only a share is to be sold.	Share No. 10 of the remaining proprietors.	Bhoirub Chandra Das, Chandi Charan Das and others.	707 14 6	.....	26 4 5
	Thanas Futtickcherry, Hathazari, Ramu Town and Satkania—							
257 / 1283	Taraff Jabardust Khan .	6,538 4 1	Ditto ...	Share No. 2, belonging to Asad Ali Khan.	Anwar Ali Khan ...	3,313 8 11	.....	942 8 11
	Thana Raozan—							
305 / 1553	Taraff Canauze Fernandes.	1,640 5 3	The whole estate is to be sold.	.....	Grish Chandra Rakhit, and Guru Das Rakhit.	.....	410 2 3	.....
	Thanas Futtickcherry, Hathazari, Zorwarzunge, Patia, Raozan and Town—							
358 / 1868	Kismat Mahomed Ulam Nasir, Asmutullah, Amirnissa, baboit taraff Bhirguram Canoongoe.	840 5 3	Only a share is to be sold.	Share No. 1, belonging to Mobaruckali.	Raj Chandra Sen and others.	266 1 10	.....	30 10 6
	Thanas Hathazari and Raozan—							
378 / 1889	Taraff Mahomed Shaffi Nazeer.	553 7 3	The whole estate is to be sold.	.....	Susty Charan Sen and others.	.....	63 1 4	.....
	Thana Zorwargunge—							
382 / 1909	Taraff Mahomed Manahar	666 13 6	Ditto ..	.....	Srimati Raijannisa Chowdhurin.	.....	166 11 10	.....
	Thanas Patia, Raozan, Satkania and Town—							
477 / 2413	Kismat Probhabati, baboit taraff Trilock Chandra, Canoongoe.	746 3 3	Only a share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Bagala Sundari and others.	696 5 0	.....	54 5 3
	Thanas Hathazari, Town, Patia and Raozan—							
480 / 2432	Kismat Pran Krishna, Gopee Mohon, Guru Das, Haradas Roy, baboit taraff Jugal Kishore.	3,353 14 6	Ditto ...	Share No. 6 of the remaining proprietors.	Grish Chandra Roy on behalf of Bhikhan Chandra, minor, and Tripura Charan Roy and others.	1,329 2 3	.....	316 4 3
	Thanas Chakaria, Patia, Raozan, and Town—							
527 / 2654	Taraff Ramsunder, Canoongoe.	849 6 6	Ditto	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatoon.	681 6 6	.....	681 6 6

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Bhatiari, Hathazari, Zorwargunge, Patia, Raozan, Town, and Satkanea—	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
873 2933	Shachiram Kanungoe ...	826 12 9	Only a share is to be sold.	Share No. 16, belonging to Dwarika Nath, Kanungoe, share No. 46, to Jaguth Chandra Kanungoe, and share No. 57, to Srikanta Sarma.	Dwarika Nath Kanungoe, proprietor of share No. 16, on behalf of Lucky Narayan Chackra, Jugatee Chandra, Kanungoe, proprietor of share No. 46 and on behalf of—	4 4 6		1 1 3
					Minors Nagendra Chandra and others.	10 13 6	.....	1 13 6
					Srikanta Sarma, proprietor of share No. 57.	8 5 0	.....	2 1 3
	Thanas Town, Satkanea, Bhatiari, Fatickcherry, Hathazari, Zorwargunge, Patia and Raozan—							
608 3125	Taraff Srimontha Ram Canangoe.	1,737 12 0	Ditto ...	Share No. 1, belonging to Abdulla Khan.	Abdulla Khan, Raj Chandra Sen and others.	789 13 6	.....	11 0 5
	Thana Satkanea—							
725 3073	Kaimi Zemindari, Anwarali Khan.	617 5 0	The whole estate is to be sold.	.. ..	Mahabat Ali Chowdry on behalf of Ojidali Chowdry.	.....	230 13 4	.....

N. B.—The amounts in columns 8 and 9 represent arrears, the latest day for payment of which was 25th February 1890

Chittagong Collectorate, the 31st May 1890. R W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under section 11 of Act VII (B C.) of 1868, Act II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in the Rauzan Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of July 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

RAUZAN KHAS MEHAL.

Mehal Noabad.

No. on tehsil register No. 1.	No of dependent tenure.	Name of dependent tenure, with its situation.	Name of proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
				Rent.	Cesses.	Rent.	Cesses.	Total.	
		Thana Fatickcherry, mouzah Hapanea.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	23929 506	Noabad taluk Farad Jafar hal taluk Obedar Rahaman Khan.	Obedar Rahaman Khan.	897 0 0	39 3 6	449 0 0	14 13 0	463 13 0	The entire taluk will be sold.

Chittagong Collectorate, the 31st May 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6, 7 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's Office of that district on the 25th July 1890, corresponding with 10th Sraban 1297 B.E., for arrears of revenue and other demands for the kist of March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
110	Kismut Pirpur Khord Chandpur, Pergunnah Islampur.	Rs. A. G. 2,623 4 0	...	Ijmali share	Bidhu Bhusan Mitra and Mr. Thomas Brae	Rs. A. G. 1,857 1 0	.....	Rs. A. G. 102 2 0	The following shares which are not in arrears are exempted from sale:—
									Durga Charan Saha and others .. Rs. A. G. 396 10 0
									Bepin Chandra Nandi 13 6 0
									Nobin Chandra Nandi 13 6 0
									Bindu Basini, Gokul Sudani Debya 7 15 0
									Mohini Mohon Choudhuri ... 114 10 0
									Raikisori Debya and others . 48 0 0
									Hara Nanda Dutta and others .. 172 4 0
									706 2 0

G. K. DEB, Offg. Collector.

Pubna Collectorate, the 28th June 1890.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up for sale at the Collector's office of that district on the 22nd July 1890 for arrears of revenue which fell due on the 28th March 1890.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently-settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kangun Bera and others.	2,853 5 0	.....	4*a.* 5*g.* 2*k.* 2*kt.* and 4*d.* residuary share.	Sotish Chunder Roi Choudhury.	753 4 8	.....	753 4 8
11	Pergunnah Magura, mouzah Santoshpur, and others.	813 1 8½	Whole estate.	.....	Radhamohun Mondul and others.	.....	77 4 8½	.....
15	Pergunnah Magura, kismut Khoriberia and others.	4,091 4 2½	ditto ...	.....	Hem Chunder Roi Choudhuri and others.	.....	723 10 8½	.....
22	Pergunnah Magura, kismut Kewradanga and others.	675 5 9	ditto ...	.....	Nil Gopal Mondul and others.	.....	106 10 8½	.....
47	Pergunnah Magura, kismut Roipur and others.	2,037 6 4	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,365-7-2½.	Aupoorbo Coomari Dassi and others.	1,365 11 2½	.....	60 7 1½
63	Pergunnah Magura, kismut Baushdroni and others.	9,135 6 1½	.....	9*a.* 1*g.* 1*k.* and 10*t.* residuary share.	Indromoni Dassi ...	5,517 7 11½	.....	1,935 13 8½
5	Pergunnah Magura, mouzah Khordoroipore and others.	2,231 10 3	.....	Excluding shares separated under section 70 of Act VII of 1876, the residuary share paying a revenue of Rs. 1,376-5-6.	Prosunno Coomar Banerji and others.	1,376 5 6	.....	64 3 7
67	Pergunnah Magura, kismut Fetteypore and others.	1,383 1 9	.....	7*a.* 3*g.* 3*k* and 1*kt.* residuary share.	Aupoorbo Coomari Dassi and others.	621 10 8½	.....	92 7 8
83	Pergunnah Magura, kismut Aubgachia and others.	934 14 7	.....	Excluding shares separated under section 11 of Act XI of 1859, the residuary share paying a revenue of Rs. 861-11-10.	Sotish Chunder Roi Choudhuri.	861 11 10	.....	380 7 9
97	Pergunnah Magura, kismut Bagi and others.	900 10 4	.....	9*a.* 11*g.* 3*k.* residuary share	Aupoorbo Coomari Dassi and others.	618 2 0½	.....	65 6 2½
99	Pergunnah Magura, kismut Mooknadopore and others.	1,065 7 11	.....	13*a.* 13*g.* residuary share .	Ditto	924 10 10	.....	37 5 10
151	Pergunnah Baridhati and others, chuck Haturia and others.	39,930 11 11½	.....	15*a.* 15*g.* 2*k.* 12½*t.* residuary share.	Troylukho Nath Mitra and others.	30,374 1 11½	.....	523 9 7½
266	Pergunnah Medon Molla, Dehi Medon Molla.	1,396 8 8½	Whole estate.	.....	Moonshi Ahamodoolla and others.	.....	203 12 11½	.....
313	Pergunnah Mooragacha, kismut Santoshpur and others.	1,385 9 2	.....	8*a.* 17*g.* 2*k.* residuary share.	Saroda Dassi and others.	767 1 10½	.....	97 9 0
314	Pergunnah Mooragacha, mouzah Hurri Narainpur and others.	12,248 10 1½	.....	9*a.* 10*g.* 4*t.* residuary share	Radha Mohun Mondul and others.	7,246 13 9½	.....	199 7 1½
315	Pergunnah Mooragacha, mouzah Roghunathpur and others.	10,256 13 10½	.....	9*a.* 17*g.* 3*k.* 2*kt.* residuary share.	Aupoorbo Coomari Dassi and others.	6,020 9 0½	.....	680 10 1
323	Pergunnah Mooragacha, kismut Alumpur and others.	10,565 0 2	.....	8*a.* 16*g.* 11*k.* 9*t.* 6*d.* residuary share.	Hurry Mohun Banerji and others.	5,834 7 5½	.....	190 6 10½
341-1	Pergunnah Ghur and others, kismut Roipur and others.	6,742 8 0½	.....	4*a.* residuary share ...	Radha Benode Mondul and others.	1,635 10 0	.....	970 10 8
346	Pergunnah Balia, mouzah Santosh Bati and others.	5,548 2 9	.....	15*a.* 14*g.* 2*k.* residuary share.	Aupoorbo Coomari Dassi and others.	5,447 0 9	.....	86 5 5
355	Pergunnah Balia, kismut Roipur and others.	2,762 0 7	.....	10*a.* 10*g.* 1*k.* 1*kt.* residuary share.	Ditto	1,615 7 4½	.....	154 4 7
385	Pergunnah Auzimabad, Hooda Rosh Mahali and others.	19,424 8 1½	.....	Excluding shares separated under section 10 of Act XI of 1859, and section 70 of Act VII of 1876, residuary share paying a revenue of Rs. 10,055-1-6	Saroda Dassi and others.	10,055 1 6	.....	548 10 2½
385-1	Ditto ...	19,424 8 1½	.....	1*a.* 2*g.* 2*k.* residuary share	Radha Benode Mondul and others.	1,365 12 7	.....	764 1 7
386	Pergunnah Auzimabad, monzah Udoyrampore and others.	1,724 9 8	.....	8*a.* 17*g.* 2*k.* residuary share.	Bankey Behari Lall Mondul and others.	954 13 11½	.....	53 8 0½
388	Pergunnah Balia, kismut Molowapur and others.	8,327 4 6	.....	7*a.* 12*g.* 3*k.* 1*kt.* residuary share.	Aupoorbo Coomari Dassi and others.	5,473 7 2½	.....	534 1 1
389	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	.....	10*a.* 10*g.* 1*k.* 1*kt.* residuary share.	Ditto ...	5,201 4 7½	.....	571 8 0
390	Pergunnah Balia, kismut Gondho Baduli and others.	1,881 9 7	.....	7*a.* 4*g.* residuary share ...	Ditto ...	620 15 9	.....	91 0 7
391	Pergunnah Mooragacha, mouzah Gomookhi and others.	5,538 8 6	.....	8*a.* 9*g.* 3*k.* 2*kt.* residuary share.	Ditto ...	3,250 15 9½	.....	855 4 5
392-1	Pergunnah Auzimabad, Hooda Joychundipur and others.	6,318 7 9	.....	4*a.* residuary share ...	Radha Benode Mondul and others.	2,078 5 11	.....	399 15 9
94	Pergunnah Auzimabad, taraf Kissorepur and others.	7,108 12 11	.....	10*a.* 10*g.* 1*k.* 1*kt.* residuary share.	Saroda Dassi and others.	4,072 8 11½	.....	130 5 9

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of properties to be sold.	If only a share is to be sold, the arrears due from it.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the sudder jumma of such share.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
395	Pergunnah Azimabad, taraf Mamoodpore and others.	14,057 13 11	Whole estate.	.....	Koilash Chunder Mondul and others.	.. .	2,433 8 10	.... .
401	Pergunnah Azimabad Hooda Bamkristopur and others.	8,941 9 7	...	10*a*. 10*g*. 1*k*. residuary share.	Saroda Dassi and others.	5,877 3 10	...	151 5 7
403	Pergunnah Azimabad, taraf Pathorberia and others	5,143 3 3	.....	15*a*. 10*g*. residuary share	Radha Mohun Mondul and others.	4,982 7 8	.....	146 10 5
411	Pergunnah Magura, mouzah Dhanno Khalia and others.	2,510 11 10	Whole estate.	.....	Hurish Chunder Roy Choudhuri	... ..	1,273 2 6	..
1088	Pergunnah Azimabad, taraf Chundi and others.	1,461 10 2	...	12*a*. residuary share .	Bankey Behary Lall Mondul and others.	1,096 3 8½	..	95 5 0
2096	Pergunnah Ukra, mouzah Huripore and others.	772 15 0 including police.	.. ..	12*a*. 16*g*. residuary share	Radha Sham Dey Choudhuri and others.	618 5 7	.....	30 6 6
2133	Pergunnah Ukra, mouzah Teghuria and others.	646 10 8 including police.	Whole estate.	....	Saroda Prosunno Chuttopadhya and others.	... ..	108 12 3	. .
2167	Pergunnah Ukra, Dehi Pai Patna and others.	6,801 2 8 including police.	.....	12*a*. 16*g*. residuary share ..	Radha Sham Dey Choudhuri and others.	5,440 14 11	.... .	231 6 4

24-Pergunnahs Collectorate, the 6th June 1890. C. W. BOLTON, Offg. Collector.

District Charitable Society.

Abstract of Accounts for the month of June 1890.

RECEIPTS.	June 1890.	From 1st January to 30th June 1890.	PAYMENTS.	June 1890.	From 1st January to 30th June 1890.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Subscriptions—					
From Government	1,200 0 0	7,200 0 0	District Committees, monthly grant	1,208 4 9	7,380 1 10
,, Port Commissioners ...		800 0 0	Native Committees, monthly grant ...	1,575 10 8	9,420 8 0
,, Calcutta Municipality ..	200 0 0	900 0 0	Ditto, refund of deposit	22 0 0	32 0 0
,, the Public ...	442 0 0	11,300 0 0	Commissioner of Police for casual relief and rations ..	473 11 0	2,329 11 3
Donations and new Subscriptions	594 8 0	9,374 13 2	Booking Clerk, E. I. R., Howrah, for Ry. passes . ..	30 0 0	180 0 0
Allowances towards cost of establishment—			Pensions paid through Central Office ...	334 0 0	1,988 8 0
From Government .	250 0 0	1,500 0 0	Schooling-fees ditto ..	49 0 0	354 0 0
,, Mutiny Relief Fund	50 0 0	300 0 0	Reserve relief through President ..	....	10 9 0
Alms House proceeds	23 15 6	205 6 8			
Interest on Invested Fund	16 0 0	240 0 0	Alms House —Establishment	377 0 0	2,261 0 0
,, on Trust Funds	1,388 15 1	17 159 3 3	Dieting	1,104 9 6	5,751 7 6
Legacies .. .	.....	5,444 8 10	Contingencies	147 3 6	983 6 9
Government grant for Leper Asylum medicine .	.... .	150 0 0	Boots and shoes (Female Ward) ...	.....	53 0 0
Government grant for Leper Asylum Repairs in 1889	...	623 0 6	Clothing and bedding ...	..	
Miscellaneous accounts	0 4 4	4 6 1	Municipal taxes	70 3 0	140 6 0
Mutiny Relief Fund for pensions ..	550 0 0	2,850 0 0			
Deposits and Advances	59 11 0	740 3 1	Leper Asylum —Establishment ..	173 0 0	978 0 0
Native Committee's Deposit	....	200 0 0	Dieting	491 8 9	2,457 2 0
			Medicines and contingencies	83 12 3	781 3 0
			Clothing and bedding		200 0 0
			Municipal taxes ..	23 6 6	46 13 0
			Repairs	437 2 9	437 2 9
			Central Office —Establishment	456 8 0	2,729 0 0
			Commission on collections . ..	47 10 2	571 1 5
			Auditing fees .	. ..	150 0 0
			Rent	30 0 0	180 0 0
			Contingencies	83 10 6	514 7 1
			Printing and advertising	98 0 0	231 13 9
			Interest on overdraft	0 5 0	177 3 8
			Bank's commission	2 8 11	26 15 5
			Law charges	12 9 0	87 7 6
			Mutiny Relief Fund pensions	581 0 0	2,865 0
			Deposits and advances ...	96 8 0	733 8 1
Total ...	4,765 5 11	59,091 9 7	Total	8,006 4 3	44,682 10 0

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	59,091 9 7	Payments as above	44,682 10 0
		Overdraft in Bank of Bengal on 31st December 1889, Rs. 13,027-6-3, *less* Rs 107-4-3, cash balance on that date ..	12,920 2 9
		Credit balance in Bank of Bengal on 30th June 1890, Rs. 1,447-9 10, *plus* cash balance in office on that date Rs. 41-3-9	1,488 13 7
Total ...	59,091 9 7	Total .	59,091 9 7

CALCUTTA,
The 7th July 1890.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

MYMENSINGH DISTRICT FUND.

Annual Accounts of the District Board of Mymensingh for the year ending 31st March 1890.

RECEIPTS.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
POUNDS—			
Rent of pounds farmed out ..	35,248 0 0	37,493 15 10	28,790 1 8
Fines on stray cattle ...	.....	.....	.....
Sale proceeds of unclaimed stray cattle	.....	.....	2,355 3 0
Miscellaneous	.....	.. .	1 8 0
Total ...	35,248 0 0	37,493 15 10	31,146 12 8
EDUCATION—			
Fees and fines—High schools	.....	.....	.....
,, Middle class English schools	.....	.....	.....
,, Middle vernacular schools	690 0 0	823 9 10	1,040 2 6
,, Low schools ...	.....	.....	.....
Contributions ...	.....	50 2 0	.....
Income from endowments	.....	.....	44 0 0
Rent of lands and houses	.....	.....	.....
Miscellaneous	..	.....	15 1 10
Total ..	690 0 0	873 11 10	1,099 4 4
INTEREST—			
Interest on Government securities	.....	.....	.....
Education Department	.....		.....
Medical ,, .. .	...	..	.....
Total ...	.	...	.....
MEDICAL—			
Receipts from paying patients ...	.....	.....	.....
Contributions from municipalities	.....	.....	.....
,, from private persons	.....	.....	.....
Income from endowments	... .	.....	.....
Miscellaneous	.....	. .	.....
Total	...	.....	. ..
FERRIES—			
Tolls on public ferries	5,979 0 0	12,312 0 4	9,498 8 0
Fines	.....	.....	.....
Proceeds of old boats, &c.	.....	...	.....
Canal tolls	....	.....	.....
Total ...	5,979 0 0	12,312 9 4	9,498 8 0
GRANTS FROM GOVERNMENT	5,379 0 0	3,118 2 2	5,110 6 0
BALANCE OF DISTRICT ROAD FUND	1,55,353 0 0	1,61,809 1 0	1,59,399 3 8
MISCELLANEOUS—			
Rents of staging-bungalows ...	...	.....	.. ...
Fees, fines, and forfeitures ...	233 0 0	2,180 6 6	811 6 6
Miscellaneous	3,200 0 0	3,726 6 1	3,379 7 9
Total ...	3,433 0 0	5,876 12 7	4,190 14 3
ADVANCES	.....	9,627 1 8	12,268 3 10
DEPOSITS	.....	7,919 5 0	37,743 9 6
TOTAL RECEIPTS ...	2,66,051 0 0	2,39,030 11 5	2,60,754 14 8

ITEMS OF EXPENDITURE.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
ADMINISTRATION—			
Establishment and contingencies ..	7,703 0 0	5,814 8 7	6,594 15
Travelling allowances of members	800 0 0	414 12 9	151 8
Percentage for cost of treasury, &c., establishment	3,091 0 0	3,240 8 5	3,334 14
Total ...	11,594 0 0	9,469 14 0	10,081 5
POUNDS—			
Pound clerks	.....	... ..	...
Construction and repair of pound sheds	.....	.....	... ..
Contingencies	1,300 0 0	169 10 11	319 11
Refunds	.....	. .	300 0
Total ...	1,300 0 0	169 10 11	619 11
EDUCATION—			
Sub-Inspectors	3,275 0 0		3,383 3
Clerks	.....		.....
Servants	.....		.....
Travelling allowances	2,100 0 0		1,891 4
Contingencies	200 0 0		212 3
High Schools, English—			
Masters	.....		...
Servants	.....		...
Contingencies	.....		...
Middle Class English Schools—			
Masters	.....		...
Servants	.....		.....
Contingencies	.....		.
Middle Class Vernacular Schools—			
Masters	2,724 0 0		2,689 8
Servants	60 0 0	39,993 10 0	33 6
Contingencies	141 0 0		622 4
Circle Fund Schools—Primary Schools—	+1,118 0 0		
Masters	.....		... ..
Servants	.....		..
Contingencies	.....		.....
Grants-in-aid—			
For boys—			
Middle class English	5,973 0 0		5,694 3
,, vernacular	2,492 0 0		1,893 8
Lower class ,, ...	+370 0 0		.....
For girls—			
Native girls' schools	.....		.... .
Payments by result—			
Grants for primary schools... ...	26,971 0 0		23,337 12
Total	43,990 0 0 +1,488 0 0	39,993 10 0	41,827 8
MEDICAL—			
Vaccination and Sanitation—			
Vaccinators	200 0 0		.....
Hospitals and Dispensaries—			
Civil Hospital Assistants	.....		.....
Compounders	.....	1,504 8 9	...
Servants	1,560 0 0		794 3
Supplies and services	1,000 0 0		...
Contributions to Municipalities ...	600 0 0		550 0
Total ...	3,300 0 0	1,504 8 9	1,344 3
MINOR DEPARTMENTS—			
Census	.....	.....	.....
Public exhibitions and fairs ...	.....	.....	.....
Total ...	.....	.....	.....
SUPERANNUATIONS—			
Pensions	.....	.....	.....
Gratuities	. ....	.....	.....
Total ...	.....	.....	.....
STATIONERY AND PRINTING	1,750 0 0 +1,250 0 0	1,597 1 8	2,958 11
PUBLIC WORK—			
Original works	1,50,564 0 0 +33,410 0 0	96,582 12 0	1,08,806 4
Repairs	44,500 0 0 +11,984 0 0	20,669 5 6	47,084 6
Establishment	20,486 0 0	19,280 3 11	19,756 5
Tools and plant	500 0 0 +810 0 0	1,036 15 6	1,199 14
Total	2,26,760 0 0 +47,454 0 0	1,39,136 6 2	2,29,805 9
FERRIES—			
Contributions to Municipalities	.....	.....	.....
Contingencies	2,000 0 0	... ..	1,723 10
Total ...	2,000 0 0	...	1,723 10
MISCELLANEOUS—			
Staging-bungalows and serais establishment and contingencies	.....	.....	... ..
Rewards for the destruction of wild animals	....		...
Miscellaneous	1,000 0 0	31 0 0	587 9 11
Total ...	1,000 0 0	31 0 0	587 9 11
FAMINE RELIEF	.....	... ..	.....
ADVANCES	. ....	6,234 15 7	11,882 7
DEPOSITS	.....	2,320 13 0	7,110 12
TOTAL EXPENDITURE	2,66,970 0 0 +48,957 0 0	1,98,880 12 5	3,14,698 4

KUMUD NATH CHATTOPADHYAYA, *Accountant and Head Clerk.*

JADOB CHANDRA LAHIRI, GUPINATH CHAKRAVARTTY, } *Members of the Finance Committee.*

ISAN CHANDRA CHAKRAVARTTY, *Vice-Chairman*

A. T. GUPTA, *Chairman.*

(632—1)

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July 1st	79 Packages, no mark	Order ...	S S "Bengal."
" 1st	1 Case, 10597 in a diamond, B R & B outside ...	Ditto ...	Ditto.
" 1st	3 Cases, B K C	Ditto ...	Ditto.
" 1st	3 Cases, B B & Co., in a diamond	Ditto ...	Ditto.
" 1st	1 Case, 25 in a diamond, B K below	Ditto ...	Ditto.
" 1st	7 Casks. B N S	Ditto ...	Ditto.
" 1st	1 Case, 10629 in a diamond, B R & B outside ...	Ditto ...	Ditto.
" 1st	2 Cases, 213 in a diamond	Ditto ...	Ditto.
" 1st	1 Case, W. A. Fraser, Esq., 5th Bengal, Mysore, Lucknow, India.	Addressed ...	Ditto.
" 1st	1 Case, Gasper Gregory, Esq , Durbhunga, T S R, India.	Ditto ...	Ditto.
" 1st	1 Case, M. V. Portman, Esq., Port Blair, Andaman Island.	Ditto ...	Ditto.
" 1st	1 Parcel, A. R. Kalberer, Esq., 67, Dhurrumtola ...	Ditto ...	Ditto.
" 1st	1 Parcel, Revd. J. W. Thomas, Baptist Mission Press, 41, Lower Circular Road.	Ditto ...	Ditto. Ditto.
" 1st	1 Case, Resident in Mysore, Bengal, Mysore, India.	Ditto ...	Ditto.
" 1st	12 Cases, F P in a triangle	Order ...	Ditto.
" 1st	1 Case, 191 in a diamond, G S below ...	Ditto ...	Ditto.
" 1st	1 Case, 324 in a diamond, G S below	Ditto ...	Ditto.
" 1st	1 Case, 346 in a diamond, G S below	Ditto ...	Ditto.
" 1st	1 Case, 296 in a diamond, H C B L outside ...	Ditto ...	Ditto.
" 1st	1 Case, 310 in a diamond, H C B L outside ...	Ditto ...	Ditto.
" 1st	1 Case, H C G & Co. in a diamond, S & S C below.	Ditto ...	Ditto.
" 1st	4 Casks, H N in a block within a diamond ...	Ditto ...	Ditto.
" 1st	1 Case, I T B, Rangoon below	Ditto ...	Ditto.
" 1st	2 Packages, 927 in a diamond, L B top ...	Ditto ...	Ditto.
" 1st	1 Case, 10 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
" 1st	1 Case, M A B B in a cross	Ditto ...	Ditto.
" 1st	1 Case, M & R in a diamond, D L top	Ditto ...	Ditto.
" 1st	4 Cases, S in a double triangle, K L D S outside ...	Ditto ...	Ditto.
" 1st	1 Case, S S by 297 in a block	Ditto ...	Ditto.
" 1st	7 Cases, 578 in a diamond, W L below ...	Ditto ...	Ditto.
" 1st	298 Packages in n, H M or no mark	Ditto ...	Ditto.
" 2nd	8 Bales, G by Misser, N in a circle	Ditto ...	S S "Mira."
" 2nd	4 Bales, P in a triangle, T C top	Ditto ...	Ditto.
" 2nd	3 Cakes spelter, W by S	Ditto ...	Ditto.
" 2nd	5 Bales, W in a double tringle, D below ...	Ditto ...	Ditto.
" 2nd	10 Cases, G N M in a diamond	Ditto ...	Ditto.
" 2nd	1 Case, 193 in a diamond, G S below	Ditto ...	Ditto.
" 2nd	1 Bar round iron, XIX, or no mark	Ditto ...	Ditto.
" 2nd	47 Kegs, W L	Ditto ...	Ditto.
" 2nd	20 Packages, no mark	Ditto ...	Ditto.
" 2nd	1 Parcel, Messrs. Graham & Co.	Addressed ..	Ditto
" 2nd	65 Cases, S W & Co , or no mark	Order ...	Ditto.

Port Commrs.' Office, Calcutta, the 12th July 1890. (333—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of the Affairs of the Bank of Bengal for the week ending 8th July 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 83,27,468 7 9			
Ditto ditto at Branches ,, 1,44,08,367 14 8	2,27,35,836	6	5
Other Deposits at Head Office and Branches	3,97,66,096	10	4
Bank Post Bills, &c.	5 39,232	11	11
Sundries	23,07,991	12	1
Rupees ...	9,00,49,157	8	9

ASSETS.

	Rs.	A.	P.
Government Securities	89,81,766	0	0
Other authorized Investments	79,95,336	0	0
Loans on Government and other authorised Securities	90,65,816	2	6
Accounts of credit on ditto ditto	73,14,532	8	5
Bills discounted and purchased	1,78,04,368	7	4
Balances with other Banks	4,53,619	15	6
Bullion	2,860	8	0
Dead Stock	12,25,151	11	7
Stamps	11.306	0	10
Sundries	6,50,497	5	6
	5,35,04,754	11	8
Cash and Currency Notes at Head Office ... Rs. 1,91,35,793 7 9			
Cash and Currency Notes at Branches ... ... ,, 1,74,08,609 5 4	3,65,44,402	13	1
Rupees ...	9,00,49,157	8	9

BANK OF BENGAL,
Calcutta, 10th July 1890.

F. T. LEWIS, Offg. Chief Acott.
Rate for Demand Loans 4 per cent.
Percentage 55·9.

By order of the Directors.
W. WESTLAND,
Offg. Secy. and Treasurer.

(329—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs. 7 ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

WANTED a Competent Duftry for the Sub-divisional Office, Alipur Duar, Julpaiguri.

The candidate must know how to bind books well.

His fixed pay will be Rs 6 per mensem, but, in addition to this, he will draw Re 5 to Rs. 6 monthly for binding office registers and doing the general duties of Duftry in the Tehsil Office and other Departments of the Sub-divisional Office.

Apply with copies of testimonials to

W. F. C. MONTAIOU, Sub-divisional Officer,
Alipur Duar.

Alipur Duar, 24th June 1890.

WANTED a Superintendent for the Hindu Hostel of the Seebpore Engineering College. Salary Rs. 50. Security to the extent of Rs. 1,000 must be deposited. The incumbent is also required to act as Librarian. Apply by letter, enclosing copies of testimonials, before 21st July to the Principal.

S. F. DOWNING, Principal,
Civil Engineering College.

Seebpore, the 30th June 1890.

WANTED a Compounder for the Seebpur Engineering College, on Rs. 12 per mensem.

Apply to the Medical Officer.

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPUR, the 23rd June 1890.

Notice.

WANTED a Treasurer for the Darjeeling Treasury. Pay Rs. 84, including hill allowance. Security Rs. 10,000 in cash or Government Promissory Notes. Preference will be given to those who know treasury work. Applications will be received by the undersigned up to the 31st instant.

J. G. RITCHIE, Deputy Commissioner.

Deputy Commr.'s Office, Darjeeling, the 12th July 1890

In the Court of Baboo Shambhu Chunder Nag, Rai Bahadur, Officiating Subordinate Judge, 3rd Court, Hooghly.

EXECUTION CASE No. 16 OF 1890.

Nobokristo Mookerjee, decree-holder, *versus* Raja Peary Mohan Mookerjee, C.S.I., judgment-debtor.

THE undermentioned property of the above judgment-debtor will be put up to sale to the highest bid on the 14th July 1890 at 12 o'clock noon by the Nazir of the District Judge's court in the sale-room of the court-house for the realization of Rs. 13,100-8-9.

Schedule of the property to be sold.

Lot Durbusini, bearing towji No. 6 and registered in the towji of the Collectorate of Hooghly, situated in pergunnah Panduah, zillah Hooghly ; share of the judgment debtor in the property being eight annas, for which a separate account has been opened in the Hooghly Collectorate ; sudder jumma for the said share of the judgment-debtor being Rs. 14,950 of the said eight annas, and two annas share will be sold ; the approximate value being Rs 10,000.

SHAMBHU CHUNDER NAG, Offg. Subordinate Judge
Hemchunder Chatterjee, pleader for the decree-holder,
Jogindra Nath Ray. (287—3)

Notice.

In the Court of the Munsif at Azimgunj, District Murshidabad.

ORIGINAL SUIT No. 33R OF 1888.

Navadip Chandra Nandi, *alias* Helaye Charan Nandi, of Jellangi, thana Jellangi, district Murshidabad, plaintiff, against Gopal Chandra Kundu, of the same place, defendant.

IT is hereby notified that the partnership between the above plaintiff and defendant at Katlamari, thana Gowas, district Murshidabad, stands dissolved from the 31st Bysack 1295 B.S.

KALI NATH DHUR, Munsif.

The 25th June 1890. (294—3)

NALINI Nath Sen, B.L., intends to apply for enrolment as a Vakil of the High Court, Calcutta. (296—4)

BABOO Srish Chandra Banerjea, B.L., intends to be enrolled as a Vakil of the High Court, Calcutta. (279—4)

KUMUD NATH BANERJEE, B.L., intends to be enrolled as a Vakil, High Court, Calcutta. (293—4)

Partially Lost or Destroyed.

THE Government Promissory Note No. 129049 of the 4 per cent. loan of 1865, for Rs. 800, originally standing in the name of Benod Lal Sen, and last endorsed to Chunder Kishore Sen, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor after six months from date of last advertisement.

(286—3) CHUNDER KISHORE SEN.

CANDIDATES are invited to submit applications for the appointment of District Engineer to the District Board of Bogra. The salary will be Rs. 250 a month, rising annually (subject to the Chairman's approval) by increments of Rs. 10 monthly to Rs. 300 a month. Applications should be submitted in sealed and registered covers, addressed to the "Chairman of the District Board, Bogra," and superscribed "Application for appointment of District Engineer." Each application must be accompanied by all the necessary certificates and testimonials, together with a suitable envelope addressed and sufficiently stamped for registration in which they can be returned in the event of the application being unsuccessful.

The application should be submitted on the 18th July. None will be received after the 19th July. A candidate for the appointment must be qualified in one of the manners following: that is to say, he must (*a*) be at the time of se king the employment, or have previously been, a member of the Public Works Department of the Government of Bengal, and hold a certificate from the Chief Engineer that his services have been such as to qualify him for employment as District Engineer; or (*b*) hold the degree of Bachelor of Engineering or be a Licentiate of Engineering of the Calcutta University, and have been employed on engineering works for not less than five years, exclusive of any time spent on apprenticeship, and hold satisfactory certificates of good conduct and efficiency during such employment: or (*c*) have practised the profession of a Civil Engineer in India for not less than five years, and hold a certificate from the Chief Engineer of the Public Works Department of the Government of Bengal that his experience, professional attainments, and knowledge of the native language are such as to qualify him for employment as a District Engineer.

(214—6) H. G. SHARP, Chairman.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 474 of 1887 (wherein Brojolall Roy and others are plaintiffs and Davendronauth Coondoo and others are defendants), dated, respectively, the 22nd of March 1888 and the 23rd of January 1890, by the Registrar of the said Court in his sale-room at the Court-house by public auction on Saturday, the 19th July next, at the hour of 12 o'clock at noon the undermentioned property:—

No. 12, Hurro Chunder Mullick's Street in Sootanutty, in the town of Calcutta, being partly two-storied and partly three-storied brick-built godowns and premises and land, the area of which is about 18 cottahs, and which property is bounded on the west by Hurro Chunder Mullick's Street; on the south by a passage formed by the filling up of a public drain; on the north by the premises No. 13, Hurro Chunder Mullick's Street; and on the east by the tenanted land of Prosonno Mitter and others.

The conditions of sale and the abstract of title may be seen at the Office of the Registrar of the High Court, Original Side, or at the Office of Baboo Aushootoss Dhur, Attorney for the Plaintiffs, at No. 2, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Aushootoss Dhur, Plaintiffs' Attorney.

Calcutta, High Court, Original Side, the 6th day of June 1890. (230—1)

Catholic Bookselling Co., "Ld."

PROCEEDINGS of an Extraordinary General Meeting of the Shareholders of the Catholic Bookselling Company, "Limited," held at the Registered Office of the Company, 12, Waterloo Street, Calcutta, on Wednesday, the 9th July 1890, at 5 P.M.

PRESENT:

The Revd. E. Lafont, S.J., C.I.E.

A. D'B. Gomess, Esq. | J. M. D'Luz Vieira, Esq.
G. T. Doucett, Esq. | E. W. Holguette, Esq.
S. P. D'Rozario, Esq. | P. McGuire, Esq.

By Proxy.

His Grace The Most Revd. Dr. P. Goethals, S.J., Archbishop of Calcutta, G. F. Sabaa, Esq., A. Barlow, Esq., Mrs M. King, } by their proxy P. McGuire, Esq.

D. J. M. Smith, Esq., by his proxy J. M. D'Luz Vieira, Esq.

H. J. Namcy, Esq., H. J. Rowland, Esq., V. R. Carbery, Esq., } by their proxy S. P. D'Rozario, Esq.

The notice calling the Meeting having been read by the Honorary Secretary, the Revd. Father E. Lafont, S.J., C.I.E., was unanimously voted to the Chair.

I. Proposed by Mr. G. T. Doucett, and seconded by Mr. G. F. Sabaa (by his proxy Mr. P. McGuire)—

"That the following resolution passed at the General Meeting held on the 23rd June last be and is hereby confirmed."

RESOLUTION.

"That as it has been proved to the satisfaction of the Shareholders that the Company, by reason of its liabilities, is unable to continue working, that the Company be wound up voluntarily, and that Mr. S. P. D'Rozario be and is hereby appointed liquidator without remuneration."

Carried unanimously.

II. With a vote of thanks to the Chair the Meeting separated.

E. LAFONT, S.J., Chairman.

(335—1) P. McGUIRE, Hony. Secretary.

Seebpore Jute Manufacturing Company, Limited.

NOTICE is hereby given that the Second Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No. 19, Radha Bazar Street, at noon, on Thursday, the 24th instant, to receive the Directors' Report, pass the audited accounts for the half-year ended 30th June 1890, to declare a dividend, and transact any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from Friday, the 11th, to Thursday, the 24th instant, both days inclusive, and dividend warrants will be issued in the names of those Shareholders whose names stand in the Register Book of the Company on the 11th instant.

By order of the Directors,

APCAR & Co., Agents.

Calcutta, 9th July 1890. (326—2)

Raneegunge Cement and Lime Works, "Limited."

PROCEEDINGS of an Extraordinary General Meeting of the Shareholders of the Raneegunge Cement and Lime Works, "Limited," held at the Registered Office of the Company, No. 7, Hastings Street, Calcutta, at 12 o'clock, on Wednesday, the 9th July 1890.

PRESENT:

J. C. Orr, Esq., Chairman.

C. Deas, Esq. | W. A. Smith, Esq.

John Sinclair, Esq., by his proxy W. A. Smith, Esq.

W. J. M. McCaw, Esq., by his proxy, W. A. Smith, Esq.

James Kimber, Esq, by his proxy C. Deas. Esq.

Mr. J. C. Orr was invited to take the Chair and the notice of Meeting having been read—

Proposed by Mr. John Cave Orr—

Seconded by Mr. C. Deas—

That the following Resolution that was passed at the Extraordinary General Meeting of the Company, held on the 21st June 1890, be, and is hereby, confirmed, viz., "That the Company be wound up voluntarily under the provisions of Act VI of 1882, and that Mr W. A. Smith be, and is hereby, appointed Liquidator for the purpose of such winding up."

Carried *nem con.*

(327—1) JOHN CAVE ORR, Chairman.

Howrah Mills Company, Limited.

NOTICE is hereby given that the Share Transfer Register of this Company will be closed from *Friday, the 18th, to Thursday, the 31st, July* 1890, both days inclusive.

By order of the Directors,

ERNSTHAUSEN AND Co.,
Managing Agents and Secretaries.

Calcutta, the 9th July 1890. (336—1)

Treasure Trove

IT is hereby notified under section 5 of Act VI of 1878, that on the 15th May 1890 the undermentioned, treasure trove, consisting of idols and other articles, valued at Rs. 275-13, was found underground in Paimarh, No. 82, measured as the Sarvamaniam jungle land, belonging to the Karpaganathaswami temple, in the village of Karpaganathar kolam, in Timtumipandi taluk Tanjore district:—

Name of idol, &c.	Metal.	Weight in seers.	Estimated value.
			Rs. A. P.
Sri Ramar	Alloy ...	400	100 0 0
Letchumanar	Do. ...	301	75 0 0
Sita Amman	Do. ...	200	50 0 0
Hanumar	Do. ...	45	15 0 0
Selvar	Do. ...	100	25 0 0
Chakrathalvar	Do. ..	20	5 0 0
Brass plates, 2	Brass ...	2	0 4 0
Thupakkal	Bronze ...	1	0 2 0
Ditto	Do. ...	4	1 0 0
Hanging lamp	Do. ...	4	1 0 0
Bell, large	Do. ...	4	0 8 0
Do., small	Do. ...	2	0 2 0
Valangi mudal	Do. ...	6	0 12 0
Ikkolam	Do. ...	20	2 0 0
Vinchannam	Brass ...	1	0 1 0
Total ...	.....	.....	275 13 0

2. All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Tanjore at his office on the 14th November 1890, in view to the matter being inquired into and determined according to law.

J THOMSON, Acting Collector.

Tanjore Collector's Office, Camp Vallam, 5th July 1890.

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly destroyed.

Register number.	Number of Notes.	Value.	Name of claimant.
of 18.0.	U/53 36265	50	Baboo Jadub Chandra Basu, village Khereepara, Maluchi post office, district Dacca.
	R/44 86916	10	
	R/88 62494	10	
	R/40 75669	10	

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 15th July 1890.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PRASANA KUMAR SING, an insolvent.

On Monday, the 30th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

C. J. Leslie & Son, Attorneys. (318—2)

In the matter of NILKANTA BOSE *alias* NILMADHUB BOSE, an insolvent.

On Monday, the 30th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

N. G. Newgie, Attorney. (319—2)

In the matter of EMILE EDWARD DAVIS, an insolvent.

On Wednesday, the 2nd day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of August next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (320—2)

Chief Clerk's Office, the 8th day of July 1890.

In the matter of LUKEE CHINAMAN, an insolvent.

On Tuesday, the 8th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (337—2)

In the matter of RIDKURRUN, an insolvent.

On Saturday, the 5th day of July instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI as to all persons named in his schedule as creditors or claiming to be creditors respectively.

H. C. Chick, Attorney. (338—1)

In the matter of SHYAM KISSORE SETT of No. 25, Rutton Sircar's Garden Street in the Town of Calcutta, at present a prisoner for debt in the Presidency Jail, an insolvent.

On Saturday, the 5th day of July instant, it was on the petition of Hurry Dass Bysack, a creditor of the said insolvent, adjudged that the said Shyam Kissore Sett hath committed an act of insolvency under the provisions of the Act XI Vic., Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Sitanauth Dass, Attorney. (339—2)

In the matter of ANTHONEY SILVER, an insolvent.

On Saturday, the 5th day of July instant, an account of the receipts and disbursements of the Official Assignee from the 22nd day of May 1890 to the 30th day of June last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 2nd day of August next, be appointed for the further hearing of this matter for the purpose of making a dividend

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (340—1)

In the matter of WILLIAM JAMES JEFFROY, an insolvent.

On Saturday, the 5th day of July instant, an account of the receipts and disbursements of the Official Assignee from the 14th day of June 1889 to the 30th day of June last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 2nd day of August next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (341—1)

In the matter of WALTER HERBERT KIRKPATRICK, an insolvent. 3rd insolvency.

On Saturday, the 5th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 552-3-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 13 per cent upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court

from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (342—1)

In the matter of HEERA LALL NUNDY, an insolvent.

On Saturday, the 5th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 439-8-1 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 19-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (343—1)

In the matter of NILMONEY PAUL (2nd insolvency), an insolvent.

On Saturday, the 5th day of July instant, it was ordered that the assignee do pay and divide the sum of Rs. 413-14-6 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 10-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (344—1)

In the matter of WILLIAM GEORGE HEINS, an insolvent.

On Saturday, the 5th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 4,880-0-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 15 per cent upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. MILLER, Official Assignee. (345—1)

In the matter of RASHBEHARY ROY and JULLODHUR ROY, Insolvents.

On Saturday, the 5th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 6,098-0-11 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 6 per cent. upon such of the debts as are admitted in the schedule of the said insolvents, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (346—1)

In the matter of LUKEE CHINAMAN, of No. 23, Chattawallah Gullee, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 8th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (347—1)

The Chief Clerk's Office, the 15th July 1890.

NOTICE is hereby given that Ajodhyaram Petyal, son of Sonatan Petyal, of Mirbazar, town Midnapur, district Midnapur, has been declared an insolvent by this Court's order of the 21st June 1890, and the Nazir of this Court appointed Receiver of his property.

J. PRATT, District Judge.

Midnapur, the 9th July 1890. (330—1)

NOTICE is hereby given that Sheik Sherali, son of Sheik Hussen Ali, of Sangat Bazar, town Midnapur, district Midnapur, has been declared an insolvent by this Court's order of the 2nd July 1890, and Dukhu Chowdhuri, a creditor, appointed Receiver of his property.

J. PRATT, District Judge.

Midnapur, the 9th July 1890. (331—1)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed—

Estate SAHEBZADAH MAHOMED KYSER, *an Insolvent.*

No.	Name of Creditor.	Amount of claim.	3rd dividend at Rs. 7½ per cent.
17	Dedarunessa Begum	Rs. A. P. 700 0 0	Rs. A. P. 52 8 0

Estate WALTER GRAY and another (ROBERT AND CHARRIOL) *Insolvents.*

			4th dividend at As. 3-9 per cent.
22	T. Durand & Co.	35,025 1 10	Rs. A. P. 84 3 2
116	A. Viale, Account ship *Anuita* ...	83,599 0 10	195 15 0
139	D. N. Bhunjo	21,866 2 6	51 4 9
147	L. Adam...	24,764 2 5	58 0 8
156	Ghose Homsey	26,766 1 10	62 12 6

(325—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	22nd July ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	21st ,, ...	Ditto
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	28th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	28th ,, ...	Ditto.
Madras and Colombo ...	16th ,, ...	Per P & O steamer *Shannon.*
Straits, China and Japan ...	24th ,, ...	Per str. *Japan.*
Rangoon and Moulmein ...	18th ,, ...	Ditto *Palamcotta.*
Ditto ditto ...	22nd ,, ...	Ditto *Malda.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	16th ,, ...	Ditto *Euphrates.*
Port Blair ...	16th ,, ..	*Vid Madras.*
Ditto ...	22nd ,, ...	*Vid Rangoon.*
Madras, Colombo, Straits and China.	17th ,, ...	A. H. Lloyd's str *Selene.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 15th July 1890.

Unclaimed Letters held in the Calcutta General Post Office on 15th July 1890.

Agent, Chota Nagpore Carrying Company.
Aggar, Robert.
Bronkhurst & Co.
Calcutta Agency Co.
Deiter and Bush.
D'Souza, T. W. & Co.
Hughes, A. B.
Johnston, James.
Lawrence, Miss J.
Lembochova, Marco.
Manager, Indian Supply Co.
Pickford, Allen W., Sole Agent of Ross's Aromatic Belfast Ginger Ale.
Peddieson, James.
Rattray, A.
Sydney, Carleton & Co.
Treaty & Co.

Letters marked Care of "Post Office."

Almon, C.	Jackson, Mrs. C. E.
Andrews, S.	Jackson, J. A.
Balazoy, W. J.	Jackson, C. E.
Bruce, R. G.	Laycock, F.
Bernasconi, F.	Lewis, A.
Brahazon, Lieut. A.	Lawless, H. F.
Braidwood, L D.	Leonard, Capt. C. B.
Brown, John D.	Lyness, Mrs. D.
Brown, M. C.	Mitri, Ibrahim K.
Burr, Thos. T.	Moore, Mrs (of Singapore).
Bush, W. J. & Co.	Madge, T. M. E.
Crousdale, Miss.	Marsden, Miss Kate.
Carbey, J.	Mitchell, Mrs. H.
Clark, F.	Muirling, T. J. R.
Cock, Mrs. Sarah.	Murray. Mrs. M. L.
Coggin, R. T.	Peerpoint, Percy, Howard.
Donovan, Geo.	Paulone, A.
Denholm, James.	Phillips, Thomas.
Deverell, George.	Rodnor, W. H.
Fransz, L. C.	Rendell, T H.
Farrow, Mrs.	Reichman, Maria.
Flynn, W.	Rebeiro, Miss A. G.
Freedman, J. J.	Roberts, C.
Gatherer, Mrs. A. B.	Rowbotham, H. M.
Gibson, Peter.	Rutter, Dr. G. H.
Gillett Captain, T. E.	Straw, Mrs. Acton.
Gillett, Cecil S.	Shaw, Mrs.
Giravegud, Bernardo.	Storrar, T. M.
Gold, Mrs. Marie.	Struth, James.
Greaves, Arthur.	Thompson, J.
Haskell, E. S. N.	Thompson, W. R.
Henderson, Mrs. P.	Taylor, J. L.
Hutton Hubert R. P.	Thimm, Captain F. K.
Hay, John.	Tweedie, M. H.
Heller, Madame B.	Vincent, Joseph.
Hewitt, F. C.	Webster, Mrs.
Hinde, Alfred.	Wiener, L.

Registered Letters.

Bernasconi, F.	Mendis, J. C.
Dickson, Mrs. L. E.	Nadler, Vittoria.
Geraud, Emile.	Nakasehidze, N.

Unclaimed Letters held in the Barrackpore Post Office on the 7th July 1890.

Bailey, A. E.	Matheeson, J., Esq.
Corbett, R. delaCour	McNeill, J., Esq.
S. Major.	McNeal, Lieut.-Col.
Cadd, Sergeant A.	Philips, H. P
Ferguson, H. F.	Rose, F., Esq.
Hare, D.	Rydquist, C. E., Esq.
Jameson, A. S.	Thompson, Jas.
	Taylor, A. E., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 11th July 1890.

Name of river.	Reach of river.	Least depth of water sounding. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	20	0	Lower intake at head, 9-0.
	Thence to Nurpur	16	0	Nimtola.
	From Nurpur to Jungipur ...	18	0	Dhapipara.
	,, Jungipur to Berhampur	20	0	Potanpara.
	,, Berhampur to Cutwa ...	18	0	Mojhumpore.
	,, Cutwa to Nuddea ...	13	9	Matapore.
Bhyrub Jelinghi.	Entrance from Ganges ...	16	0	
	Thence to Akriganj	23	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	13	6	Koladanga.
	Thence to Patkabari	15	0	Lalnagore.
	Patkabari to Nuddea	13	0	Kalnagore.
Matabanga.	Entrance from Ganges ...	11	11	
	Thence to Chnypara ...	9	8	Ramkistopore.
	From Chnypara to Shikarpur	13	9	Megna.
	,, Shikarpur to Boalia ...	13	9	Shampore.
	,, Boalia to Chuadanga ...	12	6	Sulmari.
	,, Chuadanga to Kissengunj and Hanskhali ..	13	0	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	12-7-90	6	17·42	86·42	
	Rampur Boalia	12-7-90	12	16·75	58·75	
	Entrance of Bhagirati ...	12-7-90	7	22·80	68·11	
	Entrance of Bhyrub-Jelinghi ..	12-7-90	...	21·84	60·20	
	Entrance of Matabanga ...	12-7-90	...	17·04		
Bhagirati	Berhampur ...	14-7-90	12	21·84	55 63	
Jelinghi ...	Kishnaghur ...	11-7-90	...	19·00	27·89	
	Surupganj ...	12-7-90	6	20·16	24·46	
Matabanga	Hanskhali ...	11-7-90	...	17·50	28·35	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 14th July 1890.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of	1867	...	Rs.	0 12	per copy.
Ditto	ditto	1868	...	,, 1 8	,,
Ditto	ditto	1869	...	,, 2 4	,,
Ditto	ditto	1870	...	,, 2 6	,,
Ditto	ditto	1871	...	,, 2 8	,,
Ditto	ditto	1872	...	,, 3 0	,,
Ditto	ditto	1873	...	,, 3 0	,,
Ditto	ditto	1874	...	,, 3 0	,,
Administration Report of	1870-71	...	,,	0 4	,,
Ditto	ditto	1871-72	...	,, 0 4	,,
Ditto	ditto	1872-73	...	,, 0 4	,,
Ditto	ditto	1873-74	...	,, 0 4	,,
Ditto	ditto	1874-75	...	,, 0 4	,,
At table of the average monthly and annual rainfall at 98 Stations in Northern India			...	,, 0 4	,,
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874			...	,, 2 8	,,

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*
CALCUTTA, the 26th August 1875.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs.* 6; *postage,* 3 *annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1888-89. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage,* Rs. 22-8.

	Without postage. Rs. A. P.	With postage Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufassil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 3 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (13*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs. 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1856. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. II of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 3 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re 1 (2*a.*)
Ditto Education Department. Re 1 (6*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*s.* each). Part III Demy 4to. Rs. 3 (4*s.*) Part IV. Demy 4to. Rs. 2 (2*s.*) Part V. Demy 4to. Rs. 3 (4*s.*)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*s.*)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*s.*)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*s.*)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*s.*)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*s.*); interleaved, Re. 1-4 (4*s.*)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*s.*)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a.* (1*a.*)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*s.*)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDERMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*s.*); Vols. II, III, IV, & V, Rs 3 (12*s.*) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a.* (1*a.*)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8*a.* (1*a.*)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*s.*)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (3*s.*); in stiff covers, Re. 1-8 (3*s.*)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*s.*)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*s.*)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*s.*)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*s.*)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*s.*)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*s.*)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a.* (2*s.*)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*s.*)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards Rs. 4 (10*s.*)

Madras—Report, Evidence, and Memorials. Fcap. boards. Rs. 4 (12*s.*)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*s.*)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*s.*)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*s.*)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*s.*)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*s.*)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*s.*)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*s.*)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*s.*)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*s.*) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (3*s.*) stitched; Rs 2 (8*s.*) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*s.*)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*s.*)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*s.*)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*s.*)

Cattle Diseases Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*s.*)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*s.*).

Judicial.

Chronological Table for A. D. 1886. 4*a.* (1*a.*)

Chronological Table for A D., 1890. 4*a.* (1*a.*)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*s.*) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2*s.*)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a.* (1*a.*)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a.* (1*a.*)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition. 1883. Super royal 8vo, boards. Rs. 2 (4*s.*)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*s.*)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a.* (1*a.*)

Trial of Civil Suits. In Urdu. 4*a* (1*a.*)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

****No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*s.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*s.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*s.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a.* (2*s.*) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*s.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a.* (3*s.*)

Indian Museum Notes—

Vol. I, No. 1—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*s.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*s.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a.* (3*s.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*s.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*s.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a.* (2*s.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*s.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*s.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a.* (2*s.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a.* (2*s.*)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a.* (2*s.*)

Cattle-disease in India. Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards. 6*a.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a.* (1*s.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*s.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*s.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*s.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX Rs. 2 (6*s.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*s.*)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*s.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a.* (1*s.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HEIFER, M.D. Demy 8vo, stiff cover Re. 1 (4*s.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*s.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

Mollusca. Re. 1 (2*s.*)
Geology. Re. 1 (2*s.*)
Ichthyology. Rs. 2 (2*s.*)
Reptilia and Amphibia. Re. 1-8 (2*s.*)
Hymenoptera. Re. 1 (2*s.*)
Neuroptera. 8*a.* (2*s.*)
Lepidoptera. Re. 1-8 (2*s.*)
Rhynchota. Re. 1-8 (2*s.*)
Syringosphæridæ. Re. 1-8 (2*s.*)
Mammalia. Rs. 8 (7*s.*).
Araneidea. Rs. 4 (5*s.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a* (1*s.* 6*p.*)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*s.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*s.*)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*s.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a.* (2*s.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a.* (2*s.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a.* (2*s.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*s.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*s.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*s.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*s.*) for each year. Rs. 3 (5*s.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a* (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (6*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886 No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth. Rs 4-8 (10*a*.)

* *List of Corrections to the above are supplied for Rs. 3 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1833 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-83, Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-'885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*).

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes. Rs. 3 (8*a*.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79 Review of the. By J. E O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II. Re. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Custom-Revenue, Foreign Trade and Shipping Published annually; available from the 5th issue (1881 Super royal 4to, stiff cover. Rs. 2 (8*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather, 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 3 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Foap., Boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1(4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No. 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Re 2. Postage 4as.*

Code of Regulations for European Schools in Bengal for 1889-90 *Re.* 1 (1a. 6p.)

Bengal Administration Report for 1888-89. *Re.* 6 (*Re.* 1).

Map of Bengal, 1873. *Re.* 2 (2a.).

Ditto. 1874-75. *Re.* 2 (2a.).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2a.) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3a.).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12a. (1a. 6p.)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4a).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8a. (3a.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2a.)

Ditto ditto for 1888-89. *Price Re.* 1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2½a.).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8a.) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*.).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	IX	General Index only.

Price, per volume, Rs. 4 (5*a*.)

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.)
Rules and Notifications under the Arms Act in Bengali, 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a* (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1890. 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRAMNER, Assistant Engineer. *Rs.* 2 (4*a*.)
Revised List of Ancient Monuments in Bengal. stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1884. Price Rs. 5 (6)

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S R. Elson. Price Rs. 2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N. Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Rs.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Rs.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1889. *Rs.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Rs* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Rs.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II
In full vellum Rs. 6-8 (*Rs.* 1-2).
In full cloth Rs. 5-12 (*Rs.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.)
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Re* 2-4 (4*a*.).
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.),
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89. *Price* 8*as.* (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol	IV.	Midnapore.
Vol	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII	Mymensing.
Vol.	XXIII.	Tipperah
Vol.	XXIV.	Noakhali
Vol.	XXV	Chittagong District and Chittagong Hill Tracts.
Vol	XXVI.	Patna.
Vol.	XXVII.	Gya
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol	XXXVIII.	Cuttack.
Vol.	XXXIX	Balasore.
Vol	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singbhoom.
Vol.	XLV	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*a.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*a*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*a.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*a.*).

Winds of Northern India. *Rs.* 1 (2*a.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*a.* (2*a*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Re.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Re.* 1 (2*a.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs* 5 (4*a.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ... ... Rs. 45 0 0
Unbound „ ... ... „ 35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.

The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half „ „ ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ..	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna

For Calcutta

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

No. 29 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 16, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
PUBLIC holidays in Bengal	1475
Agricultural Congress to be held at Vienna in October next	1510
District Road Fund	1511
Rainfall, Weather, and State and Prospects of the Crops ...	1514
Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th July 1890	1517
Meteorological Report of the Province of Bengal for the month of June 1890	1518
Table of Rainfall recorded at Stations in Bengal in June 1890	1520
Meteorological Report of the Province of Bengal for the week ending Friday the 11th of July 1890	1530
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 11th of July 1890	1532
Result of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 6th to 12 th July 1890	1536
QUARTERLY review of births and deaths registered in twenty-seven of the principal towns of Bengal for the quarter ending 31st March 1890	1537
Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the week ending 28th June 1890	1542
Areas leased for Irrigation up to the end of May 1890 ...	1546
Statement showing heights over mean sea-level and low water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the month of May 1890	1547
Circular and Eastern Canals for the week ending 12th July 1890	1548
Eastern Bengal State Railway for the month of April 1890	1548
Weekly Return of Traffic Receipts on Indian Railways ...	1549

PUBLIC HOLIDAYS IN BENGAL.

No. 1289, dated Simla, the 3rd July 1890.

From—C. J. LYALL, ESQ., C.I.E., Offg. Secy. to the Govt. of India, Home Dept.,
To—The Secretary to the Government of Bengal, Financial Department

I AM directed to acknowledge receipt of your letters No. M $\frac{1-H}{1}$ 28, dated 19th April, and No. M $\frac{1-H}{3}$ 16, dated the 21st April last, to the address of the Department of Finance and Commerce, with which His Honour the Lieutenant-Governor submits a correspondence which has passed between the Government of Bengal and various Public Bodies and Associations, and makes proposals for the notification of certain days as public holidays in the Lower Provinces of Bengal under section 25 of the Negotiable Instruments Act.

The Lieutenant-Governor recommends that the holidays which have hitherto been gazetted as public holidays under section 25 of the Act should in future be distributed between two notifications, the first, issued under the Act, dealing with those Hindu holidays only the observance of which is absolutely required in order to enable Hindu employés, whether in the service of Government or of

private persons, to fufil their religious duties, and the second, issued as an executive order, including the remaining days hitherto observed as public holidays and applicable to all public offices and Magisterial and Revenue Courts under the Government of Bengal. It is explained that the ground of the distinction made is that the former class, which are days of religious obligation, are distinct from the latter, which are days of social observance only; that the effect of notifying all holidays without distinction under the Negotiable Instruments Act is to interfere most seriously with trade, shipping, and monetary business; and that the course which is recommended in regard to the Hindu holidays included in the second notification is that which has always been pursued in regard to all Muhammadan holidays, and has not been found to cause inconvenience. His Honour has no intention of in any way curtailing the holidays at present allowed to public servants in Bengal, but merely wishes to remove what he regards as a reasonable source of complaint to the mercantile community, who are unable to transact business on days notified under the Act, although large numbers of vessels arrive by sea and leave the port of Calcutta, large quantities of goods are received by rail, and bills mature and ought to be paid.

2. In reply, I am to say that the Governor-General in Council has carefully considered the proposals made in your letter and the correspondence forwarded with it, and desires me to convey his acknowledgments of the thoroughness with which the matter has been investigated and the thoughtful and considerate spirit in which His Honour the Lieutenant-Governor has dealt with this difficult subject. The main principle of the proposals, to make a distinction between those holidays which require to be notified under the Negotiable Instruments Act and those which do not require to be so notified but may be allowed as a matter of executive arrangement, is one which has long been recognized in other Presidencies, and has in fact been always in force in Bengal in regard to the Muhammadan holidays, which are observed by one-third of the population of the province. It appears to the Government of India that, in view of the consequences which ensue from the notification of holidays under the Act, such notification should clearly be restricted to those days when a cessation of business is absolutely necessary, and that there is no need to apply the same process to days which are only occasions for festive and social gatherings The proposals made by the Lieutenant-Governor have reference only to the Durga Puja holidays, and in regard to these it is shown, in paragraph 10 of your letter, that the restrictions upon business which the system hitherto followed imposes are not observed by the native community themselves. His Honour writes:—

> It is not to be forgotten that in all places in Bengal, and especially in Calcutta, the Durga Puja holidays are the season of the busiest life in all the year. The shop-keepers have no holiday, the cloth-sellers, the money-changers, the confectioners, the grocers and the general dealers are busy all day long; in the bazar there is no holiday, but business is as brisk as it can be. The clerks and sircars in the bazar are not idle men. It is only in the public offices that stagnation reigns. It is not therefore a real or just ground for complaint if in a few public offices for public reasons a few clerks are required to attend office on certain days which are allowed to remain holidays to the great majority of clerks employed in the public service.

What is here stated regarding the activity of trade during the Durga Puja holidays is confirmed by the following passage in the letter from the Secretary to the Bengal National Chamber of Commerce, dated the 27th March 1890:—

> The Committee beg further to observe they take particular note of the fact that trade is very brisk during the Puja holidays, the demand for a number of articles being larger during the twelve days than throughout the rest of the year. This may be explained by reason of the large influx of people from all parts of the country bent upon making the most of the holidays. The curtailment of the holidays must necessarily involve a serious pecuniary loss to the trade.

For these reasons, while regretting that the arrangement proposed by His Honour the Lieutenant-Governor should not commend itself to those representatives of the Hindu community whose replies are enclosed in your letter, the Government of India sanctions the proposals made, and authorizes the issue of the notifications forwarded by you.

I am, however, to observe that if the Governor-General in Council rightly understands the letters from Mahámahopádhyáya Mahesh Chandra Nyáyaratna, dated the 4th and 14th November 1889, it would seem that the 23rd October

is one of those days which should be set apart as required for religious observance, and His Excellency in Council would suggest, for the consideration of His Honour the Lieutenant-Governor, that it might be added to the 20th, 21st, and 22nd October in the list of holidays to be notified under the Act. If this is done the balance might be redressed by removing the 24th December from the holidays to be gazetted under the Act, and entering it as an office holiday in the other notification.

3. The Governor-General in Council accepts the proposals of His Honour the Lieutenant-Governor as regards the offices under the Government of Bengal to be kept open during the holidays which will henceforth not be notified under the Act. In all these offices special arrangements should be made, by contracting the hours of business, by limiting the work undertaken to what is really urgent, by granting leave to Hindu employés wherever practicable, and by utilizing as much as possible the services of their non-Hindu fellow-clerks to minimise the inconvenience which may be felt by those who have hitherto enjoyed close holidays on the days which will in future be open. Under proper arrangements, so far from hardship being entailed on any considerable section of the community, not more than three or four Hindu clerks under the Government of Bengal are likely to be affected by the change. Separate orders to the same effect will be given by the Government of India in regard to the offices directly subordinate to it which are situated in Calcutta.

4. I am to request that, with the Lieutenant-Governor's permission, this letter and yours to which it is a reply, with the enclosures of the latter commencing with your letter Nos. M $\frac{1-H}{1}$ 18-22, dated the 19th January last, and the two letters from Pandit Mahesh Chundra Nyáyaratna, may be published for general information in the *Calcutta Gazette*.

No. M $\frac{1-H}{2}$ 16, dated Calcutta, the 21st April 1890.

From—H. J. S Cotton, Esq., Offg. Secy. to the Govt. of Bengal, Financial Dept.,
To—The Secretary to the Government of India, Dept. of Finance and Commerce.

I am directed to submit, for the consideration and orders of the Government of India, a copy of the marginally noted correspondence which has passed between this Government and various local Associations and Offices regarding the notification of public holidays in the Bengal Province.

Letter from the Bengal Chamber of Commerce, No. 944—89, dated 22nd November 1889, and enclosures.

Government letter No. Mis. $\frac{1-H}{1}$ 16, dated 11th December 1889, with enclosure.

Government letters Nos. Mis. $\frac{1-H}{1}$ 18-33, dated 19th January 1890, and annexure.

Government letters Nos. Mis. $\frac{1-H}{1}$ 34-35, dated 20th January 1890.

Letter from the Port Officer and Shipping Master, Calcutta, No. $\frac{S}{107}$, dated 30th January 1890.

Letter from the Registrar of Calcutta, No. 75, dated 3rd February 1890.

Letter from the Superintendent and Remembrancer of Legal Affairs, No. 1328, dated 4th February 1890.

Letter from the Bengal Chamber of Commerce, No. 73, dated 7th February 1890.

Letter from the Bank of Bengal, dated 10th February 1890.

Letter from the Exchange Banks, dated 11th February 1890.

Government letter No. 985, dated 17th February 1890.

Letter from the Calcutta Trades' Association, dated the 24th February 1890.

Letter from the Bengal Chamber of Commerce, No. 131—90, dated the 26th February 1890.

Demi-official from the Bengal Chamber of Commerce, No. 173, dated the 7th March 1890.

Letter from the Board of Revenue, No. 206B., dated the 20th March 1890.

Letter from the Indian Association, No. 60, dated the 15th March 1890.

Letter from the Bengal National Chamber of Commerce, dated the 27th March 1890.

Letter from the British Indian Association, dated the 7th April 1890.

2. The history of the question is given in my circular letter of the 19th January to the Bengal Chamber of Commerce and other Associations. The holidays notified under the Negotiable Instruments Act in Bengal are now exactly the same as those which were sanctioned by the Government of India on the 29th October 1867. Although the Chamber of Commerce have not ceased to press for their reduction, their representations have, with reference to the orders passed by the Government of India on the 28th January 1880, and reiterated in 1882, been invariably rejected by this Government. A copy of the reply sent by the Lieutenant-Governor to the Chamber of Commerce in 1888 was transmitted to the Government of India with my letter No. M $\frac{1-H}{1}$ 7, dated 17th September 1889. A copy of a correspondence with the Chamber in 1889 is

among the enclosures now submitted. In the orders issued by Government on that occasion it was pointed out that the reasons adduced by the Government of India in 1882 against any reduction in the number of holidays were in full force, and the following extract from your letter No. 3712, dated 12th September 1882 was quoted:—

"The Governor-General in Council is aware that the closing of the Government offices in Calcutta for a period of 12 days is productive of some inconvenience to the mercantile community, but on the other hand it cannot be overlooked that, in the words of the Lieutenant-Governor of Bengal the inconvenience and loss which the mercantile community suffer from the existing state of things, great and serious as they are, cannot be remedied without inflicting a still more serious hardship on a far more numerous, though less influential, portion of the community."

3. A new suggestion has, however, now been made, which it is believed will be able to satisfy the reasonable requirements both of the European commercial body and of the Hindu community. When the holidays for the current year were notified under the Negotiable Instruments Act by Government, a deputation from the Chamber of Commerce waited on the Lieutenant-Governor at Belvedere in December last, and strongly pressed upon His Honour the necessity of modifying the form of notification by which public holidays were gazetted. The deputation laid stress on the alteration which the passing of the Negotiable Instruments Act had introduced into the conditions of the problem since the decision of Government was arrived at ten years ago, and indicated that it might be found possible to find a solution of an admitted difficulty by restricting the number of holidays gazetted under the Act, but at the same time retaining by executive authority the existing number of holidays for all public offices save the few which are indispensable to the foreign commerce of the port. The question thus stated was then very carefully considered by the Lieutenant-Governor, and the result was the issue of the circular letter of the 19th January, to which I am to request that a reference may be made by the Government of India for a *resumé* of the discussion as well as of the arrangements it is proposed to adopt. His Honour's views are so fully expressed in that letter that it is not necessary to enter again upon the subject at any length.

4. Briefly speaking, it is now proposed to notify holidays in Bengal under two separate notifications: first, in regard to public holidays notified as such under the Negotiable Instruments Act; and, secondly, in regard to holidays which are notified as such by the closure of public offices. These two separate notifications would be in the form given and apply to the days specified in the draft notifications annexed to this Government letter of the 19th January.

5. Before publishing these notifications or applying to the Government of India for permission to modify the form in which public holidays are notified in Bengal, the Lieutenant-Governor desired that the Bengal Chamber of Commerce, the Bengal National Chamber of Commerce, the Calcutta Trades' Association, the British Indian Association, the Indian Association, the Bank of Bengal, the Exchange Banks, and the Heads of the Offices immediately concerned, should be consulted; and it will be seen from the replies which form an enclosure to this letter that the proposal has elicited considerable difference of opinion. The Bengal Chamber of Commerce, the Bank of Bengal, the Trades' Association, and the Board of Revenue give it their concurrence. But the letter from the Exchange Banks accords only a hesitating and incomplete support. The managers of these banks would evidently prefer to retain intact the holidays notified under the Act. They express themselves as perfectly willing to accept the proposals put forward by Government, if only the majority of the mercantile community is in favour of them. But they observe that "it has not been effectively demonstrated, by general vote or otherwise, whether reduction of holidays finds favour or disfavour among the majority at the present time." Looking to the importance of this question, the Lieutenant-Governor deemed it right to transmit the letter of the Exchange Banks to the Chamber and to consult the Committee again on the subject. Accordingly, upon the 17th February, I was directed to inform the Chamber that although the Lieutenant Governor had no doubt that the opinion of the Chamber as a body had been expressed in the letter already received from their Secretary, yet, with reference to the observation made by the Exchange Banks, it would be more satisfactory to Government if, with the permission of the President

and Committee, it could be stated approximately how far the doubt expressed by the Banks, "whether a majority of the (mercantile) community is in favour of fewer holidays," can be set at rest by reference to the relative number of supporters of either view among the members of the Chamber. In reply to this letter the Committee intimated that they were unable to comply with the suggestion of Government that a formal vote of the Chamber should be taken on the question; but on occasion of the Annual Ordinary Meeting of the Chamber, the President, Sir Alexander Wilson, referred to the subject in his address, and in the course of the proceedings called for an informal vote as an expression of the Chamber's opinion. The result is reported to have been the unanimous confirmation of the views expressed by the Committee. The list of gentlemen present at this meeting is given in Mr. Clarke's demi-official letter of the 7th March, and it appears to the Lieutenant-Governor to contain as complete a representation of the mercantile interests of the port as it could be possible to assemble together for such a purpose. Although, as stated in my letter to the Chamber, it would have been more satisfactory to Government to have received an official reply as to whether any considerable minority of their members was opposed to any change, the Lieutenant-Governor has no doubt that the expression of opinion of the members of the Chamber on the occasion of their Annual General Meeting may be accepted as conclusive proof of the views of the overwhelming majority of the mercantile community of Calcutta. This opinion is in accordance with the views expressed by the Bank of Bengal, the best judge of the requirements of the commercial public, by the Trades' Association, and by the Committee of the Chamber, during a period of agitation for thirty years.

6. On the other hand the Bengal National Chamber of Commerce, the Indian Association, and the British Indian Association are opposed to any change in the method of notifying the existing holidays. Their letters are enclosed, and are entitled to the consideration they deserve as undoubtedly representing the great mass of Hindu opinion on the subject. But the Lieutenant-Governor does not find that they bring forward any new arguments or raise any objections which have not already been met by anticipation and fully replied to in my letter of the 19th January. The British Indian Association are, indeed, prepared to admit that the Currency Office and Shipping Office should be kept open during some of the holidays along with the Custom House. The National Chamber of Commerce and the Indian Association are not willing to make any concession. Their apprehension is, as the National Chamber of Commerce puts it, that the Government proposals are "but the thin end of the wedge, which in time must bring about the total abolition of the Doorga Poojah holidays in all public offices."

7. With reference to this remark, I am to explain that the objection of the native associations appears to be based in a large measure on a misconception of the arrangements proposed by Government. The effect of a notification under the Negotiable Instruments Act is that Promissory Notes or bills of exchange do not mature on the holidays therein specified, but are deemed to be due on the next preceding business day, and it is complained by the mercantile community that business is to a large extent paralysed when there are twelve such holidays in succession. There can be no dispute of the justice of this complaint and of the great inconvenience which the present procedure affords to the commercial public. The great increase in the number of steamers visiting the port, and the consequent necessity of expedition in despatching them, has also largely augmented the inconvenience caused by a twelve days' continuous closure of the offices to the trade of the port. To remedy these grievances, it is proposed that the number of holidays under the Act should be reduced; but it is not proposed that the number of holidays in Government offices generally should be diminished, and the executive order which it is intended to issue sufficiently shows that they will continue to be closed for the same period as at present. Nor will the promulgation of these parallel orders produce any perceptible effect upon the general body of the Hindu community. Certain social festivals of the Hindus will be placed on the same footing as Mahomedan holidays. But in both cases reasonable facilities will be afforded by Government for carrying on business. This is now done in the case of Mahomedan holidays and ought to be done in the case of Hindu social festivals.

On the other hand, certain Mahomedan holidays are now granted by executive order, and are, as a matter of fact, universally enjoyed in all parts of Bengal except in certain specified offices at the Presidency. The opening of these particular offices does not in any way govern the practice elsewhere, and we may expect that certain Hindu holidays, if notified in the same way as Mahomedan holidays as days upon which certain offices in Calcutta will be open, will be accepted in exactly the same way as Mahomedan holidays are now accepted.

8. The view which the British Indian Association appear to hold that the holidays under the Act should not be altered, but that by executive order the holidays in certain offices should be reduced, does not in any way meet the difficulty of which the commercial community complain. The opening or closing of a particular public office (important as it is that the offices should remain open) does not so much impede the transaction of public business as the declaration that for twelve days in succession exchange bills receivable cannot be legally collected, and Promissory Notes payable cannot be legally paid. The only manner in which this difficulty can be met is by reducing the number of holidays notified under the Act. And this is what it is now proposed to do without at all interfering with religious prejudice. The proposals now made declare that all days necessary for the performance of religious ceremonies shall be holidays under the Act. The remaining days of the Doorga Poojah, which are devoted to social festivities, are no longer included in the category of such holidays: but in order to allow every possible concession to the claims of Hindu clerks who are employed in public offices, it is proposed to declare by executive order that these offices, with a few specified exceptions, shall remain closed as they are at present. A distinction is drawn between holidays notified under the Act and those declared in public offices by executive order, and it seems to the Lieutenant-Governor that, by the recognition of this clear distinction, a compromise has at last been found, in the only way in which it was possible to find it, which satisfactorily meets the reasonable claims of the Hindu community as well as the interests of trade and commerce.

9. The Registrar of Calcutta and Shipping Master are opposed to the exclusion of their offices from the holidays notified by executive order, but in the opinion of the Lieutenant-Governor the arguments adduced by these officers are of no validity. The commercial community have always objected, and with reason, to the closing of the Registration Office for twelve consecutive days; and although, as represented by the Registrar, the number of documents presented for registration at this season is likely to be inconsiderable, it is apparent from this fact that a small establishment will be sufficient for carrying on the work, and that the hardship of attending office will therefore be felt by very few. The Shipping Office is one which, in the interests of the Port, it is absolutely necessary to keep open on every day on which it is possible to do so.

10. The Lieutenant-Governor has the strongest sympathy with the very general desire of the Hindu community that no obstacle should be placed by Government in the way of its Hindu employés meeting together at their homes, at the season of the Doorga Poojah holidays, for the celebration of religious, social, and domestic ceremonies It is far from His Honour's desire to encourage any policy which would deprive Hindu employés as a body of the satisfaction of enjoying their great annual festival in the future as they have done in the past. There is nothing, however, in the proposals now made which, in the Lieutenant-Governor's opinion, is likely to lead to any such unfortunate result. It is true that a few clerks employed in a few offices may be subjected to some inconvenience by being required to attend office on days on which they now get a holiday. But the inconvenience is one which they must bear in the public interest. They will enjoy some compensating advantages. And it is not to be forgotten that in all places in Bengal, and especially in Calcutta, the Doorga Poojah holidays are the season of the busiest life in all the year. The shop-keepers have no holiday, the cloth-sellers, the money-changers, the confectioners, the grocers and the general dealers are busy all day long; in the bazar there is no holiday, but business is as brisk as it can be. The clerks and sircars in the bazar are not idle men. It is only in the public offices that stagnation reigns. It is not therefore a real or just ground for complaint if in a

few public offices for public reasons a few clerks are required to attend office on certain days which are allowed to remain holidays to the great majority of clerks employed in the public service.

11. Having regard to the correspondence with the Government of India on the subject of holidays in Bengal on previous occasions, the Lieutenant-Governor does not wish to take action in the direction now proposed without the previous sanction of His Excellency the Governor-General in Council. I am now to request that this sanction may be accorded and permission given to publish the draft notifications which are the annexure to my letter of the 19th January. It will be seen that the opinion of the law officers of Government has already been obtained that there appears to be no legal objection in the way to prevent the Government from cancelling the notification of public holidays already published at page 1010 of Part I of the *Calcutta Gazette* of 11th December 1889, and substituting in its place a new list.

12. I am to add that the executive order of the Government of Bengal, under which the public offices under this Government (excluding those specified in the notification) will be closed during certain days of the Doorga Poojah holidays in the same manner as these offices are now closed on the occasion of Mahomedan festivals, will obviously have no force in regard to offices under the Government of India, and the Lieutenant-Governor would therefore venture to recommend that the benefit of similar orders may be extended generally to the offices under the Supreme Government employed in the Lower Provinces. It will no doubt be necessary to exempt certain offices from the effect of such an order, as has been done in regard to offices under the Bengal Government; and in the opinion of the Lieutenant-Governor, as intimated in a separate letter of this day's date, the Currency Office should be so exempted; but it may easily be arranged that in these offices, as in the excepted offices under the Government of Bengal, if it be found impossible to grant the Hindu employés their holidays during the excluded days of the Doorga Poojah festival, they should not be required to attend in larger numbers than are actually necessary for the transaction of business, and that other concessions in the way of leave at other times should be given to them.

Nos Mis. $\frac{1\text{-H}}{1}$ 18-22, dated Calcutta, the 19th January 1890.

From—H. J. S. Cotton, Esq., Officiating Secretary to the Govt. of Bengal, Financial Department,

To—The Secretary to the Bengal Chamber of Commerce; Secretary to the Bengal National Chamber of Commerce; Secretary to the Calcutta Trades' Association; Secretary to the British Indian Association; and Secretary to the Indian Association.

I AM directed to inform you that the Lieutenant-Governor has again had his attention drawn to the question of the number of public holidays in the Bengal Province, and to communicate to you the following observations on the subject, with a request that they may be laid before $\frac{\text{the Bengal Chamber of Commerce,}}{\text{your Association,}}$ $\frac{}{\text{the Bengal National Chamber of Commerce,}}$ and that you will be so good as to furnish the Lieutenant-Governor with the opinion of the $\frac{\text{Chamber}}{\text{Association}}$ on the suggestions made, as well as with any further remarks on the subject which the $\frac{\text{Chamber}}{\text{Association}}$ may wish to offer.

2. It appears to the Lieutenant-Governor to be unnecessary to discuss the early history of the question, but in recent times it is material to note the following points:—

3. In 1860 the Bengal Chamber of Commerce suggested that holidays should be reduced to the days actually required for the ceremonial observances of the Hindu religion. A Committee, consisting of Messrs. J. J. Harvey, W. S. FitzWilliam, and Baboo Prosonno Kumar Tagore was appointed, and recommended, among other things, that the Doorga Poojah holidays should be 14 days for Hindus and 10 days for all other Government servants. These proposals were accepted by the Local Government, but on the 15th April 1862 they were set aside by the Government of India, and 27 days (including

12 days for the Doorga and Lakhi Poojahs) were declared public holidays. The number of days was raised to 30 by the order of the Government of India dated 29th October 1867, and the general holidays * then sanctioned have remained unchanged up to the present time.

* Holidays fixed in 1867.	Number of days.
New Year's Day ...	1
Good Friday and following day	2
Queen's Birthday ...	1
Christmas ...	3
Sri Punchomi ...	2
Dole Jattra ...	1
Choit Sankranti ...	1
Dashera ...	1
Jammostomi ...	1
Mahaloya ..	1
Doorga and Lakhi Poojahs	12
Kali Poojah ...	2
Juggudhatri Poojah ...	2
	30

4. In 1874 the Chamber of Commerce recommended that the Doorga Poojah holidays should be reduced from 12 days to one week, and this proposal was supported by Sir George Campbell. Much opposition was, however, raised, and the proposal was rejected by the Government of India. Arrangements were, however, made for facilitating business in the Custom House, which it was ordered should remain closed for one week only.

5. In 1875 the Calcutta Trades' Association urged that the Doorga Poojah holidays should be reduced to the days of actual religious observance, and it was then directed that the Custom House should remain closed for five days only. The proposal that the Bank of Bengal should be closed for five days only was then rejected by the Government of India.

6. In 1878 the Chamber of Commerce again addressed Government, requesting "that the Doorga Poojah holidays be reduced and restricted to the four days which they understand are absolutely necessary for the observance of that annual festival, with the proviso that, should the festival terminate on a Friday, the holidays be extended so as to admit of business being resumed on the following Monday."

7. A representative Committee was appointed to consider and report on the question. The majority† reported as follows:—

† Mr. G. Yule. | Mr. S. Cochrane.
„ C. J. Brookes. | „ J. D. Macleau.

"That only the four days required for strictly religious purposes be close holidays;

"That if the fourth religious day fall on Friday, the offices shall not re-open till the following Monday;

"That the Public Debt Office, the Treasury, the Currency Office, the Money-order Office, the Stamp Office, and all Pay offices be closed on these four days only, but that in other Government offices the Heads of Departments shall have discretion to give leave to their subordinates for the whole or any part of the twelve days, provided the current work of their office is carried on."

8. The two Hindu Members‡ of the Committee recorded a dissent which concluded as follows:—

‡ Baboo Kisto Das Pal,
„ Durga Churn Law.

"Considering that the arrangements made by Government in 1874, by which the Custom House is kept open during the Doorga Poojah vacation, except for five days, and the jetties work without intermission, the inconvenience to the trade of the city is not serious; that the number of holidays in Bengal is less than that in the other provinces; that a general vacation of seven or eight days during Christmas does not in any way affect or inconvenience commerce in Madras and the North-Western Provinces; that the present Doorga Poojah vacation is necessary for the observance of the religious and social ceremonies of the Hindus; that it is a general holiday for all classes of public servants for rest, recreation and travelling; that it affords almost the only opportunity to the lower grades of officers to visit their mofussil homes once a year; that in a sanitary point of view a prolonged rest of 12 to 15 days in a year is of great importance, as it enables the officers of Government to discharge their duties much more satisfactorily than what they could do if no periodical rest was allowed; and that its curtailment would give rise to much hardship and dissatisfaction among the Hindu as well as other servants of Government, and also among the general public whose business engagements are regulated by the practice in the public offices, we are of opinion that no change in the present Doorga Poojah holidays is called for."

9. Mr. Dampier, the President of this Committee, recorded a separate memorandum, in which he stated that the recommendation of the majority of the Committee "amounted to a proposal that all public offices shall be kept open, and that all persons who are engaged in business must attend to business on all but the four close days." But he considered that the mercantile community had made out a case for some reduction in the length of the holidays, and suggested that the number of days should be summarily curtailed from 12 to 9 or 8.

10. The papers of the case were transmitted to the Government of India with a letter from this Government, No. 3809, dated 12th September 1879. In that letter the Lieutenant-Governor observed:—

"It may be conceded that the curtailment of the holidays proposed by the majority of the Committee will not interfere with any *bonâ fide* religious prejudices of the Hindu community. Any shortening of the vacation may prevent social ceremonies, visits home, and the enjoyment of the rest and recreation of a holiday; but when the question of opening the Custom House was discussed in 1874 to 1876, it was clearly decided that five days are all that are necessary for the purely religious observances of Hindus during the Doorga and Lakhi Poojahs, and this decision must be considered applicable to the Hindu clerks in all other offices. It must be accepted also as regards Bengal that on days when Hindu employés are authorised to be absent, offices cannot remain open, and that, whatever rule is laid down for the Bank of Bengal, the Currency and Pay offices at the Presidency must of necessity govern the holidays of all or almost all the other offices in Bengal. The partial opening of offices during the latter portion of the vacation, as suggested in the third proposal of the majority of the Committee, is not really practicable, and their recommendation amounts to this, that all public offices shall be kept open on all but the four days of religious observance."

11. The question as a balance of convenience was then discussed by the Bengal Government, and it was recommended that there should be no alteration in the present holidays.

12. This recommendation was not accepted by the Government of India, and in orders dated 4th October 1879 it was directed that effect should be given to the proposals of the majority of the Committee.

13. On the return of the Government of India to Calcutta, the orders of the 4th October were cancelled. In a letter dated 28th January 1880 it is written:—

"Since his return to the Presidency, His Excellency the Governor-General in Council has found reason to doubt whether the Government of India allowed sufficient weight to the inconvenience which will be entailed by the enforcement of this decision upon the Hindu community of Calcutta and some other parts of Bengal, and to the strength of the popular attachment to these annual holidays.

"On the other hand, His Excellency is disposed to think that he may have underrated the extent to which the complaints of the mercantile community may be obviated, or at least mitigated, by careful arrangements in the several public offices to meet their requirements."

14. It is then ordered that "the observance of the Doorga Poojah holidays in the public offices in Calcutta shall continue as heretofore," and the Bengal Government are enjoined to take measures to meet, as far as possible, the convenience of the mercantile community.

15. In 1882 the Chamber of Commerce again urged that the Doorga Poojah holidays should be restricted to the four close days which are alone observed as religious holidays. But both the Government of Bengal and the Government of India refused to re-open the question.

16. During 1886 and 1887 the Chamber of Commerce made several representations on the subject of Custom House holidays and the general routine of Custom House business. Special objection was taken to the continuous closing of the Custom House for periods varying from two to seven days. In 1888 a Committee* was appointed to enquire into the whole question, and submitted the following recommendation:—

* Mr. C. P. L. Macaulay.
„ R. Steel.
„ E. D. Wylie.
„ J. Scobell Armstrong.

"It has hitherto been the usage that the Custom House should not be opened on any gazetted holiday for any purpose free of charge, except on certain days in the long holidays of the Doorga Poojahs. This practice appears to us not to be suited to the requirements of the trade of Calcutta. We recommend that for the Custom House, as distinguished from the Preventive Department, Sundays, New Year's Day, Good Friday, the Queen's Birthday and Christmas Day should in future be held to be absolutely close holidays, but that on the week days for which the office is closed in the Doorga Poojahs, and on all ordinary gazetted holidays other than the days mentioned above, the Custom House should be opened free on charge for one hour, viz., from 11 A.M. to 12 noon, all work applied for up to 12 o'clock being carried through, provided that notice is given to the Assistant Collector before closing hours of the day previous, or if this be a holiday, 24 hours in advance, that it is required to have the office so opened. On such opening, vessels would be allowed to enter and clear on the import and export sides, and provisional bill-of-entry for free goods as well as shipping bills for free goods issued, but the treasury would, as in Bombay, remain closed. It is understood that arrangements can be made to carry out this in the Doorga Poojah holidays without obliging Hindu clerks to attend. The above change will further not affect the opening of the Custom House as heretofore on such advertised days as may be fixed on

in the Doorga Poojah holidays for the receipt of duty and complete transaction of Custom House business."

17. These proposals were sanctioned by the Local Government.

18. In 1888 and in 1889 the Chamber of Commerce have made further representations to Government, urging that "only those days should be declared public holidays under the Negotiable Instruments Act which are actually required to be devoted to necessary religious ceremonies." To these letters the Government has replied at length reciting the arguments which were accepted by the Government of India in 1880 and 1882. It has been pointed out "that the inconvenience and loss which the mercantile community suffer from the existing state of things, great and serious as they are, cannot be remedied without inflicting a still more serious hardship on a far more numerous, though less influential, portion of the community." The Government was unable to comply with the wishes of the Chamber, and on the 11th December 1889 a notification was published in the Gazette, under which the holidays declared under section 25 of the Negotiable Instruments Act will remain the same in 1890 as they have been in previous years.

19. In consequence of the publication of this notification, a deputation from the Chamber, consisting of Sir A. Wilson, Mr. Wylie, Mr. McCaw and Mr. Stuart, waited on the Lieutenant-Governor at Belvedere on the 19th December 1889, and strongly pressed upon His Honour the necessity of reducing the number of holidays under the Act. They laid stress on the alteration which the passing of the Negotiable Instruments Act has introduced into the conditions of the problem since the decision of Government was arrived at in 1879, and they indicated that it might be possible to find a solution of it by restricting the number of holidays gazetted under the Act, but retaining by executive authority the existing number of holidays for all public offices, save the few in Calcutta which are indispensable to the foreign commerce of the port. The question as thus stated deserves very careful consideration.

20. The Negotiable Instruments Act XXVI of 1881 became law subsequent to the discussions of 1879 and 1880. Under section 25 of that Act, when the day on which a Promissory Note or bill of exchange is at maturity is a public holiday, the instrument shall be deemed to be due on the next preceding business day. The expression "public holiday" includes Sundays, New Year's Day, Christmas Day, Good Friday, and any other day declared by the Local Government by notification in the official Gazette to be a public holiday. Under this section the 30 authorised public holidays in Bengal are now published, and the gravamen of the Chamber is, firstly, that public business is to a large extent paralysed during these holidays by the closing of the Exchange Banks, which will not undertake the responsibility of transacting business during days upon which negotiable instruments will not mature; and, secondly, that the trade of the port is materially affected by the closure of the Shipping Office and the inability to obtain port clearance during these days. It is pointed out that in the interval from 30th September to 10th October 1889, which were declared public holidays under the Act on account of the Doorga and Lakhi Poojahs in 1889, the shipping arrivals in the port of Calcutta showed a gross tonnage of 73,210, and a registered tonnage of 48,179; that the departures showed 63,962 gross and 45,538 registered tonnage; that 29 steamers and 2 ships arrived in port, and that 19 steamers and 13 ships left the port. The East Indian Railway brought into the market 25,084 tons of goods, and the Eastern Bengal State Railway 4,52,514 maunds, of which 3,63,875 were jute. The fact that all bills maturing in the interval fell due on Saturday, September 28th, is brought to notice as a most serious inconvenience and burden on the trade of the port. In the discussion that took place in 1879 much stress was laid by the native members of the Committee on the fact that the then existing facilities were sufficient. They urged that, though the Banks were closed, exchange operations might be and were carried on, and, that as a matter of fact, the Banks did take cheques from purchasers of bills during the vacation; and that remittances by telegram or otherwise were not necessarily suspended. The Chamber urge that this is not now the case, and that the Banks have felt it unsafe to do any business at all on holidays gazetted under the Negotiable Instruments Act since that Act came into operation, and consequently that the inconvenience to commerce has become intensified.

21. Of the force of these representations there can be no doubt; and it is equally clear that it is the duty of the Government to mitigate the grievance if it is possible to do so without imposing greater hardship on others. The question to be examined is whether this can be done by reducing the number of public holidays under the Negotiable Instruments Act, and at the same time increasing the number given in Government offices by the executive order of Government. Mahomedan holidays are now granted by the executive order of Government in the following way:—"It is notified for general information that," on specified dates, "all public offices and Revenue and Magisterial Courts in Bengal, with the exception of the offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowanah and Opium Sale Departments of the Board of Revenue, shall be closed." The effect of these orders is to give a general holiday in Government offices with the exception of those specified. To those excepted offices special instructions are issued that "though it is not expedient to close them on the days in question, it is hoped that it will be possible to arrange to relieve of their duties on those days any Mahomedan ministerial officers who may apply for leave." The holidays are granted generally, but the trade of the port is not allowed to suffer. It is an arrangement which His Honour believes has been found to give satisfaction to all concerned. What the Lieutenant-Governor would now propose for consideration is that all those days of the Doorga Poojahs, which are not actually required to be devoted to necessary Hindu religious ceremonies, should be notified as holidays in the same way as Mahomedan holidays are now notified, and that only those days which are devoted to religious ceremonies should be notified as public holidays under the Act.

22. An objection which may be brought against this proposal is that on Poojah days, which are not notified under the Act as public holidays, every bank and mercantile office in the city will be kept open. This is the argument which was felt to have so much weight in the discussions of 1879-80. But the objection is less strong than it seems to be. The Banks would be in no worse position—indeed in a better one in regard to enforced closing—than they were in before the Act was passed: whatever force attached to the argument used by the native members of the Committee as to their being able to afford sufficient facilities to commerce without absolutely closing their doors, would acquire additional strength under the present proposal; while in regard to mercantile offices, the Lieutenant-Governor is disposed to doubt whether there will be any very material change. All the merchants in Calcutta now require so many of their clerks as are necessary to carry on business to attend during the holidays; business is not allowed to stop, notwithstanding the closure of the Exchange Banks and Shipping Office; and the Lieutenant-Governor is assured on competent authority that the reduction of the number of holidays under the Act is not likely to appreciably affect the actual attendance of clerks. The merchants of Calcutta have always been ready to give holidays during the days actually devoted to religious ceremonial observance, and all employés in merchants' offices now know very well that a condition of their service is that on other days they are expected to attend office when work has to be done.

23. Sir Steuart Bayley has no doubt that the mercantile community will continue to show every reasonable consideration to their Hindu clerks in regard to attendance. It is to their interest to do so: the work of their offices depends on mutual agreement on both sides. After all, attendance in office is a matter of contract arrangement between employer and servant, and it is impossible to justify any interference on the part of Government, which would insist on mercantile offices remaining without clerks for twelve days at a time. Of course no such interference is really contemplated, but the papers on the subject give some colour for supposing that the claim has sometimes been made. If it is formally abandoned, the objection under discussion must also be given up.

24. On the other hand, I am to point out that a notification in the proposed form will enable Government to give a general holiday in its own offices, excepting those only which are required to remain partially, or it may

be wholly, open to meet the exigencies of commerce. All that is expected from Government is to afford reasonable facilities for carrying on business. This is done in the case of Mahomedan holidays, and ought to be done in the case of Hindu social festivals. The number of Government offices affected is inconsiderable, and the amount of hardship which would be inflicted on the Hindu employés concerned would not be great. The Lieutenant-Governor would, however, strictly enjoin in regard to these excepted offices that the Hindu employés should be allowed their holidays, whenever possible, and that, if it be found impossible to grant them, other concessions in the way of leave at other times should be given.

25. A point which had great weight in influencing the decision in 1879 was that advanced by Mr. Dampier and others that the opening of certain offices at the Presidency would necessarily govern the practice of all or nearly all the other offices in Bengal. It is now argued that this position is no longer tenable as shown by the fact that certain Mahomedan holidays are granted by executive order, and are, as a matter of fact, universally enjoyed in all parts of Bengal, except in certain offices at the Presidency. The opening of these particular offices does not in any way govern the practice elsewhere. It appears to follow that certain Hindu holidays, if notified in the same way as Mahomedan holidays, will be accepted in the same way as Mahomedan holidays are now accepted, and it is urged there is an opportunity of settlement on this basis. The provisions of the Negotiable Instruments Act enable the Government to make a clear distinction between public holidays notified under the Act and holidays notified by executive order: and it seems to His Honour that advantage may be taken of this distinction, which did not exist when the question was formerly under discussion, to sanction arrangements which, while recognizing the claims of the Hindu community, will also satisfy the interests of trade and commerce.

26. It is undoubtedly the case that the attitude of the Chamber becomes a stronger one every year. The proportion of steamers which comes into the port constantly increases, and the requirements of trade are more urgent now than they were ten years ago. The holiday arrangements are proportionately more irksome and impose greater comparative restrictions than they did then. The claims of commercial progress are recognized in other parts of India. It was pointed out by Baboos Kisto Das Pal and Durga Charan Law in 1879 that "the number of holidays in Bengal is less than that in other provinces." But whatever may have been the case in 1879, the exact reverse is the fact in 1889. The number of holidays for 1889 notified under the Negotiable Instruments Act in Madras (including New Year's Day, Good Friday and Christmas Day, which are public holidays under the Act) was 18; in Bombay the number was 21; in Bengal the number was 29. A *primâ facie* case is therefore made out for reduction in the number of public holidays notified under the Act. If the number of Doorga Poojah and Lakhi Poojah holidays gazetted under the Act were reduced from 12 to 5, there would still remain 22 public holidays in Bengal, which is a larger number that either at Bombay or Madras, and is, the Lieutenant-Governor understands, a larger number than is allowed in any other country in the civilized world.

27. The Chamber of Commerce have proposed that the total number of public holidays notified under the Act should be reduced to 12 days only as specified in their recommendation, and they have declared that these 12 days "shall be the holidays recognized by the Chamber under shipping orders and charter parties as holidays according to the custom of the port." But the Lieutenant-Governor is not aware of any reason why Government should accept so great a change as this. The Chamber are at liberty to declare what charter party holidays they please; but they cannot expect that the Government should regulate the public holidays throughout the province according to the custom of the Calcutta port. It appears that in Madras the public holidays under the Act are identical with the charter party holidays declared by the Chamber of Commerce. In Bombay, however, the local Chamber of Commerce have fixed the number of their charter party holidays at 14, while the Bombay Government has notified the number of public holidays to be 21. Similarly in Bengal there can be no objection to the Chamber fixing the

number of holidays according to the custom of the port at 12, while the number of public holidays may be 22, or any other number notified by Government under the Act. Moreover, it has been stated that a reduction in the number of continuous Doorga Poojah public holidays will sufficiently meet the contention of the Chamber, which is not so much against the total number of holidays in the year as against the obstruction to business occasioned by the occurrence of 12 public holidays in succession. Although objection has been taken to the continuous character of the Christmas holidays which, now when Sundays are included, usually amount to five days in succession, it has not been pressed home with the same persistence as the objection to the Doorga Poojah holidays, which are at present also continuous and are more than twice as long in duration. It is only in regard to the Doorga Poojahs, therefore, that the Lieutenant-Governor is disposed at present to consent to any reduction in the number of public holidays under the Act. The other public holidays might remain unchanged for the present. It is desired by the Chamber that if any change is made it should take effect from the year 1890, and the Lieutenant-Governor proposes to take action as he may be advised in this respect.

28. I am to sum up this letter as follows:—

It is proposed to notify holidays in Bengal under two separate notifications: first, in regard to public holidays notified as such under the Negotiable Instruments Act; and, secondly, in regard to holidays which are notified as such by the closure of public offices. These two separate notifications would be in the form given, and apply to the days specified in the draft notifications annexed.

In addition to any remarks on the general question which may be offered, the Lieutenant-Governor desires to be favoured with an opinion on the following points:—

(1)—Whether the effect of the publication of these notifications will be to make a clear distinction between public holidays under the Negotiable Instruments Act and those notified by executive order only, in so far that the Exchange Banks will remain closed on the "public holidays" only, and not on the other days.

(2)—Whether the effect of the publication of these notifications will wholly or partially meet the growing requirements of trade and commerce.

(3)—Whether the effect of the publication of these notifications will be to inflict serious hardship on a considerable section of the community by depriving them of holidays which they now enjoy.

(4)—Whether the proposals now made are accepted by the Chamber / your Association as a reasonable present compromise between interests which admittedly conflict with one another.

29. The third question, as to the effect on the general community of notifying the non-compulsory days of the Doorga Poojah as holidays by executive action instead of under the Negotiable Instruments Act, is the most important, and that to which your attention is specially invited. The Lieutenant-Governor would in no case make a change without the previous sanction of the Government of India, and he desires to lay the question before His Excellency in Council with the fullest light that previous enquiry can throw upon it.

30. In conclusion, I am to say that the Lieutenant-Governor will be glad to obtain an answer to this letter at the Chamber's / Association's early convenience.

ANNEXURE.

DRAFT NOTIFICATION.

The 1890.—Under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1890 :—

25th January	Sripanchami.
6th March	Dolejatra.
5th April	Easter Saturday.
12th „	Chaitsankranti.
24th May	Empress' Birthday.
29th „	Dashahara.
7th August	Janmashtami.
13th October	Mahalaya.
20th, 21st and 22nd, 27th and 28th October ...	Doorga and Lukhi Poojahs.
11th and 12th November	Kali Poojah.
20th and 21st „	Jagadhatri Poojah.
24th, 26th and 27th December	The day preceding and two days following Christmas Day.

Sundays, New Year's Day, Good Friday, and Christmas Day are public holidays under the Act.

Offg Secy. to the Govt. of Bengal.

DRAFT NOTIFICATION.

The 1890.—With reference to the above notification, the Lieutenant-Governor hereby notifies that on the following days during 1890, which are not declared to be "public holidays," the offices under the Government of Bengal, and all Revenue and Magisterial Courts in Bengal, with the exception of the offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowannah and Opium Sale Departments of the Board of Revenue, shall be closed :—

I.—MAHOMEDAN HOLIDAYS.

Eed-ul-fitr, which falls on the 21st May, or, if the moon be not visible on the 20th May, on the 22nd May.

Eed-ul-zoha, which falls on the 28th July, or, if the moon be not visible on the 18th July, on the 29th July

Mohurrum, the last two days of which fall on the 26th and 27th August, or, if the moon be visible on the 16th August, on the 25th and 26th August.

Fatiah-doaz-dahum, which falls on the 27th October, or, if the moon be not visible on the 15th October, on the 28th October.

II.—HINDU HOLIDAYS.

Doorga Poojah, the 18th, 23rd, 24th and 25th October; Lukhi Poojah, the 29th October.

Offg. Secy. to the Govt. of Bengal.

No. Mis. $\frac{1\text{-}R}{1}$ 23, dated Calcutta, the 19th January 1890.

From—H. J. S Cotton, Esq., Offg. Secy. to the Govt. of Bengal, Financial Dept.,
To—The Secretary to the Board of Revenue, Miscellaneous Revenue Dept.

I am directed to enclose a copy of a letter on the subject of public holidays in Bengal, which has been addressed to the undermentioned Chambers and Associations, and to request that the Board will be so good as to obtain the opinions of the Collector of Customs, of the Superintendent of Stamps, and of

the Collector of Stamp Revenue, Calcutta, on the proposals therein contained, and to submit them with their own opinion for the information of the Lieutenant-Governor.

1. To the Secretary to the Bengal Chamber of Commerce.
2. " " " " National Chamber of Commerce.
3. " " " Calcutta Trades' Association.
4. " " " British Indian Association.
5. " " " Indian Association.

No. Mis $\frac{I\text{-}H}{1}$ 24, dated Calcutta, the 19th January 1890.

From—H. J. S. COTTON, Esq., Offg. Secy. to the Govt. of Bengal, Financial Dept.,
To—The Superintendent and Remembrancer of Legal Affairs.

I AM directed to enclose a copy of a letter on the subject of public holidays in Bengal, which has been addressed to the undermentioned Chambers and Associations, and to enquire, with reference to the notification which has already been published at page 1010 of Part I of the *Calcutta Gazette* of 11th December 1889, if there would be any legal objection to the supersession of this notification by the publication of another notification such as is proposed for the public holidays of the current year. It is necessary to consider this point before deciding whether any change in regard to public holidays should apply to the year 1890.

1. To the Secretary to the Bengal Chamber of Commerce.
2. " " " " National Chamber of Commerce.
3. " " " Calcutta Trades' Association.
4. " " " British Indian Association.
5. " " " Indian Association.

Nos. Mis. $\frac{I\text{-}H}{1}$ 25-33, dated Calcutta, the 19th January 1890.

From—H. J. S. COTTON, Esq., Offg. Secy to the Govt. of Bengal, Financial Dept.,
To—The Secretary and Treasurer of the Bank of Bengal; Agent of the Chartered Bank of India, Australia, and China; Agent, Chartered Mercantile Bank of India, London, and China; Agent, Hongkong and Shanghai Bankers' Corporation; Manager, Delhi and London Bank, Limited; Manager, National Bank of India; Manager, Comptoir D'Escompte de Paris; Manager, Agra Bank; Manager, Oriental Bank.

I AM directed to enclose a copy of a letter on the subject of public holidays in Bengal, which has been addressed to the undermentioned Chambers and Associations, and to request that you will be so good as to favour me, for the Lieutenant-Governor's information, with your opinion on the proposals therein contained.

1. To the Secretary to the Bengal Chamber of Commerce.
2. " " " " National Chamber of Commerce.
3. " " " Calcutta Trades' Association.
4. " " " British Indian Association.
5. " " " Indian Association.

Nos. Mis. $\frac{I\text{-}H}{1}$ 34-35, dated Calcutta, the 20th January 1890.

From—C. CUTHBERTSON, Esq., Under-Secy. to the Govt. of Bengal, Financial Dept.,
To—The Registrar of Assurances, Calcutta, and Shipping Master, Calcutta.

I AM directed to enclose a copy of a letter on the subject of public holidays in Bengal, which has been addressed to the Chambers and Associations mentioned in the margin, and to request that you will be so good as to submit, for the information of the Lieutenant-Governor, your opinion on the proposals therein contained.

Bengal Chamber of Commerce.
Bengal National Chamber of Commerce.
Calcutta Trades' Association.
British Indian Association.
Indian Association.

No. $\frac{S}{107}$, dated Calcutta, the 30th January 1890.

From—Lieut. E. W. Petley, R.N., Port Officer and Shipping Master, Calcutta,
To—The Under-Secretary to the Government of Bengal, Financial Department.

I have the honour to acknowledge the receipt of your letter No. Mis. $\frac{1\text{-H}}{1}$ 35, dated the 20th instant, and annexure, calling for the opinion of this office in respect of certain proposals relating to the public holidays in Bengal, and in reply to state that it appears to me that the proposal contained in paragraph 29 of the letter of the Government of Bengal, Nos. Mis. $\frac{1\text{-H}}{1}$ 18-22 of the 19th idem, will meet the requirements of the mercantile community as represented by the Chamber of Commerce and the Trades Association; but I fear the publication of the proposed double notification will cause hardship to the Government employés who will be deprived of their holidays. My reason for such opinion is based on the following grounds:—

In the six departments and offices which the notification will affect, the bulk of their establishments is composed of Hindus, who usually take this opportunity of visiting their country homes during the Doorga Pooja vacation. These homes, I understand, are mostly ancestral properties, where the social system of the Hindus, being of a patriarchal type, all the relatives, close and distant, of the holders of these properties meet from the different parts of India, and this deprivation of intercourse between relatives, &c., is the hardship which will chiefly be felt, and which concession in the way of leave, &c., at other times, when families are again separated, will hardly satisfy.

No. 75, dated Calcutta, the 3rd February 1890.

From—Baboo Pratapa Chandra Ghosha, Registrar of Calcutta,
To—The Secretary to the Government of Bengal, Financial Department

I have the honour to acknowledge the receipt of your letter No. $\frac{1\text{-H}}{1}$ 34Mis., dated the 20th ultimo, forwarding copy of letter No. $\frac{1\text{-H}}{1}$ 18-22Mis. of the Financial Department, with its annexure of draft notification regarding the holidays to be observed in public offices, for opinion and report.

1. In reply, I beg to submit my views on the point indicated in paragraph 29 of your letter *seriatim*.

(1) The publication of the notification, draft of which has been annexed to the letter under reply, will, in my humble opinion, make a clear distinction between public holidays under the Negotiable Instruments Act and those notified by executive order only in so far that the exchange banks will remain closed on the "public holidays" only and not on the other days. The excepted offices will, as a matter of fact, be kept wholly open, and although the benevolent special instructions of the Government direct that, though it is not expedient to close them on the days in question, it is hoped that it will be possible to relieve of their duties on those days any ministerial officers whose religious requirements compel them to apply for leave, the heads of departments as a matter of fact will find great difficulty in extending that privilege, exigencies of the service constraining them to refuse the just claims of the poor clerks who cannot force themselves into the notice of the higher authorities without suffering seriously in return. The Government cannot be unaware that it is as much difficult for poor clerks to make their grievances heard as it is for Government to make the heads of departments carry on their business with a portion of their establishment in attendance.

(2) I believe the effect of the publication of these notifications will wholly meet the growing requirements of trade and commerce. It is not for me to remark that whether the mercantile community have proved that they have any real complaint to make. The Negotiable Instruments Act was passed in 1881. And in 1888 and 1889 the Government has been pleased to negative the Chamber's representations because the inconvenience and loss which the mercantile community suffer from the existing state of things, great and serious as they are, cannot be remedied without inflicting a still more serious hardship on a far more numerous though less influential portion of the community. With-

in this short interval, forgive me if I say no new circumstance has intervened as to justify the reversal of the most noble, wise, and statesman-like ruling the Bengal Government issued in 1889, *i.e.* last year. In my humble opinion, further enquiries are necessary to ascertain the exact nature of the loss complained of by the mercantile community. The inconvenience arising from the closure of the exchange bank may easily be removed without the direct interference of Government; for, as the constituents of these banks are members of the mercantile community, they may be kept open or close at their pleasure.

(3). I cannot help confessing that the publication of these notifications will not only inflict serious hardship on a considerable section of the community by depriving them of holidays which they now enjoy, but will extend its evil effects not only to the Hindoo community at large but to all classes of population in Calcutta. In these days, when the demonstrative feeling of the community is in its highest tension, a curtailment as indicated by the notification is likely to wake up invidious distinction in the minds of the Hindoo community especially, for within the last couple of years, while the Government has recognised the propriety of closing offices on days of Mahomedan festivals, a backward movement has been evinced in the case of the Hindoo community by the deprivation of the privileges which the latter have been enjoying ever since the British flag was unfurled from the towers of Fort William. For nearly two centuries the Government has not thought it proper to recognise the rights of the Mahomedan community of Calcutta, and the good which the extension of the privileges to that section of the community by closing public offices on Mahomedan festivals is calculated to secure will, I am constrained to admit, be greatly counterbalanced by the unpleasantness which the contemplated curtailment will create in the minds of the Hindoo community. I need not add that such a curtailment will, in addition to the unpleasantness mentioned above, materially injure and inconvenience the public non-trading community generally.

2. The question of the number of public holidays in the Bengal Province has been the subject of much discussion for upwards of a quarter of a century, and although the mercantile community of Calcutta, represented by the Bengal Chamber of Commerce and the Calcutta Trades' Association, have been urging for the last 30 years the desirability of affording greater facilities to the trade by reducing the number of Hindoo holidays observed in public offices, considerations of privations and difficulties to which the general community as well as the clerks would be subjected have always influenced the patriarchal Government in ruling otherwise. The attitude of the Chamber has, however, become stronger every year, and it may be surmised that some inconvenience and loss are sustained by the mercantile community owing to the long Doorga Poojah vacation which under the Negotiable Instruments Act have become public holidays, and that that loss is princpally due to the closing of the following offices:—

(1) The Office of Collector of Customs.
(2) ,, ,, Shipping Master.
(3) ,, ,, Collector of Stamp Revenue.
(4) ,, ,, the Stamping Department of the Superintendent of Stamps.
(5) ,, ,, the Salt Rowannah and Opium Sale Department of the Board of Revenue.

3. It will be observed that from the list I have excluded the office of the Registrar of Assurances, Calcutta, and my reason for doing so I will have the honour to submit further on. It is not for me to say that the customs and habits of the country of adoption of the mercantile and trading community should bear some weight in determining the question of holidays and balance of convenience, nor am I justified to refer in detail to the accommodations already provided for by keeping open the Customs and the other offices, but I cannot help observing that the period of 12 days already fixed for the Doorga Poojah vacation is the minimum to which it can possibly be reduced.

4. The proposal regarding the curtailment of public holidays, as has been set forth in the Government letter, has to be considered in its two different aspects—firstly, in so far as it will affect the general public by the opening or closure of the public offices generally; and secondly, in so far as it will affect them by the opening or closure of the office of the Registrar of Assurances, Calcutta.

5. As regards the first side of the question I need not repeat the arguments already before the Government, as they had been put forth by abler and more influential members of the community. As a Hindoo officer and having a certain number of Hindoo clerks under me, and having to deal with all classes of Hindoo and mercantile community of Calcutta, I cannot but record that the Doorga Poojah vacation is already too short. I do not know what interested political pundit has induced the Government to believe that the real Doorga Poojah ceremonies occupy only three days. There is not a Hindoo pundit or layman who can say that the real Doorga Poojah does not extend over a period of more than fifteen days. It commences on the ninth day of the waning moon and ends on the tenth day of the waxing fortnight following. It may be said that there are not many families in Calcutta who observe the ceremony for such a long period—that is to say, who observe the *Navamyádi Kalpa*; but the same argument may be urged against the "three days' (correctly five days ceremony," for, as a matter of fact, there are few families who observe even the same. Properly speaking, the minimum observance of the poojah occupies five days, for it commences on the sixth and ends on the tenth day of the waxing moon. But the Doorga Poojah of the Hindoos of to-day is in one sense more important than the great *Asvamedha* (horse sacrifice) of the Vedic period, inasmuch as the horse sacrifice was observed by the ruling sovereigns only, while the Doorga Poojah (the *Asvamedha* of the Iron age) is observed by all classes of people—nay, it is said in the Shastras that it is to be observed by the *Mlechhas*, Savaras, and all non-Hindoo races; besides, the *Asvamedha* was a free will offering, while the Doorga Poojah to every Hindoo is a compulsory observance and not to observe it is a sin; and although the actual worship may not occupy a longer period, the preparations, the collections of a thousand and one things for the proper performance of the ceremony cannot possibly be made in a short time. Besides, the five days and nights are fully occupied in observing ceremonies both social and religious. On the tenth day, until the idol is placed in the water, many Hindoo families observing fast do not prepare their food, and many a family invite their friends close upon midnight of the tenth day of the moon and feast together. It is unnecessary to repeat that all the arrangements for sending ladies to their fathers' house or bringing them back to their husbands fall on the nine auspicious days of the Doorga Poojah so well known throughout India as the *Navaratri*. And last, though not the least, is the ceremony of the autumnal *Navánna*, a ceremony observed on the income of the new crop, which is pre-eminently directed to be observed in that fortnight of the month of *Asvin* when the Devi is worshipped.

6. As regards the second side of the question, the office of the Registrar of Assurances, Calcutta, is not much resorted to by the mercantile community for any urgent or ephemeral or temporary accommodation of business, for, under the Act, such negotiable instruments have been classed under the optional heads. I have not as yet had an occasion to register a single on demand note, promissory note, hundi, &c., and documents of that nature executed by the mercantile or trading community of Calcutta in course of their business. All such transactions are primarily kept confidential, and the mercantile community loathe to give publicity to such deeds which affect their commercial credit. The only class of deeds for which they resort to this office are of a permanent nature such as leases, mortgages and conveyances, which, under the Act, may be presented any time within four months from the date of execution. Powers of attorney alone of persons abruptly leaving Calcutta not previously arranged may require the Registrar to authenticate during the 12 days' vacation. But the wide distribution of registration offices throughout India and the more liberal provisions of section 33, clause (*b*), have provided for all such contingencies. It will thus be seen that the closing of the office of the Registrar of Assurances, Calcutta, is not likely to inconvenience the mercantile community any way.

7. I beg to append a statement showing the number of registrations effected by merchants and traders and also by the non-trading community of Calcutta during the first 15 days following the expiry of the Doorga Poojah vacation. It will be seen that the table contains statistics of the past 20 years, and the figures in column 3, which show the number of registrations by merchants and traders, fully corroborate the fact that the Calcutta Registry Office is rarely resorted to by the mercantile community of Calcutta during the period which intervenes between the expiry of the 12 days' Doorga Poojah vacation and the re-opening of the Court of Small Causes, Calcutta. I have left out figures for the five years preceding the two decades, as my office records do not show any important transactions by merchants and traders during that period. It will also be seen from the statement that even of the few registrations relating to purely mercantile transactions a good portion were powers of attorney, a class of documents of not an urgent nature, as has already been noticed. Although it is out of place to mention here and in the face of the proposals for curtailment of holidays, I cannot help observing that the office of the Registrar of Assurances, Calcutta, may be kept closed with the Court of Small Causes, Calcutta, without putting the mercantile community of Calcutta to any the least inconvenience and loss.

Statement showing the number of Registrations effected during the first fifteen days following the opening of the office after the Doorga Poojah vacation.

Year.	Number of registrations by persons other than merchants and traders.	Number of registrations by merchants and traders.	Remarks.
1870 ...	90	2	Powers of attorney.
1871 ...	95	2	Ditto.
1872 ...	81	8	Of which two were powers of attorney.
1873 ...	76	5	Ditto one ditto ditto.
1874 ...	75	9	Ditto five ditto ditto.
1875 ...	91	14	Ditto five ditto ditto.
1876 ...	76	13	Ditto seven ditto ditto.
1877 ...	98	8	Ditto four ditto ditto.
1878 ...	85	11	Ditto five ditto ditto.
1879 ...	137	14	Ditto four ditto ditto.
1880 ...	83	9	Ditto two ditto ditto.
1881 ...	98	9	
1882 ...	97	12	Ditto four ditto ditto.
1883 ...	75	7	Ditto four ditto ditto.
1884 ...	119	5	Ditto two ditto ditto.
1885 ...	98	8	Ditto three ditto ditto.
1886 ...	91	8	Ditto one ditto ditto.
1887 ...	97	9	Ditto two ditto ditto.
1888 ...	107	12	Ditto three ditto ditto.
1889 ...	83	8	Ditto one ditto ditto.

No. 1328, dated Calcutta, the 4th February 1890.

From—T. T. Allen, Esq., Superintendent and Remembrancer of Legal Affairs,
To—The Secretary to the Government of Bengal, Financial Department.

With reference to your No. $\frac{1\text{-}H}{1}$ 24 of the 19th ultimo, having consulted with the Advocate-General, I have the honour to say that there appears no legal obstacle in the way to prevent Government from cancelling the notification of public holidays already published, and substituting in its place a new list.

No. 73, dated Calcutta, the 7th February 1890.

From—S. E. J. Clarke, Esq., Secretary, Bengal Chamber of Commerce,
To—The Offg. Secy. to the Government of Bengal, Financial Department.

The Committee of the Chamber of Commerce have perused with great interest the able and clear *resumé* of the holiday question contained in your

letter No. Mis. $\frac{1-H}{1}$ 18 of the 19th January, and they cheerfully acknowledge the admission contained in your paragraph 27 that the holiday arrangements under the "Negotiable Instruments Act" are proportionately more irksome and impose greater restrictions now then they did ten years ago, because the requirements of trade are more urgent now than they were then. This admission recognises the principle for which the Chamber of Commerce has so long contended, and renders it unnecessary for the Committee to follow you in your review of the discussion.

There is, however, a statement in your paragraph 25 which the Committee are glad to see made you say that "all that is expected from Government is to afford reasonable facilities for carrying on business. This is done in the case of Mahomedan holidays, and ought to be done in the case of Hindu social festivals."

The Committee are bound to say that they can see no reason why a distinction should be made in the treatment of Hindu and Mohomedan holidays, and they regard with satisfaction the manner in which His Honour the Lieutenant-Governor has, in your paragraph 26, approached this point.

I am to point out that the Committee of the Chamber of Commerce have taken equal exception to continuous holidays at Christmas with continuous holidays at the Doorga Poojas, and that in my No. 944 of 22nd November last, they suggested that the holidays at Christmas time should be restricted to Christmas Day and the day after—December 25th and 26th. In the notification which accompanied your letter under reply, the Christmas holidays for 1890 are from the 24th to 27th December, both days inclusive; as the 28th December falls on a Sunday, this means that business must close on a Tuesday, a mail day, and remain closed till the following Monday. There is no reason that they can see for making December 24th a holiday, and they would suggest that the draft notification be amended accordingly.

In the Doorga Pooja holidays, they would point out that the notification would close business from Saturday, October 18th, to Thursday, October 23rd, and they would suggest, for the consideration of His Honour the Lieutenant-Governor, that the 23rd October might be transposed with the 22nd in the lists under the "Negotiable Instruments Act" and Hindu holidays respectively.

This brings them to the points set out in your paragraph 29, as those on which Sir Steuart Bayley desires an expression of opinion:—

(1) The Committee are clearly of opinion that the effect of the publication of the notifications suggested will be to make a clear distinction between public holidays under the "Negotiable Instruments Act" and those notified by executive order only.

(2) They are further of opinion that the effect of the publication of the notifications will partially meet the growing requirements of trade and commerce.

(3) They do not consider the effect of the publication of the notifications will be to inflict serious hardship on a considerable section of the community, by depriving them of holidays which they now enjoy.

(4) And lastly, the proposals now made, with the exception suggested as to Christmas, are accepted by the Chamber as a reasonable present compromise between interests which admittedly conflict with one another.

The Committee would suggest that the notifications, amended as they have ventured to suggest, should be published in the *Calcutta Gazette*, and they would be glad to give them, when they appear, the widest circulation possible.

In conclusion, I am to repeat, generally, the request made in my No. 944 of 22nd November, that the Chamber may be permitted an opportunity of considering the holidays the Government may propose to declare under the "Negotiable Instruments Act" before such holidays are published in

the Gazette. This request is made on the ground that it would considerably assist the Chamber in settling the holidays under Charter Parties and Shipping Orders.

Dated Calcutta, the 10th February 1890.

From—W D. CRUICKSHANK, Esq. Secretary and Treasurer, Bank of Bengal,
To—The Offg. Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to acknowledge receipt of your letter No. Mis. $\frac{14}{I}$ 25 of the 19th ultimo, enclosing copy of a letter on the subject of public holidays in Bengal, which had been addressed by you to certain Chambers of Commerce and Associations, and requesting to be furnished with the Bank's opinion on the proposals therein contained for the Lieutenant-Governor's information.

With regard to the proposal to notify public holidays in Bengal under two separate notifications, the first in regard to public holidays notified as such under the Negotiable Instruments' Act, and the second by executive order only, I am instructed by the Directors to state that they consider that the effect of the publication of separate notifications, in the manner proposed, will be to make a perfectly clear distinction between public holidays notified under the Negotiable Instruments Act and public holidays notified by executive order only; and that the distinction will be sufficiently obvious to avoid all risk of Exchange Banks so misunderstanding the effect of the separate notifications as to remain closed on days which are not notified as public holidays under the Act.

As regards the second point on which an expression of the Bank's opinion is sought, I am instructed by the Directors to state that they consider that the effect of the publication of the notifications proposed will not be sufficient to meet the present requirements of trade and commerce, and that they agree with the proposals of the Chamber of Commerce that the total of public holidays in the year to be notified under the Negotiable Instruments Act should be reduced to 12 in number. They desire in particular to draw the attention of the Government to the fact that very great inconvenience is caused by two or more holidays falling on consecutive days, and they trust that, so far as may be possible, this inconvenience may be obviated.

As regards the third question, the Directors consider that the effect of the publication of the notifications will not inflict any hardship whatever on a considerable section of the community; and even were the number of holidays under the Act reduced to the number proposed by the Chamber of Commerce, they think that the amount of hardship, if any, would be so infinitesimal as hardly to be considered of weight as against the benefit to the mercantile community which would be effected by a further reduction in the number of public holidays. The Directors believe that the mercantile community have hitherto shown, and will continue to show, every reasonable consideration to their Hindu clerks in regard to attendance, and they have no doubt that if the number of holidays notified under the Act be reduced, arrangements will be very generally made to grant compensation to native clerks in the shape of holidays at other times.

In regard to the fourth point, the Directors consider that the proposals of the Government of Bengal may be generally accepted as an instalment only, for the time being, of the reductions in the holidays necessary to relieve trade of the restriction under which it now labours.

It is noticed that it is proposed that the reduction in the number of holidays shall take effect during the present year. The Directors are very desirous that the reduction should come into force as soon as possible, but it has occurred to them that the Government may not have power, after having once published the notification in the Gazette on 11th December 1889, to alter that notification by reducing the number of days once declared to be public holidays under the Act, and that any such alteration might interfere with business arrangements entered into on the basis of the existing notification. These points will doubtless receive the Lieutenant-Governor's consideration.

No. M $\frac{1-H}{2}$8, dated Calcutta, the 11th February 1890.

From—The Agent for the Chartered Mercantile Bank of India, London, and China; the Agent for the Chartered Bank of India, Australia, and China; the Manager of the Delhi and London Bank, Limited; the Manager of the National Bank of India, Limited; the Agent for the Hongkong and Shanghai Banking Corporation; the Manager of the Agra Bank, Limited; the Acting Manager of the Comptoir National D'Escompte de Paris; the Acting Agent for the New Oriental Bank Corporation, Limited.

To—The Offg. Secretary to the Government of Bengal, Financial Department

WE, the undersigned, have the honour to acknowledge the receipt of your letter of 19th ultimo, requesting us to state our opinion on the proposals contained in your letter of same date to the Chamber of Commerce and others. In accordance with this request we beg herewith to submit the following remarks.

We believe that with the increasing volume of trade at this Port, but more especially owing to keen competition in trade generally, it has become a necessity with some merchants at this Port to curtail holidays as much as possible. They say that the obstruction to trade caused by the holidays known as the Doorga and Lukhi Poojas would, if business were closed for 12 days, be seriously injurious to them. The Exchange Banks do not feel the inconvenience to the same extent as others, and would be glad to retain these holidays intact for the benefit both of their European and Native employés. They have, however, for some years recognised that a section of the mercantile community have seemed to have some claim on them for assistance at that season, and have accordingly opened on a certain number of days during the said holidays for the transaction of urgent, though not of ordinary business. This half-and-half way of opening is attended by several inconveniences, some of which affect our customers and some ourselves. As to the latter, it is enough to state that on any day which is a holiday under the Negotiable Instruments Act we cannot legally collect bills receivable nor pay bills payable, and it seems doubtful whether even cheques can be legally paid or presented. Such conditions throw more responsibility on us than we deem it desirable to undertake, and we should prefer, if we open at all, to open only on days which are not holidays under the Negotiable Instruments Act. Our assent or dissent to the proposal to reduce the number of Doorga Pooja holidays from 12 days to 5 depends on whether the necessity to open attaches to a large or comparatively small section of the mercantile community. We do not assert that it is only a small and specially interested section of the community who desire to reduce the holidays, but we hear so many different opinions expressed that it is at least open to doubt whether a majority of the community is in favour of fewer holidays. It has not been effectively demonstrated by general vote or otherwise whether reduction of holidays finds favor or disfavor among the majority at the present time. We can at present therefore only state that, while we should be opposed to any reduction in favor of a minority, we should not wish to oppose the interests of the majority.

We do not think the exigencies of trade are such as to call for the reduction of any of the other holidays notified under the Negotiable Instruments Act.

In reply to the four questions at the end of your letter—

1. Under the change proposed the Exchange Banks would remain closed only on days notified as holidays under the Negotiable Instruments Act.
2. We believe that no further reduction is necessary to meet the growing requirements of trade and commerce.
3. The reduction proposed means exactly so many days fewer holidays to the employés of Exchange Banks, and is to that extent a hardship.
4. We should accept the proposal as a reasonable concession to our customers only on the conditions named.

No. 985, dated Calcutta, the 17th February 1890.

From—H J. S. COTTON, Esq., Offg. Secy. to the Govt. of Bengal, Financial Dept.,
To—The Secretary to the Bengal Chamber of Commerce.

WITH reference to the correspondence ending with your letter No. 73, dated the 7th February 1890, regarding public holidays in Bengal, I am directed to forward the enclosed copy of a letter* from the Agents and Managers of the Exchange Banks in Calcutta on the subject. The Chamber will observe that the Banks are prepared to accept the proposals made in my letter No. $\frac{1\text{-H}}{1}$18, dated the 19th January 1890, provided that the majority of the mercantile community is in favour of them, but they add that "it has not been effectively demonstrated by general vote or otherwise whether reduction of holidays finds favour or disfavour among the majority at the present time."

* Dated 11th February 1890.

2. I am desired to request that the Chamber will be so good as to inform the Lieutenant-Governor whether there is a considerable minority of their members opposed to any change. The Lieutenant-Governor has no doubt that the opinion of the Chamber as a body has been expressed in the letter already received from their Secretary; but, with reference to the observation made by the Exchange Banks, it would be more satisfactory to Government if, with the permission of the President and Committee, it could be stated approximately how far the doubt expressed by the Banks, "whether a majority of the (mercantile) community is in favour of fewer holidays," can be set at rest by reference to the relative number of supporters of either view among the members of the Chamber.

No. 131-90, dated Calcutta, the 26th February 1890.

From- S. E. J. CLARKE, Esq., Secretary, Bengal Chamber of Commerce,
To—The Secretary to the Government of Bengal, Financial Department.

THE Committee of the Chamber of Commerce desire me to reply to your No. 985, dated 17th February, in which you state, as a deduction from a remark occurring in a letter dated the 11th of February on the subject of holidays, addressed to Government by the Agents and Managers of the Exchange Banks in Calcutta, that it would be more satisfactory to Government if it could be stated approximately, by a reference to the relative number of supporters of either view among the members of the Chamber, "whether a majority of the (mercantile) community is in favour of fewer holidays."

This appears to be an invitation to the Committeee to take a vote of the Chamber on the question whether they do, or do not, represent the views of those by whom they were elected.

As regards the remark of the Exchange Banks, I am to say that the Government will attach to it no doubt just so much weight as it deserves. But the doubt expressed by the Banks had never, until you favoured the Committee with a copy of their letter, been expressed to the Committee. The representatives of five Banks met the Committee on 5th September last in conference on the subject of holidays. Further, on 27th December, and again on 24th of January, a representative of the Exchange Banks attended meetings of the Committee. But on neither of these three occasions was the question raised which you have now brought to notice. The Exchange Banks, I am to say, have not sent in to the Chamber a copy of their letter of the 11th of February.

It is known to His Honour the Lieutenant-Governor that the Committee of the Chamber is now in a special manner, as compared with what formerly obtained, representative.

As to the attitude of the Chamber on this holiday question, I am to point out that the first step taken by the Committee was in obedience to a mandate of a general meeting held on the 11th December 1860, and that during the intervening period of more than 29 years the attitude of all the previous Committees in office has been consistent, has been supported by the Chamber, and has never, until now, been questioned as representing the wishes of the mercantile community. That attitude can to-day be correctly expressed in the

following extract from a letter addressed by the Chamber to the Government of Bengal so far back as 27th of November 1878:—

"The Committee do not undervalue the convenience attending the entry and clearance of vessels during the holidays, and the partial importation and exportation of merchandise on passes obtained in anticipation of the holidays; but these operations are after all only a fraction of the general business of the port, which is practically prevented from being carried on during that long interval: for while the Bank of Bengal and the other banking establishments are compulsorily closed, a general suspension of business, for a period longer than takes place in any other port in the world, is inevitable, and the inconveniences resulting from such a system are of such grave concern to the commercial community that their interests urgently call for a material amendment of the recognition which these holidays receive from Government."

Reviewing the whole history of this controversy, and their own position in relation to it, the Committee can see no reason for complying with the suggestion you seem to have put forward, that they should take a vote of the Chamber and must accordingly decline to take any such action.

No. 173, dated Calcutta, the 7th March 1890.

Demi-official from—S. E. J. CLARKE, Esq., Secretary to the Bengal Chamber of Commerce,

To—The Secretary to the Government of Bengal, Financial Department.

THE Committee of the Chamber of Commerce, although unable to comply with the suggestion of Government that a formal vote of the Chamber should be taken on the question whether the views as to holidays under the Negotiable Instruments Act, advocated by the Committee, were the views of the majority of the Chamber, yet agreed with the late President, the Hon'ble Sir Alexander Wilson, to take advantage of the opportunity afforded by the Annual Ordinary General Meeting to remove the matter beyond doubt. Sir Alexander Wilson, therefore, referred to this phase of the holiday question in his address, and in the course of the proceedings called for an informal vote on the point as an expression of the Chamber's opinion. The result was an unanimous confirmation of the views expressed by the Committee.

I enclose for your information a list of those present.

BENGAL CHAMBER OF COMMERCE.

28th February 1890.

ANNUAL ORDINARY GENERAL MEETING.

The following gentlemen were present:—

J. H. Ashworth, Esq. ... A. C. Young, Esq. ...	Messrs. Ewing and Company.
P. Playfair, Esq. ... W. Wilson, Esq. ...	„ Barry and Company.
Hon. C. H. Moore ...	„ Gillanders, Arbuthnot and Company.
A. B. Struthers, Esq. ...	„ Struthers and Company.
C. E. Smyth, Esq. ... H. B. H. Turner, Esq. ... G. H. Morrison, Esq. ...	„ Turner, Morrison and Company.
E. D. Wylie, Esq. ... J. L. Mackay, Esq. ...	„ Mackinnon, Mackenzie and Company.
Hon. Sir A. Wilson ...	„ Jardine, Skinner and Company.
D. W. Campbell, Esq. ...	Agent, East Indian Railway Company.
Robt. Williamson, Esq. ... W. A. Bankier, Esq. ..	Messrs. Finlay, Muir and Company.
W. W. Petrie, Esq. ... James Turner, Esq. ...	W. Vale King and Company.
L. A. Ralli, Esq. ... L. P. Lutrari, Esq. ...	„ Ralli Brothers.
T. Horne, Esq. ...	„ Horne, Dunlop and Company.
W. J. M. McCaw, Esq. ...	„ Kettlewell, Bullen and Company.
Geo. Cheetham, Esq. ...	„ George Henderson and Company.
Reg. Murray, Esq. ...	Agent, Chartered Mercantile Bank of India, London and China.

Shama Churn Law, Esq. ...	...	Messrs. Pran Kissen Law and Company.
J. N. Stuart, Esq. ...	...	„	Balmer, Lawrie and Company.
F. G. Hickson, Esq. ...	...		
T. W. Anderson, Esq. ...	...	„	Macknight, Anderson and Company.
J. Dyce Nicol, Esq. ...	...	„	Dyce Nicol and Company.
Geo. W. Walker, Esq. ...	...	„	Gisborne and Company.
W. H McKewan, Esq. ...	...	„	Kelly and Company.
S. Keith Douglas, Esq. ...	...	„	Carlisles Nephews and Company.
Lorraine King, Esq. ...	...	„	Lorraine King and Company.
R. D. Mehta, Esq. ...	...	„	D B. Mehta and Company.
Rama Kant Sen, Esq. ...	...	„	Hurry Dass Dutta and Company.
Charles Brook, Esq ...	...	„	Mackenzie, Lyall and Company.
E. Henry, Esq. ...	...	„	Blackwood, Blackwood and Company.
John Hay, Esq. ...	...	„	Mitchell, Reid and Company.
Doorga Doss Seal, Esq. ...	...	„	Ram Chund Seal and Company.

Dated Calcutta, the 24th February 1890.

From—G HICKIE, Esq., Secretary, Calcutta Trades Association,
To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to acknowledge the receipt of your letter No. $\frac{1\text{-H}}{1}$20, dated 19th January, on the subject of public holidays inthe Province of Bengal.

2. The Committee of the Trades Association have noticed with much satisfaction that this matter is again receiving the attention of the Government. From the statement of facts set out in your letter, it is abundantly manifest that the whole question of public holidays is one of great importance to the mercantile and trading community of Calcutta, and the Committee trust that the present consideration of the subject will result in a settlement which will be more satisfactory to all interests

3. The Trades Association, as far back as the year 1875, addressed the Government of Bengal on the injury inflicted on the commerce of the Port by the prolonged suspension of business during the Doorga Pooja vacation, and the arguments then advanced have not lost any of their force. The inconvenience and loss to the business portion of the European community, characterised by the Government itself as "great and vexatious," continue to be felt, and will increase unless the reasonable claims of those who suffer from the existing state of things and earnestly seek a remedy are adequately met.

4. There is another feature of the question which should not be overlooked. Calcutta is the centre of business for the whole of Upper India, and the cessation of business in Calcutta for twelve consecutive days causes very serious loss and inconvenience to the large community outside Lower Bengal who know nothing of the Doorga Pooja holidays and have no sympathy with them.

5. It is gratifying to the Association to learn from your letter that His Honour the Lieutenant-Governor proposes that only those days of the Doorga Poojas "which are devoted to religious ceremonies should be notified as public holidays under the Negotiable Instruments Act." It was precisely on this basis that the Association, in its representation of March 1875, contended that these holidays should alone be maintained, and the Committee feel sure that the justice which marks His Honour's proposal will commend itself to those who regard the question in all its bearings without feeling or prejudice. His Honour has now, it is noticed, expressed his willingness to limit the number of these holidays to five days under the Negotiable Instruments Act, and to allow a similar number of holidays for the Doorga Poojas by executive order, the latter number to be applicable to certain specified offices under the Government of Bengal. It is further proposed to deal with this distinction under two separate notifications, and in connection therewith you desire to be furnished with the opinion of the Association on the following points.

Whether the effect of the publication of these notifications will be to make a clear distinction between public holidays under the Negotiable Instruments Act and those notified by executive order only, in so far that the Exchange Banks will remain closed on the "public holidays" only, and not on the other days.

6. The proposed notifications will, the Committee believe, be sufficient to make a clear distinction between public holidays under the Act and holidays to be given to Government employés by executive order.

7. The Committee are of opinion that the effect of the notifications will be to minimise, in some measure, the inconvenience heretofore experienced; it will, however, be possible only after some experience of the working of the new arrangement to state whether it has met the requirements of trade and commerce to the full extent desired.

Whether the effect of the publication of these notifications will wholly or partially meet the growing requirements of trade and commerce.

8. In regard to this point, the Committee believe that the time has come when the Government may, without inflicting any real hardship upon any portion of the community, assume a firm attitude and grant to the commercial interests in Calcutta the relief so constantly sought in the direction of the curtailment of the long official Doorga Pooja holidays. The question of interference with religious observances may be at once set aside; there is no wish on the part of the European community to interfere with these, but with reference to the social aspect of the question, it may properly be urged that the Hindus themselves, by opening for the most part their places of business even on the close Pooja days, support our arguments for the reduction of the holidays. The Committee believe that, for years to come, the present practice of allowing Hindu employés a long holiday to visit their homes will be continued, with this difference, however, that the holiday will be granted by the employer and not be forced upon him by a social custom backed up by Government orders.

Whether the effect of the publication of these notifications will be to, inflict serious hardship on a considerable section of the community by depriving them of holidays which they now enjoy.

9. In regard to the fourth and last question, I am desired to say that the Committee accept the proposals as a reasonable compromise between the several interests, and with the hope that in their actual working they may be found sufficient.

Whether the proposals now made are accepted by your Association as a reasonable present compromise between interests which admittedly conflict with one another.

10. While action is being taken, the Committee are of opinion that it would be well to lay down as a principle, that when a Hindu holiday falls on Sunday, it shall not be necessary to declare as a public holiday the previous or the following day.

In submitting these remarks for the favourable consideration of His Honour the Lieutenant-Governor, I am directed to convey the thanks of the Committee to His Honour for affording them an opportunity of again expressing their views on this question.

No. 206B, dated Calcutta, the 20th March 1890.

From—A. E. STALEY, Esq., Offg Secretary to the Board of Revenue, L.P.,
To—The Secretary to the Government of Bengal, Financial Department.

I AM directed to acknowledge the receipt of Government order No. $\frac{1\text{-R}}{1}$ 23, dated 19th January last, forwarding a copy of a letter addressed to the Chambers and Associations noted in the margin, regarding public holidays in Bengal, and requiring the Board to obtain and submit with their own opinion the opinions of the Collector of Customs, of the Superintendent of Stamps, and of the Collector of Stamp Revenue, Calcutta, on the proposals therein contained.

HON'BLE F. B. PEACOCK.

1. To the Secretary to the Bengal Chamber of Commerce.
2. To the Secretary to the Bengal National Chamber of Commerce.
3. To the Secretary to the Calcutta Trades Association.
4. To the Secretary to the British Indian Association.

To the Secretary to the Indian Association.

2. In reply, I am to state that the officers above referred to were, as desired, consulted on the subject, and an abstract of their opinions is given below for the information of Government.

Collector of Customs, Calcutta.—The only change that the step contemplated would make in the present practice of the Custom House would be the addition of one day to the four days on which it is kept open entirely during the Doorga Pooja holidays.

Provided the other public holidays are left as in the draft notification, there is no reason, as far as the Custom House is concerned, to take exception to the change now proposed.

Superintendent of Stamps, Calcutta.—The Stamping Department of this office consists of one Christian and one Hindu clerk, two pressmen and two coolies. These last are all Mahomedans, and therefore are not affected in any

way so far as their religious observances are concerned by the Doorga Pooja holidays.

If it is eventually deemed expedient to curtail these holidays in the interests of the commerce of the port, there would not be any serious objection to urge so far as this office is concerned. Arrangements might be made by which part of the establishment would be present to do any urgent work, or notice might be given to banks and mercantile firms to get any cheques, &c., they wanted stamped done before the commencement of the holidays. All documents stamped here are printed forms, and it would only be necessary for these parties to lay in a sufficient stock of each kind to carry them over the holidays to allow of the Stamping Department getting the same holidays as other Government servants.

Collector of Stamp Revenue, Calcutta.—As to the supply of stamps by this office, it is to be observed that all firms and men of business, as a rule, provide themselves with a sufficient supply in advance of their ordinary requirements, and particularly against wants during close holidays The public are also served in this direction by licensed stamp vendors, 70 to 80 of whom have shops in various parts of the town, which are kept open every day, and it is the interest of the vendors to do business even on close holidays.

The number of European, Christian and Mahomedan hands in the office of the Collector is not large enough to admit of the Hindu assistants being relieved during the Hindu holidays; and it is to be borne in mind that the proposal affects not only the officers attached to the Stamp Department, but also those employed in the Treasury and Account Departments, which must necessarily be kept open with the Stamp Department; so that practically almost the entire office will be deprived of a concession which has been long enjoyed and which is highly appreciated for several good reasons.

As regards the effect of the proposed notifications, the Collector feels no hesitation in stating that the proposal, if adopted, would cause serious hardship to a considerable section of the community, and he ventures to state that, so far as this office is concerned, the measure is not needed.

3. As to the Custom House and the office of the Superintendent of Stamps, there need be no difficulty in carrying out the change proposed by Government, nor do the Board think there need be in that of the Collector of Stamp Revenue. There are, it will be seen, means, outside that office, available to the general public to provide themselves during holidays with most, if not all, the stamps they require; and as regards the Doorga Pooja vacation, the Board think it would go far to prevent any inconvenience that might otherwise arise if, some time before the vacation arrived, the Collector were to put a notice in the newspapers asking mercantile firms and others requiring stamps to supply themselves therewith before and not during the holidays, in order that as many of the employés as possible might not be compelled to attend office during the vacation. If this were done, it would not be necessary to have more than one or two clerks present to meet any emergency that might arise. The Collector would no doubt be able to arrange that these clerks should not be Hindus. In this view, the Board see no objection to holidays being notified in Bengal under two separate notifications, as proposed in paragraph 29 of the letter which forms the enclosure of the Government order under reply.

No. 60, dated Calcutta, the 15th March 1890.

From—Babo Surendranath Banerjee, Honorary Secretary to the Indian Association,

To—The Secretary to the Government of Bengal, Municipal Department.

I am directed by the Committee of the Indian Association to acknowledge the receipt of your letter No. Mis. $\frac{1\text{-H}}{1}$22, dated the 19th January 1890, and to observe as follows.

2. The Committee must be permitted to express their regret that the Chamber of Commerce should now seek to reopen the question of the Doorga

Pooja holidays, which was definitely settled after careful consideration by a Committee consisting of such men as Mr Dampier, Raja Durga Charan Laha, the late Hon'ble Kristo Dass Pal and others; and the views of the Committee received the support of no less an authority than Sir Steuart Bayley, who was then officiating as Lieutenant-Governor of Bengal. "The fact is," remarked Sir Steuart Bayley, "their (those of the mercantile community) interests and those of the Hindu community are on this point not reconcileable, and it is necessary for the Government to decide between the two; and the Lieutenant-Governor does not recommend, for the sake of what would be an inappreciable relief to Commerce, any alteration in the present national holidays of the Hindus." The Committee naturally enquire if anything has happened since then which should lead to the change which the Chamber has so often pressed for. Mr. Cotton states in his letter under reply:—

"The gravamen of the Chamber is, *firstly*, that public business is to a large extent paralysed during these holidays by the closing of the Exchange Banks, which will not undertake the responsibility of transacting business during days upon which negotiable instruments will not mature; and, *secondly*, that the trade of the port is materially affected by the closure of the Shipping Office and the inability to ob ain port clearance during these days. It is pointed out that in the interval from 30th September to 10th October 1889, which were declared public holidays under the Act on account of the Doorga and Lakhi Poojas in 1889, the shipping arrivals in the Port of Calcutta showed a gross tonnage of 73,210 and a registered tonnage of 48,179; that the departures showed 63,962 gross and 45,538 registered tonnage; that 29 steamers and two ships arrived in port, and that 19 steamers and 13 ships left the port. The East Indian Railway brought into the market 25,084 tons of goods, and the Eastern Bengal State Railway 4,52,514 maunds, of which 3,63,875 were jute. The fact that all bills maturing in the interval fell due on Saturday, September 28th, is brought to notice as a most serious inconvenience and burden on the trade of the port. In the discussion that took place in 1879, much stress was laid by the native members of the Committee on the fact that the then existing facilities were sufficient. They urged that, though the banks were closed, exchange operations might be and were carried on, and that, as a matter of fact, the banks did take cheques from purchasers of bills during the vacation; and that remittances by telegram or otherwise were not necessarily suspended. The Chamber urge that this is not now the case, and that the banks have felt it unsafe to do any business at all on holidays gazetted under the Negotiable Instruments Act since that Act came into operation, and consequently that the inconvenience to commerce has become intensified."

3. Influenced by these considerations, the Government have suggested a modification of the existing arrangements in connection with those holidays. It is not indeed proposed to curtail the holidays, but they will be provided for in a way somewhat different from what has hitherto been the practice. Only five days, the days of actual religious celebration, will be included as holidays under the Negotiable Instruments Act, and the rest will be declared so by an order of the Government, which would have the effect of placing them on the same footing with the recently created Mahomedan holidays. The Committee must declare their inability to endorse these proposals, and they must enter their respectful but firm protest against any recommendation which would involve any alteration in the existing number of holidays, or the procedure which is now adopted in granting them. The feeling is general that this would be but the beginning of the end, and would mean the eventual curtailment of the holidays. An executive order may vary from year to year, and it involves an element of uncertainty, which would afford each year a further temptation to renewed agitation. Nor is this all. An executive order of the Government of Bengal will not apply to the offices under the Government of India, many of which at the time of the Doorga Poojas are located in Calcutta; whereas a declaration under the Negotiable Instruments Act would have the force of law, and would be binding upon all offices, whether of the local or of the Supreme Government.

4. The most important allegation made by the Chamber, on the strength of which mainly the proposed alteration in the holidays has been recommended, is that "public business to a large extent is paralysed during these holidays by the closing of the Exchange Banks." But the Committee learn that the Exchange Banks are opposed to the curtailment of the holidays and to the changes that have been proposed If the Committee are correct in their information, then they have no hesitation in saying that the Government would not be justified in making any change in any way in connection with these holidays.

5. There is one other remark which the Committee would desire to make in this connection. In the notification which it is proposed to be issued for the closing of the Government offices, there are some offices named which at the present moment remain closed, but which would be deprived of their holidays if the Government carry out their present proposals; for instance, the office of the Registrar of Assurances now enjoys its annual Doorga Pooja holidays: under the proposed orders it will be deprived of them. The Committee earnestly hope that the Government will continue the present arrangements in connection with the Doorga Pooja holidays. These holidays have a deep hold upon the national mind, and any step which might be construed into an attempt to interfere with them would spread dissatisfaction and alarm throughout the community. The benefit that might be gained, the Committee are convinced, would be inconsiderable compared with the harm that would be done.

Dated Calcutta, the 27th March 1890.

From—BABOO SITANATH ROY, Honorary Secretary to the Bengal National Chamber of Commerce,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to acknowledge the receipt of your letters No. $\frac{M\,1-H}{1}$ 20, dated 16th December 1889, and No. $\frac{M\,1-H}{1}$ 21, dated 19th January 1890, with their accompaniments. The Committee of the Bengal National Chamber of Commerce have directed me to submit the following for the consideration of His Honour the Lieutenant-Governor.

The Chamber believes that the question raised in the letter of the Government of India, dated the 4th November 1889, of keeping the Currency Office open to some extent during the Doorga Pooja holidays, is one of a most important character, inasmuch as it affects a very numerous portion of Her Majesty's subjects. The question ought not, therefore, to be disposed of without very serious and full consideration in its various aspects.

2. Although the Government of India, in recognition of the views of the Government of Bengal, expressed in Mr. Macaulay's letter (referred to in the above communications), attaches due importance to the necessity of maintaining the liberal principle on which the policy of the Government is based, yet having in view the question of the "inconvenience and loss upon the mercantile community by the entire closure of the Currency Office for 12 consecutive days," offers a solution of this difficulty by proposing to adopt the suggestion of the Head Commissioner of Paper Currency, which it believes "does not necessarily involve a departure" from that principle.

3. The Chamber as composed of merchants and mainly of Hindu members, before expressing its opinion on the particular suggestion, begs to put on record a full exposition of the facts relating to the religious and other aspects of the question, which may help the Government to come to a right conclusion on the subject.

4. The Doorga Pooja is regarded as their greatest festival by the Hindus, specially in Bengal. Its initial ceremony, called *bodhan*, which is regulated according to the practice observed in different families, takes place on different dates previous to the commencement of the image worship days, the longest period from the *bodhan*, including the four days of the Pooja, being 17 days, during which the rituals and Bodhan worship are continuous, as also the various entertainments connected therewith. In former times, therefore, Government in consideration of the above facts and the time required for preliminary

preparation, granted very long holidays, but in later times, in view of the dates on which the Bodhan ceremony was being generally observed and of the improved facilities for travel, the duration of the holidays was reduced to the lowest possible limit, viz. 12 days, inclusive of the Lukshmi Pooja holidays. It may be useful to add that many Hindus specially devote themselves to a very strict religious ritual, called the *Navaratri*, or nine days' fast.

5 During these holidays relatives and friends from different parts of the country meet in the houses of such amongst them as celebrate the Poojas there, or for social reunions at home. Some busy themselves in arranging their private business and domestic affairs, for which they find no leisure during the rest of the year, others enjoy a much-coveted rest or seek to recoup their health in various ways. Thus then, it will be seen that in its religious, social, and humane aspects, the duration of the Doorga Pooja holidays is none too long. It is not also true that the religious holidays are only four. My Committee are not unmindful of the interests of foreign commerce, but they feel that in fixing the number of the Doorga Pooja holidays at twelve, the reduction of those holidays has reached the lowest possible limit.

6. These holidays commence only a day before the latest day for the worship of Bodhan, *i.e.*, the Shastiday, which is indispensably necessary for the preparation of the inaugural ceremony of worshipping the deity; and from that day to the immersion of the image into the river is one consecutive series of devotional days, and the period intervening between the immersion day and the Lukshmi Pooja days is devoted to social and family reunions, which form a part of the religious ceremonies of the Hindus in Bengal.

7. All respectable mercantile firms generally make payments by cheques, which again mostly pass into different accounts in the bank-books, and when cashed at the banks may be converted into coin or notes of all denominations. Whatever small business, therefore, of the mercantile community may be impeded by the Currency Office being closed could be arranged for beforehand, and, as hitherto, without any serious difficulty.

8. Under the above circumstances the Government of Bengal, in Mr. Macaulay's letter above referred to, rightly concurred in the views of the British Indian Association that there was no very great necessity for opening the Currency Office during the holidays, and that a partial opening of it during a portion of the period would be an infringement of the wise policy of the Government.

9. The desirability of a reconsideration of the India Government orders of 1882, based upon the views of the Bengal Government reaffirmed by His Excellency's late decision, rests upon a somewhat exaggerated idea of the inconvenience caused to a portion of the mercantile community.

10. Sir Steuart Bayley, though he allowed that some loss would be caused to the mercantile community by the observance of these holidays in public offices, pointed out that such inconvenience should be subordinated to a much respected popular national custom. As for the public inconvenience, the Chamber is of opinion that the majority of the general public, consisting largely of Hindu merchants themselves, willingly forego work to merge themselves for awhile into the happy domestic life in the country, and thus little or no inconvenience is actually felt by the general public by the entire closure of the Currency Office.

11. My Committee find it difficult to understand why the question of the duration of these holidays should be re-opened once more. It was understood that the Negotiable Instruments Act had settled it once for all, and my Committee respectfully submit that the mere opinion of the Head Commissioner of Paper Currency should not be allowed to have greater weight with the Government than the maturely formed decisions on the subject by successive Viceroys and Governors-General in Council.

12. The Head Commissioner proposes to employ a few non-Hindu clerks in the Exchange Department of the Currency Office; this may be either as additional hands or in place of the Hindu clerks. The Chamber begs to point out that such an arrangement would be introducing a religious test in the public service, which would be contrary to the spirit of the administration and the declared policy of absolute religious tolerance among its subjects by the British

Government. The consideration how far the scheme would harmonise with the arrangements of the Treasury the Chamber cannot undertake to decide now; but with the general knowledge which it has of such arrangements, with the light thrown by the India Government letter itself, it cannot but express an opinion unfavourable to the scheme and to its practicability.

13. The Currency Treasurer, from the very nature of the business that is transacted in the Currency Office, is obliged, to a very great extent, to place implicit confidence in his subordinates. To compel him therefore to accept the services of people not known to him, much less of those in whom he may have no confidence, the Chamber is of opinion, is an unmerited and uncalled for hardship which, with the small amount of deposit which he may reasonably expect from such of his subordinates, may not be mitigated. Besides, in the opinion of the Chamber, the scheme seems to be an infringement of a broad principle.

14. There is yet another objection to keep the Currency Office open even partially during the said holidays. Such opening on the same ground (that is, inconvenience to commerce) must to a certain extent lead to some other offices being kept open, and others would soon follow suit. Thus it is feared that this change is but the thin end of the wedge, which in time must bring about the total abolition of the Doorga Pooja holidays in all public offices, and what is now enjoyed by all the clerks as a right will, if the modification is adopted, be left to the option of the office masters. The question rightly viewed is not one of conflicting interests of the mercantile community and the general public on the one hand and the Hindu clerk on the other, but one of some avoidable inconvenience and perhaps petty loss to a portion of a particular class of merchants, as against the grave religious, social and economic interests of the whole Hindu community, and also as against the declared policy of the Government, and, to a certain extent, against the efficiency of the Government service itself.

15. The Committee beg further to observe they take particular note of the fact that trade is very brisk during the Pooja holidays, the demand for a number of articles being larger during the twelve days than throughout the rest of the year. This may be explained by reason of the large influx of people from all parts of the country bent upon making the most of the holidays. The curtailment of the holidays must necessarily involve a serious pecuniary loss to the trade.

16. With reference to the question raised in your 2nd letter, whether it might not be possible to effect a compromise between interests which admittedly conflict with one another "by restricting the number of the Pooja holidays gazetted under the N. I. Act to five days only, but retaining by executive authority the existing number of holidays for all public offices in Bengal, save the few in Calcutta which are indispensable to the foreign commerce of the port," the Chamber most respectfully beg to observe that such a procedure once sanctioned will ultimately lead to the total abolition of the Doorga Pooja holidays in all offices, especially in Calcutta. For, in the words of Mr. Dampier, the opening of certain offices in Calcutta would govern the practice of all other offices, if not in Bengal, at least at the Presidency, and as such, only those five days gazetted under the N. I. Act would be treated as close holidays, while the other seven days which might be notified as Doorga Pooja holidays under the executive order of the Government would never be observed as such.

17. The Committee of the Chamber apprehend that in time it might be deemed necessary, in the interest of trade, to keep other offices, besides those named in your letter, open, or such a result, they believe, would follow of itself as a necessary consequence, while all the mercantile offices would at once regulate their practice according to that observed in the Government offices.

18. The proposed change would thus necessitate the attendance of all the subordinate officers (Hindus and non-Hindus) even during the days gazetted as holidays under the executive order of the Government. And as Hindus form the bulk, from 90 to 95 per cent. of the total employés or subordinate officers in the several offices in Calcutta, no office can be kept going and in working order, and absolutely no business could be done, unless Hindu employés were made to attend. It will be thus seen that by necessitating the compulsory attendance of all such Hindu employés, the ultimate result would be the extinction of the Pooja holidays, all but the few days which may be gazetted as such

under the N. I. Act, and even of those few days there is absolu tely no guarantee that they will not be required to be sacrificed to the exigencies of the growing trade of this port.

19. Under the circumstances, any curtailment of the allotted number of Pooja holidays now granted under the N. I. Act would not only be a source of serious dissatisfaction to the Hindus in general, whether in Calcutta or in the mofussil, but inflict great hardships upon a very large number of Hindu employés and their families and relatives; while the solution proposed by His Honour the Lieutenant-Governor, though it may satisfy the requirements of the trade of this port, would be regarded as a new departure from the principle of religious neutrality hitherto observed by Government in its relation with the subject races, and as such would give rise to serious heart-burning.

20. There can be no analogy between Hindu and Mahomedan employés, for the Mahomedans form a very infinitesimally small portion of the subordinate officers in the several offices in Calcutta, and thus no harm is done by the Mahomedan religious days being notified as holidays under the executive order of the Government, for the offices during such holidays can very well be kept open without necessitating the attendance of Mahomedan employés.

21. Under the circumstances the Chamber is of opinion that the course proposed by the Bengal Government, by way of solution of conflicting interests, cannot be regarded at all as satisfactory from the Hindu point of view, being all advantageous to the other side. It is true that some inconvenience, and it may be loss, is caused to foreign commerce by the absolute closure of the several Presidency offices for 12 days together, but the same complaint may justly be made not only by the mofussil merchants and traders, but by zemindars alike, on account of the absolute closure of the mofussil Civil Courts and of the Small Cause Court here for a month; but for all that, in a country where the majority of the population are Hindus, and where the Pooja festival has such a strong hold upon them, no one can venture to suggest that the number of Pooja holidays should be curtailed in the mofussil Civil Courts as well.

Dated Calcutta, the 7th April 1890.

From—Raj Kumar Sarvadhikari, Secretary, British Indian Association,
To—The Offg. Secretary to the Government of Bengal, Financial Department.

I have the honour to acknowledge the receipt of your letters noted in the margin* on the question respectively of keeping the Currency Office open to some extent during the Doorga Pooja holidays, and of the number of public holidays to be observed in the Bengal Province under the Negotiable Instruments Act. In reply I am directed by the Committee of the British Indian Association to submit, for the consideration of His Honour the Lieutenant-Governor, the following observations.

* No. Mis. $\frac{1H}{1}$ 21, dated 16th December 1889.

No. Mis. $\frac{1H}{1}$ 21, dated 19th January 1890.

2. It seems unnecessary to the Committee to refer to the history of the question previous to the year 1882. In March of that year the Chamber of Commerce submitted certain representations, to be noticed hereafter, respecting the curtailment of the Doorga Pooja holidays. The Government of Bengal on the 27th July 1882 made the following pertinent remark: "The inconvenience and loss which the mercantile community suffer from the existing state of things, great and serious as they are, cannot be remedied without inflicting a still more serious hardship on a far more numerous, though less influential, portion of the community." The Government of India in September 1882 felt "bound to attach its proper weight to the strong attachment which the Hindu community of Calcutta manifest to these holidays, and to the serious hardship which any curtailment of them would inflict on a large class." The Governor-General in Council accordingly "regretted that the consideration put forward by the Bengal Chamber of Commerce did not appear to him sufficient to justify any modification of the orders passed in January 1880, or the re-opening of a question which had been decided after careful consideration in all its aspects."

3. The principle so deliberately laid down in 1882 has since been reaffirmed in the letter of the Government of India, dated 4th November 1889,

received with your letter of the 16th December last. In suggesting the possibility of making certain arrangements for the conduct of a specified class of business in the Currency Office during a portion of the holidays, the Government of India remark, paragraph 6, that such arrangements do not "necessarily involve a departure from the *principle on which the policy of Government is based.*"

4. The Committee of the Association observe that the Negotiable Instruments Act was passed in 1881. In their representation made to the Government of India in March 1882 the Chamber of Commerce dwelt on the fact "that great and general inconvenience and serious loss are caused by the total closing of the Currency and other Government offices for the whole period of 12 days, and on the possibility of making arrangements by which the employés of Government offices could take leave in relays without stopping the work of the offices. The unqualified decision of the Government on this representation has been already adverted to. It is now only necessary to refer to two circumstances which require particular notice, viz. (1) that the representation was made and the orders of Government were passed some time after the Negotiable Instruments Act had been in operation, and (2) that all that the Chamber asked for was the possibility of making some arrangements for the conduct of business in particular Government offices as against the "*total closing*" thereof.

5. The gravamen of the Chamber's present contention is, 1*st*, that public business is to a large extent paralysed during these holidays by the closing of the Exchange Banks, and 2*nd* that the trade of the port is materially affected by the closure of the Shipping Office and the inability to obtain port clearances.

6. Hitherto the objections raised were based on the inconvenience caused to trade by the continuous closing for 12 days of certain Government offices only. The objection that Exchange Banks will not undertake the responsibility of transacting business during days upon which negotiable instruments will not mature is now raised for the first time, *i.e.*, eight years since the Act has been in operation; at all events the inconvenience could not have been keenly felt. Whatever inconvenience was heretofore entailed upon the mercantile community by the general observance of the Doorga Pooja holidays has been removed to a great extent by the Bank of Bengal and Custom House being kept open during certain days of the period. The interests of Exchange Banks depend altogether on those of commerce; in fact both act upon each other; and if in the interests of trade it is essentially necessary that they should be kept open, at least on the days on which the Bank of Bengal transacts business, it is only natural to suppose that they will be kept open. Perhaps the inconvenience caused by their remaining closed is not great, or is minimised by the Bank of Bengal being kept open. If the Bank of Bengal can transact business, notwithstanding the holidays, in all its departments—Exchange as well as others—it does not appear why other Banks, having large transactions, should find it unsafe to do any business at all on certain days among the holidays gazetted under the Act. In this they will be particularly helped if arrangements can be made in the way suggested by the Government of India for the transaction of business in the Government Currency Office.

7. The second objection now raised by the Chamber is as respects the closing of the Shipping Office during the holidays. The objection is of the nature of that raised against the total closing of the Currency Office. Both will be noticed further on.

8. The general question now under discussion under the orders of His Honour the Lieutenant-Governor is whether it would not serve all interests to notify only four of the Doorga Pooja holidays under the Negotiable Instruments Act, and to notify the rest as holidays except in certain offices in Calcutta, which will be kept open for all these days to meet the exigencies of commerce. If the words of Mr. Dampier, quoted in your letter, do not fully apply, "if the opening of these offices would not necessarily govern the practice of all or nearly all the other offices in Bengal," it would, my Committee fear, govern the practice of all or nearly all the offices in the Presidency, imperial as well as provincial. The Mahomedan holidays notified by executive order are, so far as the Committee are aware, scarcely observed in the offices in Calcutta, and the opening of these on the Mahomedan holidays scarcely causes any inconvenience, for the number of Mahomedan employés is very insignificant, and such employés

can always obtain leave without detriment to the work of the offices concerned. Hindu employés naturally form the majority—a very large majority—in the Presidency offices, and the result of the notifications proposed to be issued will be, the Committee anticipate, the compulsory attendance of Hindu employés not only in the excepted offices, but in all or nearly all other offices in Calcutta eight days out of the twelve. This means that the interests of commerce should be entirely subserved, while a large though less influential portion of the Hindu community of Calcutta, admitted to be strongly attached to this national holiday, will be subjected to serious hardship. Such a result, the Committee are distinctly of opinion, would be subversive of the principle on which the policy of Government is based. That principle, the Committee repeat, is the prevention of hardship to the Hindu community of Calcutta even at the risk of some inconvenience and loss to the mercantile community. The Government of Bengal on the 27th July 1882 observed :—"It is true that it was proposed last year to require only a very small section of the establishment to attend for a part of two days; but it is justly urged that the principle on which the policy of Government is based would none the less be unnecessarily infringed." The proposed notifications would not the less, the Committee venture to hold, cause an infringement of the principle deliberately accepted by Government, and the Committee earnestly trust that His Honour the Lieutenant-Governor will be as careful to maintain it as the Government of 1882 was.

9. That in the abstract all questions of leave between employer and employés are purely private, and the Government, which has no State religion of its own, can claim no right on principle to legislate about holidays. As a matter of fact leave on holidays is granted as a matter of favour, and this favour is regulated by consideration of a wider kind than what is indicated by the abstract right. It is well known and admitted that if all holidays be stopped work would not be necessarily stopped, but that certain sections of the community would be grievously hurt, and it is to avoid this injury to the feelings of the community that leave is allowed on broad statesmanlike principles, and not with an eye to the smallest leave possible in the case of certain departments, as in the Navy, where leave for the observance of the Sabbath is not granted. But in questions concerning general leave, such facts are never taken into account. Similarly, in considering the question of Banking and Shipping Offices, we should not think proper to alter or affect the general law. Special conveniences may be secured for particular sections of the community, and that most readily by departmental orders, and not by changing the law. It is undeniable that a general denial of leave on particular holidays would be more desirable to some persons than departmental orders, but in a mixed community our merchants should be satisfied with the principle of mutual toleration, and not insist upon their dues at the sacrifice of those who do not belong to their profession. With the Currency Office in a position to encash Council Drafts during some of the holidays, the Exchange Banks will, it is supposed, find it safe to work, and with the Shipping Office similarly open at stated intervals along with the Custom House, there could be no impediment to port entries and port clearances being effected. Inconveniences now felt are likely to be removed to a great extent if these measures are adopted while holidays are kept intact; and to this extent the Committee of the Association give their assent.

Dated Calcutta, the 4th November 1889.

From—Pundit Mohesh Chunder Nyaratna,
To—The Secretary, Bengal Chamber of Commerce.

In reply to your letter of the 30th ultimo, No. 884-89, I enclose herewith, in a tabular form, a list of Hindu holidays for the year 1890. I may add that in drawing up the list I have consulted the learned Professors of the Sanskrit College. The Hindu holidays are mostly festivals connected with religion in which worship or ceremonies with a religious sanction are indissolubly associated with festivities. It sometimes happens that a day of worship, with or without festivity, is followed by a day of festivity with no worship, but with only certain observances with a religious sanction. A few of the holidays are

days of fasting followed by no fasting. In my list I have included no day in which there is no worship, with or without festivity, or ceremony with religious sanction, with or without festivity.

A list of Hindu holidays for the year 1890.

Holidays.	Months and dates.	Days of the week.	Remarks.
Saraswati Puja ...	25th and 26th January ...	Saturday and Sunday	This is a festival observed by all Hindus, except those belonging to the lowest castes.
Siva Ratri ...	17th and 18th February ...	Monday and Tuesday	The first day is a day of fast. The fast is kept by only a few.
Dol Jatra or Holi ...	5th and 6th March ...	.....	There are two days of worship on this occasion. This is a very popular festival with Hindustanees, but not so with Bengalees.
Basanti Puja ...	26th to 30th March ...	.....	These are festivals observed by only a few people.
Annapurna Puja ...	28th March	.....	
Ram Navami ...	29th „	.....	This is a moderately popular festival.
Chaitra Sankranti ...	12th April	Saturday	This is a holiday observed by all orthodox Hindus of good caste.
Dasahara ...	29th May	Thursday ...	This is a bathing festival and is universally observed. The time of the day for bathing is every year not the same. It may be any hour of the day.
Suan Jatra ...	3rd June	Thursday ...	This is not a general festival.
Rutha Jatra ...	19th „	Thursday ...	Not an important festival.
Punor Jatra ...	27th „	Friday	Ditto ditto.
Janmashtami ...	7th and 8th August ...	Thursday and Friday...	An important holiday.
Mahalaya ...	13th October	Monday	A day for offerings to the names of ancestors, observed by all orthodox Hindus of good caste.
Durga Puja ...	19th to 23rd October ...	Sunday to Thursday...	A most important festival.
Lakshmi Puja ...	27th and 28th October ...	Monday and Tuesday	A moderately popular festival.
Kali Puja ...	11th and 12th November...	Tuesday and Wednesday.	An important festival.
Bhratri Dwitya ...	14th November ...	Friday	At this festival sisters entertain brothers. A general and most important festival, though the worship connected therewith has now for the most part been dispensed with. Ceremonies with a religious sanction are, however, observed.
Kartick Puja ...	14th and 15th November...	Friday and Saturday ..	A moderately popular festival.
Jagat Dhatri Puja ...	20th and 21st ditto ...	Thursday and Friday	An important festival.
Rassa ...	25th and 26th ditto ...	Tuesday and Wednesday.	A festival observed by a few, 25th according to Saktas and 26th according to Vaishnavas.

Mohesh Chunder Nyaratna.

Dated Calcutta, the 14th November 1889.

Demi-official from—Pundit Mohesh Chunder Nyaratna,
To—The Secretary to the Bengal Chamber of Commerce.

In reply to your letter of the 12th instant, No. 914—89, I beg to say that the Doorga Pooja in 1890 will really commence on the 19th October. On this day the worship is to consist of *Bodhana* and *Amantrana*, *i.e.*, of rites for awakening the *Devi* from her sleep, the season being one for sleep to the gods and goddesses according to Hindu belief, and for invitation to her. This ceremony takes place at dusk, and is performed by the priest, and, in the case of Brahmans, sometimes by the head of the family assisted by the priest. The

regular pooja with festivities commences on the morning of the 20th October, and continues to the 22nd. On the 23rd there is to be *Bisarjana* ceremony, *i.e.*, the parting ceremony with the *Devi*. This ceremony, like that of awakening and inviting, is performed by the priest in the morning. There is, however, the ceremony of throwing the idol into rivers or tanks in the afternoon, with attendant processions, and the exchange of greetings among relatives and friends in the evening. The strictly worship days for others besides priests in 1890 will thus be the 20th, the 21st, and 22nd October. The strictly worship day for the Lukhi Pooja will be the 27th October.

In conclusion, I think it proper to observe that among the people the festivities, &c., attendant on poojas are matters of greater interest than the poojas (strictly religious worship) themselves. From this point of view, I consider the day immediately following the three days of regular pooja on the Doorga Pooja occasion a necessary part of the period of the pooja. From the same point of view, I consider that the day following the day of worship on the occasion of Kali Pooja, instead of the pooja day itself, should be holiday when only a day's holiday is given on this occasion. The pooja takes place at night, and the attendant festivities and processions take place for the most part the following day.

The enclosure of your letter is returned herewith.

AGRICULTURAL CONGRESS TO BE HELD AT VIENNA IN OCTOBER NEXT.

The 9th July, 1890.—The following papers are published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secy. to the Govt. of Bengal.

Circular No. 5—5-9M&Ex., dated Simla, the 2nd July 1890.

From—J. W. P. MUIR-MACKENZIE, Esq., C.S., Under-Secy. to the Govt. of India, Revenue and Agricultural Department,

To—The Secretary to the Government of Bengal.

IN continuation of circular No. 3—5-7 dated the 15th May last, I am directed to forward, for the information of His Honour the Lieutenant-Governor, copy of a further letter received from the Imperial and Royal Austro-Hungarian Consul-General, Bombay, on the subject of the Agricultural Congress to be held at Vienna in October next.

No. 561, dated Bombay, the 9th June 1890.

From—F. STOCKINGER, Esq., Imperial and Royal Austro-Hungarian Consul General,

To—The Secretary to the Government of India, Foreign Department.

REFERRING to my letter, dated the 31st March, No. 3'1, I have the honour to inform you that, according to a letter recently received from the Imperial Royal Agricultural Society in Vienna, the languages of the debates at the Agricultural Congress to be held in October next will be the German, English and French, not German and French only, as previously stated.

Only papers that may be presented to the Congress have to be written in German or French.

His Excellency the Austrian Minister for Agriculture very much hopes that he will be able to welcome members, official or non-official, from a country of such vast importance in agriculture as India.

I may also mention that the Austro-Hungarian Lloyd's Steam Navigation Company has granted a reduction of 50 per cent. on their ordinary fares for delegates to the Vienna Congress, and similar reductions have been made by the principal railway lines in Austria and Hungary.

DISTRICT ROAD FUND.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

ROAD CESS.

No. 2422R.C.

Dated Calcutta, the 11th July 1890.

READ—

Letter from the Accountant-General, Bengal, No. 135L.F., dated 2nd July 1890, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 31st March 1890.

RESOLUTION.—The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal for the 4th quarter of the year 1889-90 be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to the Commissioners of the Rajshahye, Bhagulpore, Chittagong, and Chota Nagpore Divisions, to the Superintending Engineers of the Eastern and Western Circles, and to the Financial Department of this Government for information.

By order of the Lieutenant-Governor of Bengal,

W. B. BESTIC,

Under-Secretary to the Govt. of Bengal.

DISTRICT

Statement of Receipts and Expenditure of the several District Ro

RECE

	Districts.	Balance in treasury on 1st January 1890.	Provincial Rates.				Interest on arrears of road cess.	Public Works.			Irrigation.	Miscel	
			Cess on lands.	Cess on mines.	One per cent. road cess.	Total.		Road tolls.	Ferry tolls.	Total.	Canal tolls.	Rent of serais and staging-bungalows.	Fees, fines and forfeitures.
Cess Districts.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
	Darjeeling ...	2,208 1 0	10,862 3 10	504 9 5	.....	11,366 13 3	1 8 3	.....	.....	.....	.....	.....	.....
	Hazaribagh ...	17,152 11 0	25,241 7 8	1,574 10 6	.....	26,816 2 2	20 15 8	.....	.....	.....	.....	62 8 0	1,664 2 0
	Lohardugga ...	15,247 7 11	20,840 3 4	.....	.....	20,840 3 4	25 7 11	.....	.....	.....	.....	98 8 0	2,156 7 6
	Manbhoom ...	10,985 4 2	21,372 9 6	708 11 5	.....	22,281 4 11	46 15 5	.....	.....	.....	.....	617 13 6	2 0 0
	Total ...	45,593 8 1	78,516 8 4	2,787 15 4	.....	81,304 7 8	94 15 3	.....	.....	.....	.....	778 13 6	3,822 9 6
Non-Cess Districts.													
	Chittagong Hill Tracts	2,653 0 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Southal Pergunnahs	26,562 3 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	125 12 0	.....
	Singbhoom ...	11,109 3 6	1,224 9 6	19 4 9	.....	1,243 14 3	.....	.....	.....	.....	.....	3 0 0	.....
	Total ...	40,314 7 6	1,224 9 6	19 4 9	.....	1,243 14 3	.....	.....	.....	.....	.....	128 12 0	.....
	Grand Total ...	85,907 15 7	79,741 1 10	2,807 4 1	.....	82,548 5 11	94 15 3	.....	.....	.....	.....	907 9 6	3,822 9 6

EXPEN

	Districts.	Refunds.			Provincial Rates.	Administration.			Stationery.	Public
		Cess.	Other receipts.	Total.	Establishment and contingencies of office of collection.	Establishment and contingencies of Committee's office.	Percentage cost of establishment for offices of account and control.	Total.	Stationery and printing.	Original works.
Cess Districts.		Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	Darjeeling ...	.....	.....	.....	299 7 0	365 12 0	.....	365 12 0	49 15 0	4,841 4 6
	Hazaribagh ...	.....	.....	.....	1,934 5 6	300 8 0	.....	300 8 0	69 7 9	3,560 0 0
	Lohardugga ...	.....	.....	.....	2,461 1 2	97 4 0	.....	97 4 0	71 0 11	1,315 0 6
	Manbhoom ...	.....	.....	.....	458 12 6	386 13 0	.....	386 13 0	28 3 9	2,030 10 9
	Total ...	.....	.....	.....	5,153 10 2	1,150 5 0	.....	1,150 5 0	218 11 5	11,746 15 9
Non-Cess Districts.										
	Chittagong Hill Tracts ...	.....	.....	.....	.....	64 0 0	.....	64 0 0	27 13 9	566 14 9
	Southal Pergunnahs	.....	.....	.....	.....	250 0 0	.....	250 0 0	.....	1,428 7 9
	Singbhoom ...	.....	.....	.....	.....	118 12 9	.....	118 12 9	0 6 3	1,166 12 1
	Total ...	.....	.....	.....	.....	432 12 9	.....	432 12 9	28 4 0	3,161 2 7
	Grand Total ...	.....	.....	.....	5,153 10 2	1,583 1 9	.....	1,583 1 9	246 15 5	14,908 2 4

	Public				
	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment and contingencies.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	
	4,209 1 6	930 6 0	2 14 0	...	
	13,253 11 2	1,929 4 0	4 0 0	...	
	20,040 8 6	2,413 12 0	674 3 3	...	
	7,966 7 1	1,716 8 0	168 12 7	...	
	45,469 12 8	6,989 14 0	849 13 10	...	
	4,718 1 0	1,560 2 9	106 5 9	...	
	7,313 1 3	2,125 0 0	45 1 0	...	
	5,039 2 3	654 11 5	16 8 9	...	
	17,070 4 6	4,339 13 7	167 13 6	...	
	62,640 0 9	11,329 11 7	1,017 11 4	...	

FORT WILLIAM,
The 16th June 1890.

AD FUND.

mittees for the Fourth Quarter of the year 1889-90, *ending* 31*st March* 1890.

TS.

ous			Suspense Account.								
-ellane-ous.	Total.	Grant from Government.	Advances.	Deposits.	Total.	Total receipts.	Balance of imprest in the hands of Engineers and others, decreased.	Balance of uncashed cheques, increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 31st March 1890.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
..	.. ..	500 0 0	5,282 13 10	.....	5,282 13 10	17,151 3 4	250 0 0	199 1 2	19,808 5 6	13,192 14 6	6,615 7 0
..	1,726 10 0	3,781 11 2	2,826 13 1	.....	2,826 13 1	34,872 4 1	.....	6,173 10 10	58,198 9 11	22,882 10 1	35,315 15 10
..	2,354 15 0	3,640 0 0	1,172 8 10	496 0 0	1,668 8 10	28,419 3 1	.....	4,609 15 1	48,366 10 1	28,547 10 3	19,818 15 10
200 0 0	2,819 13 6	750 0 0	568 2 11	.....	568 2 11	26,486 4 9	.....	....	37,451 8 11	14,019 6 11	23,432 2 0
200 0 0	6,901 6 6	8,661 11 2	9,550 6 8	496 0 0	10,046 6 8	1,06,908 15 3	250 0 0	11,072 11 1	1,63,825 2 5	78,642 9 9	85,182 8 8
..	.....	5,577 0 0	95 7 7	.....	95 7 7	5,672 7 7	218 6 0	3,818 10 9	12,382 8 8	7,042 3 5	5,340 5 3
36 12 9	161 8 9	.....	3,008 15 3	... ..	3,008 15 3	3,170 8 0	160 3 6	1,873 2 6	31,756 1 8	14,481 1 0	17,275 0 8
230 0 9	233 0 9	.....	508 0 0	775 0 0	1,283 0 0	2,759 15 0	.....	.....	13,869 2 6	7,599 1 3	6,270 1 3
266 13 6	394 9 6	5,577 0 0	3,612 6 10	775 0 0	4,387 6 10	11,602 14 7	378 9 6	5,691 13 3	58,007 12 10	29,122 5 8	28,885 7 2
466 13 6	7,196 0 0	14,238 11 2	13,162 13 6	1,271 0 0	14,433 13 6	1,18,511 13 10	648 9 6	16,764 8 4	2,21,832 15 3	1,07,764 15 5	1,14,067 15 10

TURE.

ks.		Irriga-tion.	Miscellaneous.				Contribution to Provincial Government.	Suspense Account.			Total expenditure.	Balance of imprest in hands of Engineers and others, increased.	Balance of uncashed cheques, decreased.	Total outlay.
tional Superintendent of Works.	Total.	Canal toll establishment and contingencies.	Staging-bungalow establishment and contingencies.	Staging-bungalow, petty construction and repairs.	Miscellaneous.	Total.		Advance.	Deposit.	Total.				
Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
....	9,981 10 0	.....	.....	.....	.....	.....	...	2,494 2 6	.....	2,494 2 6	13,192 14 6	.....	.....	13,192 14 6
..	18,846 15 2	.. ...	44 0 0	44 13 11	.. ...	88 13 11	...	1,605 7 9	37 0 0	1,642 7 9	22,882 10 1	.. .	.....	22,882 10 1
...	24,443 8 3	.....	61 8 0	737 3 11	56 12 0	855 7 11	.	379 4 0	.....	679 4 0	28,497 10 3	50 0 0	.....	28,547 10 3
....	11,883 6 5	.....	.....	444 3 8	.....	444 3 8	...	605 0 0	200 0 0	805 0 0	14,005 7 4	13 15 7	.....	14,019 6 11
....	66,156 7 10	.....	105 8 0	1,216 5 6	56 12 0	1,378 9 6	...	5,283 14 3	237 0 0	5,520 14 3	78,578 10 2	63 15 7	.....	78,642 9 9
....	6,980 5 8	.....	.....	.....	. ...	... ..	...	.....	.....	.....	7,042 3 5	.....	.....	7,042 3 5
..	10,911 10 0	.....	76 1 0	67 6 0	.. ..	143 7 0	...	3,176 0 0	.....	3,176 0 0	14,481 1 0	.....	.....	14,481 1 0
....	6,877 2 6	.....	75 0 0	106 3 3	1 8 6	182 11 9	...	250 0 0	170 0 0	420 0 0	7,599 1 3	.....	.....	7,599 1 3
....	24,739 2 2	.....	151 1 0	173 9 3	1 8 6	326 2 9	.	3,426 0 0	170 0 0	3,596 0 0	29,122 5 8	.....	... ..	29,122 5 8
....	89,895 10 0	.....	256 9 0	1,389 14 9	58 4 6	1,704 12 3	...	8,709 14 3	407 0 0	9,116 14 3	1,07,700 15 10	63 15 7	... .	1,07,764 15 5

E. T. ATKINSON,

Accountant-General, Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 12th July, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan July 12, '90	6·14	Weather—rainy. Transplantation of paddy going on. Prospects of sugarcane good. Prices of common rice:— Srs. Burdwan ... ... 17 / Culna ... ... 18 / Ranigunge ... ... 16 } per rupee.
	Culna ...	2·24	
	Ranigunge ...	4·77	
2	Bankoora „ 12, '90	3·75	Weather—rainy with sunshine at close of week. Transplanting of *amun* rice going on. Standing crops thriving. It is reported that the late high flood in the Damooda has caused some damage to sugarcane in the northern part of thana Sonamookhi. Common rice sells at 18 seers per rupee at Sudder and 17½ seers at Bishenpore.
3	Birbhum „ 12, '90	9·01	Unusually heavy rain throughout the southern area of the district. Elsewhere good rain. Cultivation going on actively. Transplanting has begun. Prospects very good so far. Price of common rice still 16 to 20 seers per rupee.
	Rampore Haut ...	3·63	
4	Midnapur „ 12, '90	1·42	Rain fell on most days. Paddy cultivation progressing well. Dry weather now would be good for indigo. Prices of common rice:— Srs. Ch. Sudder ... ... 15 0 / Contai ... ... 19 0 / Tumlook ... ... 14 8 / Ghatal ... ... 15 3½ } per rupee.
	Hooghly „ 12, '90	1·40	Weather—fair with light showers. All crops doing well. Prices of common rice:— Srs. Sudder ... ... 13½ / Serampore ... ... 16 / Jehanabad ... ... 16 } per rupee.
5	Serampore ...	1·49	
	Jehanabad ...	1·95	
	Howrah „ 12, '90	4·68	Weather—showery. Paddy crops and sugarcane doing well. Transplanting of *amun* going on. Some damage to jute crop reported from the Uluberia subdivision. Price of coarse rice 14 to 15 seers per rupee.
	Uluberia ...	1·73	
	Central Districts.		
Presidency Divn. 6	24-Pergns. July 12, '90	6·35	Weather—seasonable. Transplantation of *amun* going on. Prospects fair. Price of rice stationary.
7	Nuddea „ 12, '90	1·96	Weather—seasonable. Prospects of crops on the ground promising. Flood water has receded a little in the Kushtea subdivision.
	Kushtea ...	3·91	
	Meherpore ...	2·43	
	Chuadanga ...	4·60	
	Ranaghat ...	2·45	
8	Khoolna „ 12, '90	3·93	Weather—rainy. Prospects of all crops continue good. Some slight injury appears to have been caused in the Sudder on account of excessive rainfall.
	Bagirhat ...	2·60	
	Satkhira ...	1·22	
9	Jessore „ 12, '90	2·84	Weather—cloudy and rainy. State and prospects of standing crops generally good, but some damage to paddy crops sown late on the low lands is apprehended in the Jhenidah and Narail subdivisions.
	Jhenidah ...	6·02	
	Magura ...	2·91	
	Narail ...	1·48	
	Bongong ...	1·3	
10	Moorshedabad „ 12, '90	2·88	Weather—seasonable. *Aus* and *amun* doing well. *Aus* is being weeded and *amun* transplanted.
Rajshahye Divn. 11	Dinagepur „ 12, '90	4·91	Weather—fairly cool with heavy showers nearly every day. Transplantation of *kaimanti* paddy going on. Outturn of *bhadoi* rice and jute may now be estimated at 18 annas each. Price of rice as before.
	Thakurgaon ...	2·35	
12	Rajshahye „ 12, '90	6·45	Weather—rainy and clouds gathering. Reaping of jute going on. Condition of standing crops (sugarcane, *bhadoi*, &c.) good. Transplanting of winter paddy (*amun*) commenced in Borind, and sowing going on elsewhere. More rain wanted in Borind.
	Nattore ...	3·61	
	Nowgong ...	2·33	
13	Rungpur „ 12, '90	1·28	A break in the rains. Temperature high, but the effect is modified by cool easterly winds. Transplantation of *amun* rice proceeding. *Aus* harvest drawing to a close with excellent results. Much damage has been done by floods in the Brahmaputra churs owing to the sudden rise of that river.
	Kurigram ...	1·32	
	Gaibanda ...	1·85	
	Nilphamari ...	4·23	
14	Bogra „ 12, '90	1·84	Weather—seasonable. Jute is being cut and steeped in some places. The crop is likely to be a bumper one. The harvest of *aus* rice has begun, with good outturn. The transplantation of *amun* is going on. Common rice is selling at 18 seers per rupee.
	Sherpur ...	2·27	
	Nowkhilla ...	2·21	
15	Pubna „ 12, '90	2·33	Weather—cloudy and rainy. Jute, *amun*, and *aus* doing well. Jute and *aus* are being harvested at Serajgunge. Prices slightly lower.
16	Darjeeling „ 12, '90	17·11	Weather—rainy with occasional breaks in the hills. Too much rain in the Terai. The excessive rain in the Terai is likely to injure the jute and *bhadoi* crops. *Bhutta, bhadoi, marua*, and *kaimanti* progressing well. Potatoes being harvested in some places in the hills. Prospects good.
17	Julpigoree „ 12, '90	11·30	Weather—cloudy and sultry. *Bhadoi* paddy and jute growing well. In some of the thanas the condition of these crops is bad owing to heavy rain. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 18	Dacca ...	.....	Report not received.
Dacca Divn. 19	Furreedpur July 12, '90	0·95	Weather—seasonable. Some portions of thanas Furreedpur and Ainpur have been overflooded and some damage done to the crops. Elsewhere prospects are favourable. Price of rice stationary.
Dacca Divn. 20	Backergunge „ 12, '90	3·16	Weather—seasonable. Prospects of *aus* crop fair, but the *amun* seedlings have been injured in some places by the sudden rise of water. Common rice selling at about 13 seers per rupee.
Dacca Divn. 21	Mymensingh „ 12, '90	4·41	Weather—seasonable. Rain falls every day. Prospects of standing crops very good. Harvesting of *aus* rice has commenced. *Amun* rice is being transplanted. Common rice sells at 13¼ seers per rupee.
Chittagong Divn. 22	Chittagong „ 12, '90	17·59	Weather—seasonable. *Pania aus* being harvested. Common rice selling at 17 seers per rupee.
Chittagong Divn. 23	Noakholly „ 12, '90	5·46	Weather—seasonable. State of *aus* crop good. Sowing of *amun* progressing. Price of rice stationary.
Chittagong Divn. 24	Tipperah „ 12, '90	4·59	Weather—cloudy, cool and damp. *Amun* and jute thriving. *Aus* being harvested. Prospects favourable. Prices stationary.
Chittagong Divn. 25	Chittagong Hill Tracts. „ 11, '90	4·13	Showers daily. Strong south-west wind throughout the week. *Jum* paddy and cotton plants progressing. Lands are being ploughed for late rice crop. Common rice is being sold at 11 seers 6¼ chittacks per rupee.
	Hill Tipperah „ 11, '90	1·73	Weather—rainy and cool. Harvesting of *aus* paddy continues. Transplanting of *amun* going on. Prospects of jute favourable. Common rice selling at 15 seers per rupee.
BEHAR.			
Patna Divn. 26	Patna „ 12, '90	2·81	Weather—hot. Alternate rain and sunshine during the week. Sowing of paddy and *bhadoi* crops still going on. *Makai*, *kauni*, and paddy previously sown are growing well. Prices of food-grains slightly rising.
	Dinapore ...	1·45	
Patna Divn. 27	Gya „ 12, '90	10·06	Weather—hot and cloudy. Transplanting of *marua* and sowing of *makai* and paddy going on. Sugarcane doing well. Sufficient rain for *bhadoi*. Prices of food-grains stationary.
Patna Divn. 28	Shahabad „ 12, '90	5·94	Weather—cloudy and rainy with occasional breaks. Sowing of *bhadoi* and transplanting of paddy in progress. Sugarcane doing well. Prospects hopeful.
	Buxar ...	1·04	
	Bhabuah ...	1·70	
	Sasseram ...	1·34	
Patna Divn. 29	Durbhunga „ 12, '90	4·91	Weather—cloudy and rainy. Prospects of *bhadoi* very favourable. Transplanting of *marua* is rapidly progressing. Paddy seedlings doing well. Indigo manufacture in progress. Price of common rice varies from 14 to 15¼ seers per rupee
	Madhubani ...	2·23	
	Somastipur ...	1·21	
Patna Divn. 30	Mozufferpur „ 12, '90	3·76	Weather—rainy on most days of the week. Temperature moderate. Transplantation of *marua* and rice has commenced. Prospects of all crops good.
	Hajipur ...	6·45	
	Sitamarhi ...	2·87	
Patna Divn. 31	Sarun „ 12, '90	1·55	Weather—wet and stormy. Rain almost daily. Prospects promising, but a few days' sun required for all crops.
Patna Divn. 32	Chumparun „ 12, '90	5·59	Weather—very hot; fair and cloudy alternately. Sufficient rain all over the district. Transplantation of rice progressing. *Bhadoi* crops thriving. Indigo manufacture going on. Prices almost stationary.
	Bettiah ...	6·09	
Bhagulpore Divn. 33	Monghyr „ 12, '90	0·53	Weather—cloudy and warm with easterly wind. *Bhadoi* sowings doing well, also indigo and *makai*. The area submerged in Jamui has been resown.
	Begusarai ...	0·66	
	Jamui ...	0·30	
Bhagulpore Divn. 34	Bhagulpur „ 12, '90	5·01	Weather—rainy. Transplanting in progress. In Soopool the late heavy rain has facilitated transplanting of *bhadoi*, which was backward. In Banka half the area under *makai* has been sown already.
	Banka ..	0·91	
	Mudhepura ...	5·20	
	Soopool ...	5·63	
Bhagulpore Divn. 35	Purneah „ 12, '90	5·58	Weather—showery and sultry. *Bhadoi* rice is being weeded; it is everywhere a good crop. Indigo is being manufactured. Transplantation of *aghani* rice going on. *Kauni* is being harvested.
	Kishengunge ...	6·62	
	Arrareah ...	7·12	
Bhagulpore Divn. 36	Maldah „ 12, '90	2·13	
	Chanchal ...	1·83	
	Shibgunge ...	4·32	Weather—rainy and cloudy; high east wind at times. *Bhadoi* sowings completed. Transplantation of winter paddy begun, but some more rain is wanted for it at Bumangola. Indigo manufacture continues. Common rice selling at from 13 to 17 seers per rupee.
	Gajole ...	1·29	
Bhagulpore Divn. 37	Sonthal Perghs. „ 12, '90	5·14	Very heavy rain at the Sudder; good rain everywhere. Prospects of crops excellent.
	Deoghur ...	1·53	
	Godda ...	2·63	
	Jamtara ..	1·90	
	Pakour ..	2·78	
	Rajmehal ...	2·76	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Divn.	38	Cuttack July 12, '90	2·55	Weather—seasonable. Extent of the cultivation of *satika* is as follows — Annas. Sudder ... ... 16 Jajpur ... ... 14·4 Kenarapara .. .. .. 14 Banki .. .. .. 16 *Satika* is being weeded and is in excellent condition. General prospects good.
	39	Pooree ,, 10, '90	2·44	Weather—seasonable. Puddling and transplanting of *sarad* crop going on.
		Khoorda ...	2·16	*Beali* crop is being weeded. Prospects good Price of common rice stationary.
	40	Balasore ,, 12, '90	0·55	Weather—cool and cloudy. Transplanting and puddling of rice crop in progress. Prospects generally good. Number of coolies on relief-works 10.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
Chota Nagpore Divn.	41	Hazaribagh July 12, '90	2·81	Weather—seasonable. Sowings of paddy and *bhadoi* crops still in progress, but nearing completion. Prospects good. Prices stationary.
	42	Lohardugga ,, 12, '90	1·78	Weather—warm and cloudy. Rain daily during the week. Sowing of winter rice continues. Prospect of *bhadoi* good. Outturn of mango at Palamow estimated at 12 annas, and at head-quarters 16 annas.
		Palamow (up to 9th July)	2·21	
	43	Singbhoom July 13, '90	2·80	Weather—favourable All crops doing well.
	44	Manbhoom ,, 12, '90	1·38	Weather—seasonable. Paddy sowing is being carried on vigorously. The late
		Govindpore	1·56	heavy rain has done some harm to the *bhadoi* crops. A break for a few days is desirable.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 15th July, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th July 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
July	6th	139·7	1·1	29·537	81·8	85·4	9·7	75·7	78·8	0·948	77·6	87	SSW and calm ...	62	0·09	Chiefly cloudy, o, d.
,,	7th	146·1	3·5	·514	82·8	85·5	9·1	76·4	78·3	·916	76·6	83	SSW and SW ...	153	Nil	Chiefly cloudy, o.
,,	8th	146·8	3·2	·527	82·1	86·8	10·1	76·7	78·2	·916	76·6	84	SW by S and SSW	156	0·05	Chiefly cloudy, o, g, d.
,,	9th	153·5	2·7	·492	82·0	88·8	11·3	77·5	78·8	·941	77·4	86	SW by S and variable.	52	1·30	Chiefly cloudy, o, g, d, p. t.
,,	10th	137·3	3·6	·506	80·9	83·8	7·2	76·6	78·5	·944	77·5	90	SSW, SSE and calm	101	1·82	Chiefly cloudy, o, d, p.
,,	11th	131·7	0·4	·537	80·4	83·8	8·2	75·6	78·1	·933	77·1	90	SE by S, SW and SSW.	108	0·28	Chiefly cloudy, o, g, d, p.
,,	12th	150·7	6·5	·521	83·4	88·5	11·2	77·3	78·7	·919	76·7	80	SSW and SW ...	88	Nil	Partially cloudy.

		Inches.
The mean pressure of the seven days		29·519
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·551
		Hours.
The total number of hours of bright sunshine		21·0
The maximum possible number of hours of sunshine		93·9
		°
The mean temperature of the seven days		81·8
The average temperature of the corresponding period for 24 years, S.-G.'s Office		84·0
The extreme variation of temperature		13·2
The maximum temperature		88·8
		Miles.
The highest velocity of the wind in one hour		13
		lbs.
The highest pressure of wind on one square foot	Approximately	2
		%
The mean relative humidity		86
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		85
		Inches.
The total fall of rain from 6th to 12th July 1890		3·54
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		2·17
The total fall from 1st January to 12th July 1890		26·58
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		26·22

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; g, gloomy; p, passing temporary showers; t, thunder.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 14th July 1890.

Meteorological Report of the Province

Meteorological Division.	District.	Representative stations.	Station Observations.														
			Air Pressure...					Temperature.						Humidity.		Cloud.		
			Highest barometer reading of month.	Lowest, 8 A.M., barometer reading of month.	Mean, 8 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 8 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	
Orissa.	Pooree	Pooree	29·714	29·400	29·594	29·606	—	94·3	75·1	90·0	81·5	85·8	—	87	—	6·6	—	
		Gopalpore	29·697	29·423	29·548	29·609	+·015	91·2	78·3	88·1	82·1	85·1	+0·8	83	—	4·5	—	
		False Point	29·709	29·394	29·539	29·610	—·008	94·0	79·1	89·3	79·9	84·6	—1·0	81	—3	7·4	+0·2	
	Cuttack	Cuttack	29·658	29·348	29·534	29·615	+·009	103·4	76·8	93·7	79·7	86·7	—1·5	77	+3	7·1	+0·7	
	Balasore	Balasore	29·680	29·383	29·552	29·611	+·013	98·5	73·8	90·9	77·8	84·3	—1·5	86	—	3·8	—	
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs	Sangor Island	29·710	29·432	29·586	29·613	+ 005	93·2	75·0	90·3	81·7	86·0	—0·4	84	—3	3·0	+1	
	Midnapore	Midnapore	29·577	29·317	29·450	29·590	—·001	100·3	73·2	92·7	78·5	85·6	—1·9	80	—	3·9	—	
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta	29·714	29·431	29·582	29·604	+·003	95·5	71·2	90·0	78·2	84·1	—1·0	85	+2	7·0	—0·3	
	Burdwan	Burdwan	29·609	29·288	29·436	29·586	—·012	99·7	74·4	92·7	78·9	85·8	—1·1	83	+3	8·9	+1·7	
	Bankoora	Bankoora	29·390	29·112	29·273	29·571	—·004	100·6	73·1	95·9	81·0	88·5	—	84	—	6·4	—	
	West Burdwan and Beerbhoom	Ranigunge	29·391	29·091	29·263	29·593	+·004	104·5	75·9*	94·0	78·9*	86·6*	—1·5	85	—	5·0	—	
	Moorshedabad	Berhampore	29·635	29·299	29·522	29·589	—·014	100·7	73·3	92·9	78·2	85·6	0	89	+7	6·5	+0·2	
	Nuddea	Krishnagore	29·677	29·327	29·551	29·612	+·004	97·3	71·8	91·8	77·9	84·9	—1·2	83	—	7·1	—	
	Jessore and Khoolna	Jessore	29·695	29·399	29·580	29·614	—·008	90·8	74·2	91·6	79·0	85·3	0	89	+2	8·0	—0·7	
East Bengal.	Chittagong	Chittagong	29·713	29·464	29·595	29·684	—·003	90·1	72·5	86·8	77·0	81·9	+0·6	83	—5	6·6	—1·4	
	Chittagong Hill Tracts	Demagri	Observations not received.															
	Backergunge	Barrisal	29·753	29·490	29·627	29·639	+·004	91·8	74·4	87·8	78·6	83·2	+0·4	87	—	6·6	—	
	Noakholly	Noakholly	29·760	29·508	29·632	29·676	+·016	89·5	69·8	86·0	77·7	81·9	+0·2	88	—	3·6	—	
	Furreedpore	Furreedpore	29·728	29·489	29·600	29·639	+·009	94·5	73·9	88·5	78·2	83·4	+0·5	90	—	5·3	—	
	Dacca	Dacca	29·742	29·402	29·613	29·636	—·001	92·6	70·2	88·7	77·0	82·9	—0·8	90	+1	5·5	+0·4	
	Tipperah	Commillah	29·739	29·473	29·624	29·660	+·007	92·3	71·3	87·8	77·2	82·3	—0·1	87	—	6·0	—	
	Mymensingh	Mymensingh	29·706	29·439	29·583	29·641	—·004	90·7	71·1	86·3	76·7	81·5	—0·9	93	—	8·1	—	
North Bengal.	Bogra	Bogra	29·661	29·381	29·544	29·607	+·008	93·3	68·6	89·1	76·8	82·9	—0·7	88	—	7·5	—	
	Pubna	Serajgunge	29·697	29·414	29·572	29·619	—·006	92·1	70·7	88·4	76·8	82·6	—0·4	91	—	8·1	—	
	Rajshahye	Rampore Beauleah.	29·648	29·310	29·531	29·601	+·009	97·8	73·2	90·6	78·1	84·4	+0·6	86	—	3·4	—	
	Maldah	Maldah	29·649	29·333	29·515	29·596	+·061	96·9	73·3	91·2	77·9‡	84·6‡	—	89	—	5·4	—	
	Dinagepore	Dinagepore	29·646	29·325	29·485	29·606	—·027	93·1	69·6	87·6	77·6	82·6	—0·3	91	—	7·60	—	
	Rungpore	Rungpore	29·673	29·396	29·519	29·644	—·009	92·8	70·7	87·0	76·2	81·6	—0·5	89	—	5·8	—	
	Julpigoree and Cooch Behar.	Julpigoree	29·469	29·190	29·344	29·633	—·017	90·4	70·1	85·0	73·7	79·4	—1·3	94	—	5·0	—	
	Darjeeling Hill Tracts...	Darjeeling	22·928	22·741	22·855	—	—·030	67·9	53·6	64·1†	56·0§	60·1§	+0·1	97	+4	9·2	+0·5	
North Behar.	Purneah and North Bhagulpore.	Purneah	29·587	29·218	29·463	29·595	—·008	93·7	70·4	88·4	76·7	82·6	—2·3	89	+3	7·0	+0·4	
	Mozufferpore	Mozufferpore	29·470	29·272	29·390	29·570	—	102·4	73·2	93·9	78·5	86·2	—	85	—	4·4	—	
	Durbhunga	Durbhunga	29·523	29·240	29·425	29·591	—·006	99·4	?	92·3	?	?	?	86	+4	5·9	+0·5	
	Chumparun	Motihari	29·455	29·214	29·368	29·590	+·007	98·2	71·5	91·6	76·8	84·2	—1·5	84	—	7·4	—	
	Sarun	Chupra	29·403	29·244	29·369	29·561	—0·23	104·3	74·6	94·7	78·9	86·8	—1·2	81	—	4·1	—	
South Behar.	Shahabad	Dehree	29·320	29·074	29·221	29·573	+·004	110·4	70·0	96·0	80·7	89·4	+1·3	73	—	4·6	—	
		Buxar	29·416	29·176	29·317	29·558	—·017	107·9	74·3	95·6	79·5	87·6	—1·5	76	—	6·5	—	
		Arrah	29·445	29·240	29·300	29·554	—·013	107·9	75·6	96·5	79·9	88·2	—0·9	78	—	6·3	—	
	Gya	Gya	29·290	29·095	29·197	29·573	0	110·6	75·6	98·8	81·6	90·3	+0·6	73	+6	6·3	—0·1	
	Patna	Bankipore	29·486	29·241	29·377	29·560	—·024	104·5	74·7	95·5	79·0	87·2	—1·4	80	+7	6·2	0	
	South Bhagulpore and Monghyr.	Bhagulpore	29·522	29·188	29·403	29·565	—·018	100·8	74·0	91·2	78·6	84·9	—0·4	85	—	7·4	—	
	Sonthal Pergunnahs	Naya Doomka	29·221	28·880	29·061	29·574	—·003	102·7	71·6	93·5	78·4	85·4	—1·2	81	—	4·5	—	
Chutia Nagpur.	Hazaribagh	Hazaribagh	27·714	27·465	27·599	29·583	—·006	103·5	70·2	91·1	75·6	83·4	—1·0	75	+7	8·2	+1·3	
	Lohardugga and Manbhoom	Manbhoe	27·601	27·324	27·461	29·585	—·006	101·0	70·9	89·1	73·6	81·4	—2·7	76	—	7·7	—	
	Singbhoom	Chyebasa	28·953	28·672	28·826	29·585	+·016	105·3	74·7	94·7	79·0	86·8	—2·0	74	—	6·3	—	
Assam	Assam	Sibsagar	29·460	29·358	29·353	29·698	+·005	92·6	71·9	88·1	76·2	82·2	—1·1	96	+7	10·0	+1·3	
		Dhubri	29·626	29·361	29·521	29·659	—·007	90·2	70·3	83·8	75·0	78·9	—2·4	93	+3	9·3	+1·9	
		Silchar	29·691	29·435	29·580	29·686	0	95·5	72·8	88·0	76·7	82·4	+0·3	90	+9	8·8	+0·5	

* Mean of 26 days.
† " 9 "
‡ " 27 "
§ " 28 "
‖ " 29 "

...gal for the month of June 1890.

DISTRICT OBSERVATIONS.												
RAINFALL.												
Of month.					Since 15th May 1890.					Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
9·99	8·42	+1·57	16·0	11·4	12·09	10·13	+1·96	20 8	14·5	Pooree ... Gopalpore ... False Point ...	Pooree	Orissa.
9·29	9·53	−0·23	14·6	12·1	12·38	11·59	+0·79	20·2	16·2	Cuttack ...	Cuttack	
13·20	8·40	+4·40	15·2	12·0	17·03	10·97	+6·06	24·0	16·2	Balasore ...	Balasore	
9 91	9·81	+0·10	15·7	14·1	16·88	12·06	+4·82	24·7	18·2	Saugor Island ..	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
14·23	9·44	+4·79	17;3	12 5	20·43	11·57	+5·86	25·3	16·5	Midnapore ...	Midnapore	
14 64	9·86	+4·78	16·4	15 4	19·28	12·49	+6·79	25·8	20·3	Calcutta ...	24-Pergunnahs, Howrah, and Hooghly.	
20·29	8·88	+11·41	18·7	13·5	23·12	11·50	+11·62	24·0	17·8	Burdwan ...	Burdwan	
14·65	9·98	+4·64	16·3	14·0	18·67	12·09	+6·58	23·5	18·1	Bankoora ...	Bankoora	
17·22	10·07	+7·15	17·3	14·3	18·99	12·07	+6·92	22·1	18·7	Ranigunge ...	West Burdwan and Beerbhoom.	
11·78	9·13	+2·59	13·8	13·5	14·30	12·28	+2 02	17·8	18·8	Berhampore ...	Moorshedabad	
12·21	9·72	+2 49	16·8	14·6	16·00	13 23	+2·77	23·6	19 8	Krishnagore ...	Nuddea	
14·65	12·32	+2·33	17·8	16·5	19·31	15 69	+3 62	24·3	22·0	Jessore	Jessore and Khoolna ...	
25·29	29·63	−4·34	18·5	21·6	29·78	34·91	−5·13	26·0	27·5	Chittagong ...	Chittagong	East Bengal.
16·56	19·40	−4·84	19·0	21·6	20·65	23·66	−3·01	26·5	28·0	Demagri ...	Chittagong Hill Tracts	
16·29	19 20	−2·91	19·5	20·4	22·36	23·09	−0·73	26 5	26·6	Barrisal ...	Backergunge	
19·79	27·32	−7·53	19·0	20·0	27·80	32 09	−4·29	27·0	26·4	Noakholly ..	Noakholly	
9·07	12·55	−3·48	13·7	17·5	12·61	16·89	−4·28	22·0	23·3	Furreedpore ...	Furreedpore	
18·29	13·29	0	18·7	18·4	21·90	17·34	+4·62	27·5	24·4	Dacca ...	Dacca	
14·70	16·45	−1·75	17 3	19 0	20·65	20·70	−0·05	25 3	25·4	Commillah ...	Tipperah	
19·78	17·48	+2·30	20·2	18 2	27·34	22·45	+4·89	28·2	24·7	Mymensingh ...	Mymensingh	
16·34	13·77	+3·57	17·3	15·5	20·72	17·37	+3·35	24·8	21·2	Bogra ...	Bogra	
10·80	11·15	−0·35	16·5	16·4	16·66	14·95	+1·71	23·5	22·0	Serajgunge ...	Pubna	North Bengal.
18·07	11·09	+6·98	18·0	14 1	22·77	14·60	+8·17	23·3	19·1	Rampore Beauleah.	Rajshahye	
11·26	11·86	−0·60	19·0	15·4	13·68	14·66	−0·97	24·0	19·4	Maldah ..	Maldah	
16·53	13·52	+3·01	17·4	14·8	20·01	17 69	+2·32	23·0	19·3	Dinagepore ...	Dinagepore	
28·01	21·30	+6·71	23·5	17·2	32·48	28 70	+3·78	32·5	23·0	Rungpore ...	Rungpore	
44·18	31·08	+13·05	26·6	22 0	47·08	39·83	+7·85	37·2	30·7	Julpigoree ...	Julpigoree and Cooch Behar.	
32·39	25·42	+3·97	29·5	22·8	36·82	35·20	+1·62	40·0	31·8	Darjeeling ...	Darjeeling Hill Tracts.	
16·25	11·50	+4·75	17·2	12 1	18 44	14 55	+3·89	22·0	16·3	Purneah ...	Purneah and North Bhagulpore.	
8·36	7·42	+0·94	14·0	8 9	10·14	8 78	+1·36	17·0	11·0	Mozufferpore ...	Mozufferpore	North Behar.
10·67	8·03	+2 84	15·0	9·9	12·09	9·39	+2·70	18·0	11·9	Durbhunga ...	Durbhunga	
12·65	8·10	+4 46	13·5	9·6	16 37	9·54	+6·83	17 5	11·8	Motihari ...	Chumparun	
10·53	6·42	+4·11	13·0	8·8	12·20	7·54	+4·60	14·7	10 4	Chupra ...	Sarun	
10·32	5·01	+5·31	13·3	8 6	10·91	5·87	+5·04	14·4	10·2	Dehree ... Buxar ... Arrah ..	Shahabad	
12·18	5·63	+7 55	12·5	8 3	14·09	6·99	+7·10	14 3	10·2	Gya ...	Gya	South Behar.
8·46	6·24	+2·22	11·3	9·1	9·76	7·09	+2 67	13 1	11·1	Bankipore ...	Patna	
12·64	6·05	+5 09	14·4	10·0	14·81	8·37	+6·24	15·0	12·8	Bhagulpore ...	South Bhagulpore and Monghyr.	
15·60	8·95	+6·65	15 7	13·2	17·97	11·37	+6 60	20·7	16·5	Naya Doomka...	Sonthal Pergunnahs ...	
11·53	8·08	+3·45	14·2	12 6	12·17	9·04	+2·53	17·2	15·6	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
7·87 12·36	7·48 8·09	+0 39 +4 28	15·0 15·5	12 7 14·4	9 22 13 35	9 22 9 74	0 +6·11	17·3 19 5	16·1 18 0	Ranchee ...	Lohardugga ... ... Manbhoom	
9·04	8·30	+0 74	15·0	15·3	12·13	10·87	+1 26	23 0	20·7	Chyebassa ...	Singbhoom	
										Sibsagar .. ... Dhubri ... ... Silchar	Assam ...	Assam.

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Orissa ...	Pooree ...	Pooree ...	...	...	...	...	...	...	0·61	...	...	...	...	...	...	3·10	0·14	.	0·02	0·15	1·78	1·72
		Khurdah ...	...	...	...	...	0·29	0·03	0·55	0·02	...	0·49	0·11	...	...	3·88	...	1·38	0·09	0·07	1 41	1·4
		Banpur ...	...	0·17	...	0·16	...	0 55	0·09	..	...	...	..	...	0·02	...	0·13	.	0 26	1·76	1·11	
		False Point ...	...	...	...	...	...	...	2·95	...	...	0·04	0·05	...	...	0·94	2·54	0·43	0 09	0·02	0·07	0·2
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·90	...	...	...	...	0·90	0·6
		Satpara ...	...	...	...	...	...	...	...	...	...	0·55	...	...	0·15	...	...	0·30	...	2·50	1 80	.
		Pipli ...																				
	Cuttack ...	Jajatsingpore ...	...	...	...	...	...	1·93	...	..	0·10	...	...	...	0·94	...	1·10	1·00	0·30	0·90	0·97	0·4
		Banki ...	...	...	...	...	...	0·03	0·70	0·02	...	0·59	...	...	...	0·55	0·10	2·60	...	0·37	0·77	1·0
		Cuttack ...	...	...	0·87	...	...	...	0·20	3·50	...	0·16	...	...	...	0·23	4·75	0·12	...	0·38	0 61	0·4
		Kendrapara ..	...	..	..	..	...	...	1·83	...	...	0·13	0·22	...	...	1·10	0·05	0·37	...	...	0·09	0·0
		Jajpore ...	.	0·04	...	...	...	...	0·10	...	..	1·08	...	...	.	3·55	0 44	0·02	...	0·08	...	0·0
		Dharmsalla ...	0·20	0·10	...	...	...	0·70	0 20	..	1·30	...	...	...	4·90	0·87	0·38	..	...	0 35	0 13	0·4
		Salipore ...	...	...	0 00	...	...	...	0·23	1·56	...	...	0·55	...	...	1·90	0·10	1·50	...	0 50	0·60	0·4
	Balasore ...	Chandbali ...	...	...	...	...	...	...	0·32	...	...	1·21	0·39	...	1·21	..	1 00	0·90	...	...	0·20	0·4
		Bhuidruck ...	...	...	...	...	...	...	0·50	0·09	...	1·50	...	...	..	1·45	2·00	0·50	0·20	0·02	0·70	0·4
		Soorah ...	...	...	...	...	.	0·15	..	...	1·40	...	0·70	..	5·00	...	0·10	.	...	0·80	...	1·1
		Balasore ...	...	0·10	...	...	1·80	...	.	...	...	1·60	...	1·27	.	0·63	...	0·14	...	...	1·13	0·8
		Jellasore ...	...	...	...	...	...	0·10	...	...	...	1·65	...	...	1·80	...	...	0·50	0·21	...	0·50	0·4
		Baripodah ...	0·05	...	...	0·30	1·17	...	...	...	0·21	...	..	...	0·50	0·76	1·00	...	...	1·37	0·96	0·4
South West Bengal.	Midnapore .	Contai .	...	...	...	..	0·17	0·12	...	1·13	...	0·53	...	0·32	...	0 30	...	0·82	0·14	0·13	0·55	0·7
		Saugor Island	.	.	...	..	...	1·27	...	. .	...	0·21	...	0·03	...	0·15	0·14	...	0·12	0·17	0·65	1·0
		Tumlook ..	...	0·10	...	..	0·10	0·60	...	...	...	0·10	...	0·20	...	3 40	...	...	0·10	2·10	0·50	1·1
		Midnap re ...	...	...	...	...	0·40	0·10	...	...	...	1·45	...	...	...	0·18	0·17	...	0·27	...	0·69	0·0
		Ghatal ...	...	0·19	...	...	...	0·44	...	...	...	1 20	...	.	...	1 31	0·10	0·69	...	0 02	0·69	0·3
		Kukrahaty ...	...	..	...	...	...	0·98	.	...	...	...	...	0·09	...	0·19	0·65	...	0·45	...	0 34	0·6
		Garbeta ...	.	...	...	...	0·42	0·07	...	...	...	1·34	...	...	0·58	0·10	...	0·40	...	...	0 28	1·1
	24 Pergunnahs	Diamond Harbour.	...	...	...	...	...	1·95	...	...	...	...	...	...	...	...	0 38	0·12	0·73	0·04	0·21	2·0
		Canning Town	...				0·05	1·66	...	...	0·17	1·09	1·10	0·07	0·02	...	0 29	0·10	0·28	...	0·52	0·7
		Alipore Jail ...	...	0 04	...	..	0 20	2 48	...	...	...	0·02	1·07	0·18	...	0·44	0·03	0 40	0 04	0·26	0 53	0·3
		Barrackpore .	...	...	...	...	0·05	1 19	...	...	...	...	0·67	...	...	0·81	..	...	0·49	0·35	0 06	0·4
		Dum-Dum ...	...	...	...	...	..	1 34	0·05	...	...	...	0·07	...	...	4·06	0·10	...	...	0·13	0·25	0·6
		Baraset ...	.	.	...	..	0 18	1·30	..	...	...	...	0·42	...	...	0·26	...	0·18	...	..	...	0·4
		Basseerhat ..	...	0·46	...	...	...	2·15	...	0·31	0·06	1·06	0·14	0·23	0·55	1·41	...	0 11	...	0·26	0·35	0·1
	Howrah ...	Howrah ...	..	...	...	...	0·19	1·50	...	...	...	...	0·03	0·36	...	1·70	...	0 69	0 23	0·06	...	0·9
		Mohesreka .. (*Colocbersiah*).	...	0·59	...	...	...	3·75	...	...	...	0·23	0·39	1·39	...	4·45	0·08	0·23	0·58	0·11	0·77	1·0
	Hooghly ...	Serampore ...	...	0·01	...	...	...	1·32	...	...	...	...	0·94	0·28	...	0·81	0·02	...	0·23	0·45	...	0·7
		Hooghly ...	...	...	...	...	0·31	2 21	...	...	...	...	0·87	...	...	0·23	..	...	...	0·52	0·18	0·9
		Jehanabad ...	...	0·19	...	...	0 04	0·92	...	...	...	0·59	...	...	...	0·06	...	0·38	0·03	.	0·75	0·1
	Burdwan ...	Culna .	.	0·40	...	...	1·18	1·54	...	...	0·85	0·25	...	...	.	0·92	...	0·70	...	...	0·10	0·2
		Burdwan ...	...	0·16	..	...	0·20	0·70	...	...	..	2·40	...	1·10	0·38	0·07	0·05	0·14	...	...	0·19	0·1
		Cutwa ...	0·04	.	0·03	...	0·18	0 10	...	...	1·06	...	0·67	0·80	3·03	...	...	...	0·28	...	...	0·2
		Rane-gunge ..	..	0·23	...	...	...	0 40	0·02	...	...	1·19	...	0·82	0·05	0·05	...	...	0·04	...	0 02	0·0
		Mankur ...	...	...	...	...	...	0 80	...	...	...	..	...	0·29	0·58	...	...	...	...	0·18		1·4
	Bankoora ...	Bankoora ...	...	0·38	...	...	...	1 12	...	...	...	0·08	..	0·07	1·00	0·39	...	0·12	...	0·11	0·06	0·6
		Bishenpore ...	...	..	..	..	...	1·42	...	...	0·14	1·03	...	.	0·71	0·26	...	0·21	0·11	...	0·07	0·4
		Mallara ...	...	0·38	...	...	.	1·19	...	...	...	0·80	...	1·03	2·30	0 06	...	0·72	...	...	...	0·5
		Khatra ...	...	...	...	...	0·64	0 10	...	...	...	...	...	0·55	...	0·80	...	0·20	...	...	...	0·1
		Indas ...	...	...	...	...	0·12	1·54	...	...	...	0·64	...	...	...	0·07	...	0·32	0 10	...	0·10	0·6
		Kotalpore ...	...	...	...	...	0·75	1·62	...	...	...	0·41	...	...	...	..	0·11	1·02	0 39	...	0·50	0·5
		Anda ...	...	...	...	...	0·60	0·90	...	...	...	0·40	...	0·21	0·05	..	...	.	0 50	...	...	0·4
		Gangajalghati ..	.	2 08	..	...	.	0·62	...	...	..	1·59	...	1·13	3·56	0·17	...	0·61	...	...	...	0·7
		Raipore ...	.	..	..	..	0·94	.	...	...	..	...	...	0·67	...	0·19	...	..	0·25	...	0·21	0·3
		Sonamukhi ...	.	...	...	..	...	0 78	...	...	...	0·24	...	...	...	0·40	...	0·09	0·08	...	0·60	0·7
	Beerbhoom ...	Bh. Soory ...	...	0·43	..	...	0·58	1·01	...	...	..	0·61	...	0·41	0 21	0·03	...	...	...	...	...	1·1
		Hetampore ...		2·15	...	0·10	0·64	...	...	0·12	0·24	. .	0·21	1 3)	0·10	...	..	...	...	...	1·36	0·7
		Rampore Haut	...	1·50	...	...	0 21	...	...	0·62	0 34	. .	0·54	0·40	0 70	.	...	...	...	...	1·39	0·3
		Bolpur ...	..	1·70	...	.	0·75	...	...	...	...	1 50	..	0·11	1·04	0·04	...	...	...	...	0·48	..
		Murarai ...	0·20	...	...	.	0·20	...	...	0·00	0·50	.	0·16	1 00	0·60	...	...	...	...	...	1·17	0·6
	Nuddea ...	Ranaghat ..	...	0 03	...	...	0·96	0·88	...	...	...	0·30	3·06	...	...	0·09	...	0·28	...	0 18	...	0·3
		Kishnaghur ...	...	0·11	.	...	0·26	0·35	..	...	0·06	0·42	0·03	...	...	0 41	...	0·06	...	...	0·34	0·0
		Chooadanga ..	...	...	0·63	0 35	0 03	0·24	..	...	0 17	1·04	0·32	...	...	0·33	...	0 25	...	...	0·23	0·1
		Meherpore ...	...	...	..	0·20	..	0·77	...	...	1·15	1 70	...	...	0·10	2·35	...	0·46	...	...	0·05	.
		Koosbtea ...	.	...	...	..	...	0·13	...	...	1·18	3·03	0·11	0·14	0 17	0·75	...	...	...	0 23	0 39	0·2
	Khoolna .	Satkhira ...	...	0·05	. .	. .	0·51	0·64	0·01	0·53	...	0 51	0·04	1·06	0·45	0 03	0·01	...	0·18	...	0·19	0·7
		Bagirhat ...	...	0·15	0·48	. .	0·50	0·51	...	...	0·10	0·37	0·33	.	0·88	0·12	.	...	0·19	..	0·80	0·3
		Khoolna ...	...	..	...		0·64	0·41	0·03	...	/...	0 98	..	1·18	0·10	...	...	...	...	2 09	...	0·3
		Nalipur ...		..	.		1·15	1·18	..	...	...	0·65	1·24	...	...	0·35	1·18	...	0·17	0·20	0·21	0·3
		Rampal ...	0·06	1·56	...	0 07	...	0·09	...	0·26	...	1·21	...	...	0·45	0 51	...	...	...	0·39	0 12	0·9
	Jessore ...	Narail ...	...			0·45	...	0·21	.	0·83	...	1·70	...	.	0·18	...	...	...	0·06	0·06	0 13	0·7
		Jessore ...	...	0·03	0·02	..	0·08	0 04	...	...	0·04	1·09	0·11	0·06	0·03	0·90	...	0·04	0 10	.	0 30	0·7
		Jhenidah ...	..	..	...	..	...	0·26	...	...	0·52	0 92	1·05	...	.	..	..	0 74	...	0·18	0·37	0·1
		Magoorah ...	...	...	...	0 03	0·04	0·48	.	0·13	2·00	1·96	0·20	..	0·13	0·80	0·21	0·80	. .		0·45	.
		Bongong ...	...	..	...	...	0·32	0·21	...	...	...	0·88	0·05	...	...	0·08	0·20	0·21	...	0·10		
	Moorshedabad	Kandi ...	...	..	..	0·12	...	0·27	...	..	...	1·97	...	...	0·11	1·95	...	.	...	...	..	0·6
		Berhampore...	..	0·06	...	..	...	...	...	...	0·00	0·75	...	...	0·11	1·84	...	.	0·08	.	...	0·3
		Lalbash ...	...	.	...	..	...	...	...	...	1 03	1·60	...	...	. .	1·53	...	.	...	...	...	0·3
		Asimgunge ...	...		..	..	...	...	...	...	1 56	0·75	.	...	...	1·90	...		0·85	.	...	0·3
		Jungipore ...	...	0·07	..	0·06	...	0·05	...	...	0 09	1·98	..	0 57	...	0·05	...	...	0 75	...	...	0·4
		Lalgola ...	...	1 30	...	...	...	0·15	.	...	2·15	0·55	..	.	0·15	0·45	...	...	...	.	...	0·2
		Jugunge ..	...		...	.	...	...	...	...	1·35	0·72	..	0·35	...	1·92		...	0 14	.	...	0·3
		Akhriganj ...	.	0 05		0·23	...	0·50	...	...	3·42	0·41	..	0·06		0 50	...	...	...		...	0·3
		Patkabari ...	.	...	.	...	0·30	...	...	0·10	1·20	...	1·10	...	1 80	...	...	..	.	0·60	...	0·3
East Bengal	Chittagong ...	Cox's Bazar ...	1·38	..	...	...	...	...	...	0·90	0·60	0·40	0·20	0·22	1·53	2·35	0·37	0·04	0·11	...	0·71	0·3
		Chittagong ...	1 53	..	..	..	...	...	...	...	...	0·45	0·24	...	0·03	0 04	...	...	0·48	...	...	0·2
		Kutubdia ...	0·20	..	.	...	0 04	...	...	...	0 44	0 29	0·11	0·34	0·33	0·03	0 03	...	0 06	...	0·18	0·1
		Satkanya ...	0·31	...	...	...	...	...	...	...	0·50	0 50	0·50	0·20	0·01	0·40	0·25	0·14	...	...	0·10	0·2
	Chittagong Hill Tracts.	Rangamati ...	...	...	.		...	0·80	0·16	0 60	0·27	0·40	0·22	0 02	0·61	0·27	0·85	1·10	..		0·84	0·2
		Ruma ...	0·61	...		...	...	...	...	.	0·21	0·07	0·50	...	0·15	0·44	0 14	...	...	0·18	.	0·1

n Bengal in June 1890.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 30th June 1890.	Average rainfall from 1st January up to 30th June.	Station.	District.	Meteorological division.
0'05	0'08	0'04	0'32	...	...	...	...	0'20	0'88	13	11'5	9'29	7'56	3'10	12'53	13'01	Pooree ...	Pooree ...	ORISSA.
0'75	...	0'38	0'02	...	...	...	0'30	0'29	1'70	18	13'8	13 74	9'10	3'89	22'01	14'91	Khurdah.		
...	...	0'61	..	...	0'38	0'10	0'60	0 04	0'60	15	9'1	6'52	7'11	1'76	12'80	11'71	Banpur.		
0 28	0'19	0'26	0'08	0'02	...	0'11	...	1'37	0'28	18	11'3	10'40	8'02	2 93	13'49	17'36	False Point.		
											?		?			?	*Gop.*		
...	...	...	0'45	...	...	0'05	0'05	0'27	0'10	10	?	5'85	?	2'50		?	*Satpara.*		
											?		?			?	*Pipli.*		
...	0 20	...	...	...	...	...	...	0'10	2'10	12	8'6	9'49	7'54	2 10	13'75	12'79	Jagatsingpore	Cuttack.	
0'96	...	0'14	...	...	..	0'33	1'25	0'87	0'16	16	16'0	11'40	10'28	2'60	18'79	15'41	Banki.		
0'34	...	0'15	0'18	...	...	0'36	0'20	0'25	...	16	15'6	12'24	10'54	4'75	18'47	17'38	Cuttack.		
0'05	0'02	0'18	0'05	...	...	0'05	0'03	0'22	0'05	16	9 6	4'72	8'52	1'83	9'04	15'56	Kendrapara.		
0'37	...	1'10	0'32	...	0'32	...	...	0'43	..	13	10'8	8'62	9'52	3'55	16'82	16 55	Jajpore.		
...	1'60	0'55	...	0'55	...	...	0'25	...	1'82	16	?	13'40	?	4'00	20'25	?	*Dharmsala.*		
0'35	0'03	0'21	...	...	0'10	0'09	0'72	...	3'20	17	?	12'44	?	3'20	15'66	?	*Salipore.*		
0'22	...	0'74	0'16	...	...	0'22	...	1'21	0'23	14	10'5	8'81	7 33	1'21	13'02	15'83	Chandbali .	Balasore.	
0'62	...	0'18	0'95	0'30	0'03	..	0 12	3'65	..	17	11'8	14'86	8'68	3'65	21'98	18'93	Bhuddruck.		
...	0'70	...	...	...	...	0'22	0'40	0'70	0'31	12	11'2	11'89	6'19	5'00	10'44	16'13	Sorah.		
0'57	...	0'84	0'28	...	0'03	...	0'61	5'36	0'20	15	13'2	14 76	9'27	5'36	25'23	21'54	Balasore.		
4'50	0'60	1'15	0'70	0'05	...	...	...	0'36	..	13	10'4	12'22	7'71	4'50	23'07	15'49	Jellasore.		
0'64	0'70	2'20	0'47	0'04	0'45	0 30	2'45	0'01	0'76	20	15'4	14'77	10'55	2'45	21'67	19'00	Baripodah.		
2'56	0'60	1'00	0'28	0'05	...	...	...	0'28	...	17	12'0	10'18	10'32	3'56	22'64	19'11	Contai	Midnapore ...	SOUTH-WEST BENGAL.
1'78	0'35	2'34	0'99	0'10	0'10	...	...	0 27	...	16	14'3	9 80	10'86	2'34	16'41	19 50	Saugor Island		
0 20	1'50	1'70	0'60	0'10	0'20	...	...	0'10	...	17	10'6	12'70	8'92	3'40	23'10	18'67	Tumlook.		
0'71	7'14	2'55	0'66	0'58	0'97	0'48	0'06	0'27	0'00	18	13'2	17'50	9'52	7'14	24'88	15'45	Midnapore.		
0'62	3'52	2'46	0'18	0'26	0'12	0'30	...	1'05	...	17	13 8	12'48	9'79	3'52	19'18	19'76	Ghatal.		
0'12	0'98	1'13	0'40	0'23	0'00	...	...	0'34	0'25	15	?	7'16	?	1'13	13'08	?	*Kukrahaty.*		
1'83	1'08	1'85	0'22	0'38	1'36	...	...	...	..	14	?	11'06	7'80	1 85	19'04	17'09	*Garbeta.*		
0'36	1'84	1'42	0'18	0'34	0'06	...	...	...	0'20	14	15'9	9'76	9'35	2'60	17'61	20'42	Diamond Harbour.	24-Pergunnahs.	
2'36	2'36	1'32	0'76	2'54	...	...	...	0'10	1'85	19	?	14'59		2 54	19'54	?	*Canning Town.*		
0'83	3'04	2'03	1'37	0'83	0'07	...	...	..	0 04	20	16'5	13'93	9'79	3 04	21'03	20'76	Alipore Jail.		
2'40	1'70	3'35	0'83	0'03	1'55	...	...	0'10	...	15	13'7	11'82	8'89	3 35	19'20	19'31	Barrackpore.		
0'31	2'30	2'00	0'82	0'31	0'06	...	...	0'30	0'02	16	16'0	13'28	9'60	4'06	18'82	20'75	Dum-Dum.		
1'29	1'88	3'14	0'49	0'40	0'06	...	...	0'19	...	13	15'0	10'59	9'60	3'14	19'43	21'02	Barasat.		
0'10	...	3'25	1'01	2'50	0'08	...	...	...	...	18	15'1	14'25	10'69	3 25	27'40	22'85	Busserhat.		
1'29	3'25	1'36	0'80	0'36	0'13	...	...	0'17	0'41	17	17'4	13'44	10'07	3'25	18'83	21'51	Howrah ...	Howrah.	
2'61	3'75	2'10	0'84	0'19	0'25	...	...	0'11	1'40	20	14 8	24'86	8'04	4'45	31'34	19'27	Mohesreka (*Ooloobariah*)		
0'72	1'66	3'40	0'75	0'06	1'54	...	...	0'11	...	16	16'3	12'67	9'52	3'40	19'61	19'53	Serampore ...	Hooghly.	
0'54	3'47	3 95	2'63	0'09	0'13	...	...	.	...	13	14'0	15'47	10 39	3'05	21 34	22'34	Hooghly.		
0'05	2'02	3'40	0'08	1'27	0'21	...	..	0'85	...	16	14'2	16'04	9'29	3'40	24'12	19'08	Johanabad.		
0'27	0'85	3'20	0'70	0'89	0'13	0'52	...	0'25	...	17	11'4	18'07	8'36	3'20	24'13	18'46	Culna ...	Burdwan.	
0'45	1'30	7'24	0'62	0'75	0'83	1'12	2'45	0'70	0'02	21	15'7	21'02	9'37	7 24	24'15	19'06	Burdwan		
5'00	4'62	0'55	1'15	0'45	1'51	0'95	1'11	.	...	18	13 4	21'78	9'90	5 00	27'76	19 87	Cutwa.		
0'30	2'25	8'05	2'65	0'07	0'17	...	0'64	0'50	0'24	19	14'1	17'89	8'43	8'05	22'11	14'95	Raneegunge.		
0 76	0'58	9'77	0'42	0'66	0'66	...	0'10	0'65	0'08	14	?	16'99	?	9'77	23'03	?	*Mankur.*		
0'26	0'36	3'72	2'01	0'16	0'50	...	0'09	0'54	0'01	19	15'8	12'16	9'68	3'72	19'02	17'57	Bankoora	Bankoora.	
1'23	1'36	4'00	0'04	0'83	0'47	...	..	1'32	.	16	13 7	15'44	10 50	4'00	24'16	19'42	Bishenpore.		
3'44	0'57	7'00	1'96	0'10	...	...	0'08	1'71	0'11	16	12'6	21'94	10'30	7'00	24'77	15 81	Malara.		
1'27	0'40	1'20	1'31	0'24	0'39	...	..	1'67	0'06	14	14'5	8'95	11'19	1'67	13'47	17'45	Khatra.		
0'23	0'32	5'39	0'92	0'71	1'30	0'08	1'64	1'90	0'03	18	?	16'26	?	5 30	20'97	?	Indas.		
0'44	4'40	3 90	0 71	0'62	0'93	...	1'12	0'50	0'33	17	?	18'54	?	4'40	27'00	?	Kotalpore.		
2'50	2'60	0'40	1'55	0'52	...	...	0 60	0'70	...	15	?	12'81	?	2'60	16'71	?	Anda.		
0'23	0'72	4'12	3 97	...	...	...	...	3'27	0'30	14	?	23'18	?	4 12	27'84	?	Gangajalghati.		
0'83	1 19	1'09	0 72	0'79	0'42	...	0'00	1'96	...	14	?	10 24	8'85	1'96	18 14	16'10	*Raipore.*		
0'21	0'31	6'07	1'79	0'52	...	...	...	2'01	0'17	14	?	14'25	?	6'07	18'36	?	*Sonamukhi.*		
0'54	0'85	5'84	3'06	0'26	0'11	0'03	...	1'07	0'14	17	15'7	16'36	10'10	5'84	19 31	16'39	Bh. Soory ..	Beerbhoom	
0'04	6'80	2'35	0'19	0'89	0'04	...	0 44	0'64	...	18	13'4	17'62	10'92	6'80	21'79	17'26	Hetampore.		
1'10	2'55	3'25	1'74	0'91	..	...	1'15	...	..	15	14'1	17'00	9'35	3 25	20'48	16'42	Rampore Haut.		
1'21	1'02	5'31	1'08	0'75	0'04	...	...	...	1'66	14	?	16'59	?	5 31	21 91	?	*Bolpur.*		
0'30	1'05	0'15	1'10	...	1'70	...	0'25	1'20	...	16	?	10'21	?	1'70	15'67	?	*Murarai.*		
0'04	2'41	4'43	1'27	0'44	0'07	...	...	...	...	15	12'7	15'04	9'40	4'43	20'20	20'18	Ranaghat ...	Nuddea.	
0'02	0'97	8'17	1'06	0'69	0'11	0'39	...	...	0'10	18	15'1	14'31	9'52	8'17	21'18	21 12	Kishnaghur.		
0'64	1'75	0'55	1'15	0 29	0'30	...	...	0'19	1'00	19	14 0	10 17	8'96	1 75	17'67	22 94	Choodanga.		
0'26	0'08	0'30	3'00	0'93	...	...	...	0'56	0'05	15	14 4	11'97	9'36	3'00	16 87	21'76	Meherpore.		
0'15	0'17	1'00	1'28	0'51	0'04	...	...	...	0'29	17	16'9	9'58	10'56	3'03	21'58	23'99	Kooshtea.		
0'84	1'78	2'39	1'93	2'03	0'03	...	...	...	0'02	21	16'4	13'32	12'05	2'39	23'16	24'50	Satkhira .	Khoolna	
0'55	4 50	1'42	4'30	3'10	2'15	...	...	...	0'15	19	16'2	20'84	12'75	4'50	30'77	26'51	Bagirhat.		
0'76	2'88	2'52	2'05	2'09	0'16	...	...	...	0'18	15	17 0	15'74	12'54	2'88	25'09	26 11	Khoolna.		
0'13	1'02	2'07	2'92	2'61	...	..	..	...	0'17	16	?	15'58	?	2'92	30 44	?	*Nakipur.*		
0'80	1'84	1'39	3'56	2'67	...	0'27	...	...	...	17	?	15'54	?	3'56	25'99	?	*Rampal.*		
0'11	1'22	2'90	3'85	0'51	0'01	...	2'02	...	...	16	16'9	14'45	10'82	3'85	29'75	24'38	Narail ..	Jessore.	
0'43	4'10	9'92	0'96	0'10	0 05	0'06	0'04	...	0'30	23	18'8	19'92	13 13	9'92	30'54	28 47	Jessore.		
0'59	0'80	2'68	0'85	0 82	..	...	...	...	...	14	16'4	10'54	12 45	2 68	17 19	25 91	Jhenidah.		
0'07	0 90	2'33	0'82	0'27	...	0'02	0'52	...	0'16	20	17 9	11'88	11'65	2'33	23'15	27 25	Magoorah.		
0'25	0'63	4'50	0'95	0'15	...	...	...	...	...	14	12'6	10'52	9 62	4'50	19'00	21 22	Bongong.		
...	0'60	2 50	0'55	2'10	0'62	...	0'31	0'54	0'18	14	14'7	12'40	9'36	2 50	17'32	17'68	Kandi ...	Moorshedabad.	
0'41	0'56	1'52	0'56	3'97	0'11	...	.	0'10	0'59	16	15'5	10'79	9'48	3 97	13'28	18 81	Berhampore.		
0'26	0'95	1'43	0'75	2'39	0'04	.	0'20	0'04	0'01	13	12'1	10'85	8'80	2'39	13'15	17 01	Lalbagh.		
0'21	1'85	1'19	2'30	1'75	...	0'85	0'29	...	.	12	13 6	13'38	8'90	2'30	19'42	17'13	Azimgunge.		
..	0'51	2'31	1'45	1'13	...	0'64	0 83	0'42	0'26	17	15'6	12'48	8'53	2'31	15'86	16'35	Jungipore.		
...	..	0'90	2'00	1'65	...	...	0'45	...	0'15	12	13'7	10'45	9'04	2'15	21 91	17 95	Lalgola.		
0'15	1'16	1'87	1'31	1'30	...	0'90	0'23	0'09	.	14	?	12'32	?	1'92	17'90	?	Jaigunge.		
0'45	0'24	1'14	1'67	2'85	0'05	0'11	..		0'24	16	?	12'08	?	3'42	17'73	?	*Akhriganj.*		
1'30	2 00	2'30	0'80	0'50	0'20	...	1'00	0 10	...	11	?	13'60	?	2 30	18'41	?	*Patkabari.*		
3'40	3'48	4'24	9'35	0'72	1'22	1'35	0'03	1'32	...	22	22'4	34'10	33'00	9'35	47'83	40'08	Cox's Bazar ...	Chittagong ...	EAST BEHAR.
0'86	2 58	3'50	3'68	1'40	1'13	0'60	0'02		..	15	20'8	16'48	22'93	3'68	20'93	40'38	Chittagong.		
0'78	3'50	1'75	4 85	0'57	1'06	0'10	0'08	0'51	...	21	?	15'50	?	4 85	26'55	?	*Kutubdia.*		
0 50	1'00	2'30	3'00	0'80	0'78	0'50	0'60	0'48	...	20	?	13'40	?	3'00	22 32	?	*Satkanya.*		
0'15	1'15	2'39	1'30	0'92	2'70	.	0'45	0'18	...	21	22'5	14'11	18'02	2'70	31'87	36'56	Rangamati ...	Chittagong Hill Tracts.	
0'02	0'95	1 37	5'05	0'58	3'20	0'57	0'47	0'05	0'42	15	20'6	15'43	10'38	5'05	31'86	35'40	Ruma.		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Bengal—*concld.*	Backergunge ..	Patuakhally ...	...	...	0·25	...	...	0·03	...	...	0·72	...	0·23	0·35	...	0·52	1·05	0·37	0·15	0·10	0·35	0·75
		Perozepore ...	0·11	...	...	...	0·44	0·03	...	...	0·50	0·51	1·07	0·67	...	2·33	...	0·09	0·65	0·31	0·18	0·58
		Burrisal ...	...	...	0·40	...	...	...	...	...	...	0·25	0·88	0·14	...	0·52	2·45	0·32	0·52	0·24	0·14	0·70
		Bhola ...	...	...	...	...	...	...	...	...	...	0·14	0·08	0·25	...	0·07	0·45	0·06	0·07	0·14	0·82	0·90
		Gournaddi ...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	0·75	...	...	...	...
		Bauphal ...	0·06	...	...	...	...	...	...	0·15	...	0·33	0·27	0·77	...	0·72	0·05	...	...	...	1·00	0·64
	Noakholly ...	Noakholly ...	0·05	...	...	...	...	...	...	...	2·24	0·11	0·74	0·29	...	...	1·27	0·47	0·25	0·22	0·18	0·07
		Fenny ...	...	...	...	0·24	...	...	...	...	0·10	1·50	0·60	1·27	...	1·35	1·75	1·50	0·57	...	...	...
		Harishpore ...	...	...	...	...	...	...	...	...	1·75	1·20	3·10	2·40	0·40	1·39	1·09	...	0·35	...	0·15	0·30
		Ramganj ...	0·10	...	...	1·42	...	...	...	1·00	1·30	2·10	...	0·34	...	0·30	0·22	...	...	...	0·35	0·10
	Furreedpore ..	Madaripore ...	...	...	...	...	...	0·08	...	...	0·21	...	...	0·12	0·13	...	...	...	...	...	0·50	0·16
		Furreedpore ..	...	...	...	...	...	...	1·20	0·95	2·10	...	...	0·37	0·13	...	...	...	0·32	0·52	0·10	...
		Goalundo ...	0·52	...	...	0·05	...	0·06	...	...	0·17	3·65	...	0·15	0·69	...	...	...	0·11	...	0·21	0·08
	Dacca ...	Munshigunge	...	0·17	...	1·13	...	...	...	...	...	0·35	...	0·17	0·60	...	0·77	...	0·26	...	0·24	0·70
		Dacca ...	0·13	0·04	...	0·11	...	1·12	...	0·61	1·54	0·12	...	...	0·04	0·02	0·17	...	0·25	0·42	0·08	0·46
		Narainganj	...	...	...	0·04	...	0·62	...	0·42	0·06	0·28	...	0·34	1·41	0·07	...	...	1·54	...	0·12	0·25
		Manickgunge	0·26	...	...	0·40	...	1·07	...	1·00	0·75	2·45	...	...	0·25	...	...	0·10	0·10	0·15	0·05	0·80
		Joydebpore ..	0·25	...	...	1·01	...	0·29	...	1·31	0·66	2·71	...	0·25	0·11	1·15	0·02	0·35	0·04	0·08	0·13	0·10
	Hill Tipperah	Agartola ...	...	...	...	1·02	0·48	1·12	...	...	0·25	0·30	...	0·32	...	0·90	2·35	0·95	...	0·65	...	0·30
	Tipperah ...	Comilla ...	0·16	...	...	0·43	0·08	...	0·38	0·15	0·98	0·59	...	0·18	0·04	0·10	2·84	0·24	0·48	...	...	...
		Chandpore ..	...	...	1·27	...	...	...	...	0·80	...	...	...	0·90	1·30	...	2·00	...	...	1·36	...	0·83
		Brahmunberia	0·07	...	...	0·96	...	0·18	...	1·04	0·54	...	0·88	1·20	0·16	0·65	2·61	0·20	...	0·15	0·08	0·09
		Ramchandrapore.	0·30	0·39	...	0·62	0·04	0·19	...	...	0·23	...	...	0·63	0·48	...	0·73	1·73	0·21	0·09	0·06	0·..
		Nasirnagar ..	...	...	0·70	.	0·50	1·30	...	0·90	0·20	0·95	0·65	...	...	0·58	0·90	0·30	...	0·55	0·50	0·30
		Daudkandi ...	...	0·21	...	0·91	...	0·10	...	...	...	...	1·21	0·20	0·42	...	0·81	...	...	...	1·18	...
		Kasba ...	...	...	2·40	...	...	...	0·06	...	...	...	1·25	2·60	2·40	1·50	0·26	...	1·18	...	...	...
		Laksham ...	...	...	...	1·50	...	...	...	...	1·35	...	...	...	1·50	...	...	0·72	...	...	...	0·60
	Mymensingh	Kishoregunge	0·28	...	...	2·03	0·05	0·65	...	0·97	0·69	1·95	...	1·28	0·19	4·55	0·29	...	...	...	...	0·71
		Atia (*Tangail*)	0·33	0·11	...	0·09	...	...	...	...	0·27	2·77	...	0·30	...	0·28	...	...	...	...	...	1·12
		Mymensingh	0·27	0·38	...	2·68	0·02	0·38	...	0·75	1·75	1·83	...	1·50	...	0·38	0·40	0·06	0·15	0·19	...	0·28
		Jamalpore ...	1·08	0·10	...	1·70	...	0·87	...	1·35	0·20	0·05	...	1·39	...	...	...	1·37	...	0·95	0·09	0·75
		Netrokona ...	0·16	0·26	...	1·96	...	1·57	...	2·70	0·54	0·53	...	1·80	...	4·00	0·20	0·50	1·59	0·04	0·19	0·79
		Subornakhally	...	...	...	...	...	...	...	1·40	...	0·43	...	0·85	...	...	...	...	...	...	...	0·6.
		Durgapore ...	1·20	...	...	3·70	1·00	2·40	0·10	0·90	1·20	1·41	0·25	2·30	...	1·60	...	...	1·20	...	1·47	...
		Sherpore Town	0·52	0·14	...	1·02	...	0·73	.	1·50	1·21	1·12	...	1·04	...	...	...	2·50	0·35	0·34	0·40	0·56
		Dewanganj ...	...	...	...	1·14	...	2·70	...	0·40	0·35	...	1·10	...	...	...	0·80	...	...	0·60	0·20	0·40
North Bengal	Pubna ...	Pubna ...	0·90	...	...	0·63	...	...	...	...	0·95	3·81	0·05	0·71	0·05	0·35	...	...	...	0·34	...	0·18
		Seraygunge	0·30	0·24	...	0·55	...	...	...	...	...	0·34	...	0·73	...	0·58	...	...	...	...	0·23	0·26
	Bogra ..	Sherpore ...	0·93	0·36	...	1·11	...	...	...	...	0·31	0·51	0·19	1·14	0·23	...	...	...	...	...	...	0·20
		Nowkhilla ...	0·98	0·07	...	1·02	...	...	...	0·66	0·33	0·52	...	0·80	...	...	...	...	...	...	...	1·25
		Bogra ...	0·92	...	...	1·08	...	...	...	1·30	0·12	0·58	0·06	0·42	0·03	0·07	...	...	...	...	...	0·43
		Panchbibi ..	1·25	...	...	1·60	0·45	...	...	0·18	1·84	1·35	...	3·38	0·10	2·30	...	...	0·40	0·55	...	0·78
	Rajshahye ...	Beauleah ...	0·01	0·28	...	...	...	...	...	...	3·26	1·25	...	0·14	0·01	0·68	...	...	...	...	...	0·13
		Nattore ...	1·40	...	...	0·40	...	1·03	...	...	0·85	1·12	0·04	1·50	...	0·83	...	...	0·10	0·05	...	0·07
		Naogaon ...	0·79	...	...	1·30	0·20	...	0·42	1·15	1·05	0·12	0·20	...	0·17	0·87	...	...	...	0·23	0·05	0·11
		Lalpore ...	...	0·18	...	..	...	...	...	1·12	0·75		0·27	...	0·70	...	...	...	...	...	1·45	0·24
		Manda ...	...	...	0·30	...	...	...	...	0·80	0·50	0·12	1·40	...	0·20	...	...	...	...	...	0·50	0·14
	Maldah ...	Maldah ...	.	0·93	...	...	...	...	0·01	...	4·07	0·57	.	0·04	...	...	...	...	0·60	0·08	0·11	0·36
		Chanchal ...	...	0·19	...	0·18	0·07	...	...	...	3·20	0·65	0·17	0·20	...	...	...	...	0·05	0·21	...	0·91
		Gajol ...	0·35	...	...	...	...	...	...	...	4·20	1·10	0·40	0·10	0·30	...	...	...	1·85	...	...	0·30
		Sibganj ...	1·50	...	...	...	...	0·02	...	...	1·87	1·07	...	1·75	...	...	...	...	0·40	...	0·61	1·48
	Dinagepore ...	Mohadebpore	0·43	...	...	1·63	...	...	...	0·04	0·98	1·04	0·09	0·11	...	...	...	...	...	...	0·30	0·47
		Churamon ...	0·16	...	...	0·74	...	0·08	...	..	4·38	1·84	0·54	0·34	0·14	...	...	...	...	0·19	.	1·94
		Raigunge ...	0·48	...	0·40	1·02	...	...	...	.	3·35	0·70	...	1·71	...	...	...	...	...	...	0·85	1·12
		Dinagepore ...	3·10	...	1·04	3·58	...	...	...	...	1·81	0·31	0·40	2·15	0·04	...	...	...	...	0·43	...	0·10
		Baloorghat .	1·08	...	...	1·74	.	...	...	0·23	1·26	1·54	...	2·20	0·31	0·78	...	...	0·18	0·26	0·11	0·95
		Thakurgaon...	2·16	0·31	2·74	1·56	1·16	0·57	1·80	0·46	...	1·72	0·28	...	...	...	0·45	...	0·24	1.86	0·20	1·16
	Rungpore ...	Bhawanigunge (*Gyabanda*).	1·90	...	1·70	4·75	0·13	1·18	0·18	...	0·60	0·50	0·05	0·50	0·66	1·15	...	0·95	0·20	...	...	0·72
		Rungpore ...	0·25	0·06	2·61	3·75	1·57	1·10	0·44	0·95	1·00	0·52	0·02	2·81	0·21	0·30	0·03	...	0·28	0·21	...	0·82
		Kurigrum	0·11	3·04	1·26	4·49	2·51	1·57	1·79	4·04	4·00	0·03	0·98	0·99	0·51	...	...	...	0·04	.	...	0·34
		Bagdogra (*Nilphamari*).	..	0·76	1·87	4·58	0·91	1·20	2·93	0·67	2·13	0·15	3·36	0·58	0·04	0·10	...	0·50	0·10	1·20	3·27	0·39
		Ulipore ...	0·75	...	3·11	3·75	...	0·34	0·48	1·16	1·12	...	...	2·64	0·46	...	...	1·16	...	...	...	0·58
	Julpigoree ...	Julpigoree .	0·82	0·07	0·63	1·12	3·95	1·68	5·15	2·00	2·81	1·26	1·77	0·09	1·79	0·03	1·96	...	0·45	0·47	5·40	0·56
		Alipore Doar	2·49	1·06	0·54	0·60	7·23	2·53	5·84	2·81	0·61	1·79	5·68	1·17	0·65	2·29	2·57	...	0·14	0·84	0·67	1·08
		Falacotta ...	1·95	0·08	1·72	0·48	5·63	3·25	4·98	1·38	0·66	1·16	7·55	0·10	1·25	0·10	3·26	...	0·38	0·84	2·05	0·36
		Debiganj ...	0·17	1·75	0·24	2·30	2·04	2·10	4·80	2·43	3·85	0·12	0·22	0·18	...	...	0·30	...	...	0·24	0·77	1·12
		Bhogotpore (*Nagrakatta*).	0·97	0·56	0·11	1·67	0·87	0·57	3·04	1·63	0·65	2·65	0·40	0·29	0·35	2·02	0·03	...	1·27	0·27	0·80	0·49
	Cooch Behar...	Dinhatta ...	0·46	0·55	0·38	2·52	4·01	5·18	4·84	7·95	0·95	1·25	1·00	1·76	0·40	...	...	...	0·12	0·38	0·66	0·11
		Cooch Behar...	0·06	0·45	0·60	1·91	3·75	5·63	5·78	1·25	2·41	0·10	4·46	1·48	5·42	...	0·36	...	2·36	2·07	0·19	...
		Mekligunge ..	0·18	0·02	0·15	0·21	3·04	7·32	4·00	2·52	2·20	1·12	5·42	0·72	1·20	0·04	0·07	...	...	0·22	4·18	0·12
		Matabhanga..	0·10	0·11	1·10	2·71	7·91	4·72	1·80	1·66	0·68	3·78	2·48	1·84	0·53	0·17	...	0·27	1·38	2·40	0·38	0·06
	Darjeeling Hill	Buxa ..	2·47	0·36	0·57	1·67	6·86	2·29	3·67	1·67	0·69	0·45	0·94	0·59	1·03	1·12	1·52	0·47	3·24	0·24	0·18	0·05
		Siliguri ...	1·64	0·04	0·18	0·80	1·98	0·72	6·21	1·00	0·52	1·81	0·84	0·18	0·88	0·06	0·55	0·89	0·09	2·52	1·22	0·79
		Darjeeling ...	0·17	...	0·96	0·28	0·11	0·63	1·51	0·51	0·57	0·50	0·33	0·34	0·12	0·08	0·86	0·03	0·24	0·33	0·03	3·86
		Kalimpong	0·22	0·02	0·05	0·26	0·36	0·56	1·47	0·63	0·28	0·75	0·29	0·15	0·12	0·30	0·08	...	0·29	0·20	0·04	1·84
		Kurseong ...	0·21	...	0·17	0·48	0·55	0·05	2·73	0·40	0·61	0·80	1·14	0·40	1·00	2·00	0·17	0·02	0·36	0·00	0·40	4·11
North Behar	Purneah ..	Kissengunge	0·55	0·18	3·25	0·33	...	0·07	1·70	...	2·72	..	5·20	0·54	...	...	0·47	...	0·25	0·55	1·35	0·63
		Arrareah ...	...	...	...	0·82	...	..	0·14	0·52	1·60	0·14	3·08	...	...	.	...	...	...	0·23	0·07	1·35
		Purneah ...	0·03	...	...	1·16	...	...	0·01	0·02	5·93	0·42	0·02	...	.	...	.	...	...	1·30	1·74	1·85
		Gondwara ..	...	...	...	..	...	...	...	...	0·60	...	0·60	...	...	.	...	...	...	...	...	0·7
		Balarampore	...	...	0·15	1·00	...	...	...	1·20	2·20	0·20	...	...	..	...	...	...	1·10	0·05	0·02	0·27
		Matiari ..	.	...	0·46	...	...	...	0·44	1·00	..	.	...	...	...	...	0·50	...	...	..	0·40	0·66
		Kaliaganj ..	0·17	...	0·20	0·63	3·47	2·10	4·50	1·13	0·50	0·20	...	...	...	...	1·95	...	...	0·80	0·85	0·18
	North Bhagulpore.	Maddapore ...	...	...	...	...	...	...	0·10	0·60	4·05	..	0·08	...	...	...	...	...	..	...	1·75	1·40
		Soopool .	...	...	...	0·54	...	...	0·15	0·80	0·90	...	...	...	...	..	...	...	...	...	0·10	1·08
		Protabganj ...	..	...	0·28	...	...	...	0·18	1·36	...	...	...	...	...	...	0·14	...	0·65	...		0·25

... Bengal in June 1890—*continued.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 30th June 1890.	Average rainfall from 1st January up to 30th June.	District.	Station.	Meteorological division.
0·18	2·80	1·35	6·00	1·75	0·23	...	0·45	0·05	0·18	21	20·1	17·28	21·44	6·00	27·93	36·16	Patuakhally	Backergunge.	EAST BENGAL—*concld.*
0·23	1·55	2·69	4·77	1·45	0·94	...	0·26	...	0·40	21	18·8	17·94	15·98	4·77	26·41	29·01	Perozepore.		
0·90	2·68	0·95	6·25	0·83	0·67	...	0·10	...	...	18	21·3	18·34	16·51	6·25	30·95	31·75	Burrisal.		
0·31	0·63	0·62	2·79	1·06	1·36	0·37	1·49	...	...	18	21·5	11·61	20·19	2·79	26·64	31·52	Bhola.		
0·25	3·31	1·88	6·15	0·13	...	...	...	0·11	...	8?	?	18·78?	?	6·15		?	*Gournaddi.*		
0·14	0·84	0·69	3·85	1·32	0·11	...	1·80	0·04	...	17	?	12·78	?	3·85	21·83	?	*Bauphal.*		
0·67	1·38	1·01	3·99	1·86	1·04	0·03	0·27	0·03	...	20	20·7	16·77	23·67	3·99	36·76	41·68	Noakholly ...	Noakholly.	
0·15	0·84	0·78	5·15	3·75	1·10	1·25	0·20	0·70	...	18	19·2	22·80	26·23	5·15	41·72	47·47	Fenny.		
1·10	2·15	3·25	5·15	0·10	0·90	2·50		0·50	...	18	?	27·68	?	5·15	43·24	?	*Harishpore.*		
0·26	0·24	0·37	2·90	3·15	0·22	...	3·60	...	...	17	?	17·77	?	3·60	33·82	?	*Ramganj.*		
0·30	1·60	1·08	2·85	...	...	...	...	...	0·57	11	18·1	7·62	13·09	2·85	22·41	29·94	Madaripore	Furreedpore.	
0·15	1·80	2·00	0·47	0·48	0·03	...	...	0·25	...	15	17·5	10·87	12·85	2·10	22·10	29·76	Furreedpore.		
0·08	...	1·13	0·97	0·50	...	...	0·35	...	...	15	17·0	8·72	11·07	3·65	24·46	26·38	Goalundo.		
0·10	1·10	0·62	1·04	1·35	...	2·20	3·00	...	...	16	18·9	13·80	16·17	3·00	33·80	35·87	Munshigunge.	Dacca.	
0·12	0·35	1·09	2·40	1·70	...	0·18	0·14	...	...	21	17·9	11·08	13·00	2·40	35·15	31·78	Dacca.		
0·09	0·64	0·48	1·46	1·46	...	1·84	1·70	...	...	18	19·6	13·82	13·96	1·84	32·98	31·85	Narainganj.		
0·22	0·18	2·77	2·03	1·30	0·15	1·47	...	...	0·08	20	17·0	15·47	9·62	2·77	31·39	25·83	Manickgunge		
0·02	0·30	0·31	3·82	1·09	0·10	0·31	0·24	...	...	23	?	14·40	?	3·82	36·60	?	*Joydebpore.*		
..	...	1·27	3·35	1·12	0·73	0·35	0·12	...	...	17	17·0	16·18	14·21	3·35	39·37	37·30	Agartola ...	Hill Tipperah.	
0·19	0·93	0·12	1·33	1·38	0·95	2·31	...	0·06	...	21	21·2	13·92	18·34	2·84	27·95	39·80	Comilla ...	Tipperah.	
	1·12	1·42	2·96	1·63	...	...	...	...	...	11?	19·6	15·39	17·21	2·96		34·85	Chandpore.		
...		0·66	2·25	0·50	...	...	0·96	0·03	0·10	20	18·3	18·30	15·53	2·61	32·57	38·36	Brahmunberia.		
0·21	0·20	0·25	1·72	2·35	1·02	1·61	1·56	...	...	22	?	14·87	?	2·35	27·89	?	*Ramchandrapore.*		
...	...	0·10	0·50	...	...	0·55	...	...	...	16	?	9·68	?	1·30	46·62	?	*Nasirnagar.*		
...	0·91	0·78	1·04	0·94	...	1·27	...	...	...	13	?	9·83	?	1·27	18·16	?	*Daudkandi.*		
0·06	1·02	1·50	3·40	1·19	2·02	1·11	...	...	...	15	?	21·94	?	3·40	37·83	?	*Kasba.*		
...	...	2·32	...	3·35	...	...	...	...	...	7?	?	16·40	?	3·35	35·51	?	*Laksham.*		
...	0·21	...	2·24	1·36	0·31	0·35	0·22	...	...	18	18·2	18·30	19·86	4·55	38·36	39·15	Kishoregunge.	Mymensingh.	
·48	...	2·69	1·95	0·41	...	0·23	...	...	...	13	13·8	11·01	12·77	2·77	34·87	26·19	Atia (*Tangail*).		
·67	0·91	0·06	2·44	1·57	0·97	2·70	0·07	0·56	0·12	25	22·1	20·96	20·59	2·70	41·06	41·62	Mymensingh.		
·13	1·11	0·48	1·27	7·12	1·05	0·50	...	...	0·31	20	15·9	22·80	15·24	7·12	42·95	30·58	Jamalpore.		
·76	0·23	0·12	3·70	0·40	0·10	2·40	0·55	0·16	0·56	25	21·0	25·51	21·78	4·00	43·84	40·42	Netrokona.		
...	..	...	2·57	3·47	0·03	0·28	...	...	...	8?	?	9·19	?	3·47	26·22	?	*Subornakhally.*		
·70	...	...	3·50	5·80	1·70	0·30	...	...	1·50	19	?	32·23	?	5·80	52·44	?	*Durgapore*		
·22	0·12	0·21	0·54	4·65	0·22	0·54	0·05	...	...	21	?	18·07	?	4·65	39·28	?	*Sherepore Town*		
..	...	0·30	0·15	...	3·20	0·05	0·20	...	...	14	?	17·59	?	6·15	35·67	?	*Dewanganj.*		
·17	0·80	0·93	0·65	0·62	...	0·90	...	...	0·05	17	17·9	11·83	11·54	3·81	19·58	24·75	Pubna ...	Pubna ...	NORTH BENGAL.
·19	0·13	0·90	2·43	1·46	...	0·56	...	0·24	0·22	16	14·9	9·66	11·10	2·43	29·98	24·50	Serajgunge.		
·42	...	0·39	1·54	7·09	1·12	0·45	...	...	0·17	16	14·8	16·12	11·71	7·09	24·01	24·45	Sherpore ...	Bogra.	
·44	...	0·30	0·27	3·27	0·90	0·38	...	0·12	0·06	16	17·3	12·15	12·64	3·27	29·04	24·84	Nowkhilla.		
·20	...	0·24	0·78	4·18	0·08	2·16	...	...	0·88	17	17·9	13·80	15·09	4·18	23·38	29·43	Bogra.		
·27	0·30	0·14	2·56	4·10	0·80	0·60	0·90	...	...	20	18·0	23·27	11·03	4·10	34·09	22·02	Panchbibi.		
·01	0·13	0·12	2·87	6·07	...	0·29	...	0·25	0·50	16	15·6	17·03	10·51	6·07	24·21	20·24	Beauleah ...	Rajshahye.	
·75	0·16	0·33	2·70	7·62	0·02	2·34	...	0·30	...	19	11·6	21·55	9·98	7·62	37·14	21·30	Nattore.		
...	...	0·57	4·91	1·89	0·19	0·76	...	...	0·66	19	15·0	15·64	13·69	4·91	23·25	22·01	*Naogaon.*		
...	0·46	1·87	1·16	0·09	...	...	...	0·02	...	12	?	8·41	?	1·87	17·45	?	*Lalpore.*		
...	...	1·50	2·30	0·50	0·30	...	...	...	...	12	?	8·56	?	2·30	12·69	?	*Manda.*		
·77	1·14	0·44	0·94	0·33	0·29	0·13	0·13	0·22	0·34	19	15·3	11·50	9·83	4·07	16·99	17·37	Maldah ..	Maldah.	
·11	0·80	0·32	0·13	1·33	0·10	...	2·00	0·44	0·06	19	15·4	11·02	11·65	3·20	15·80	19·08	Chanchal.		
·38	0·15	0·55	0·24	0·70	...	...	0·70	0·90	0·66	16	?	13·48	?	4·20	17·35	?	*Gajol.*		
·33	0·16	1·25	0·78	0·91	0·04	0·14	0·69	0·73	0·08	18	?	13·75	?	1·87	20·80	?	*Sibganj.*		
·26	0·40	1·43	3·70	1·90	0·61	...	0·06	0·42	...	17	14·9	13·91	12·14	3·70	20·76	21·15	Mohadebpore ..	Dinagepore.	
	0·16	0·90	0·19	2·73	0·13	...	3·45	0·17	...	17	12·5	18·08	12·44	4·38	23·09	19·18	Churamon.		
·20	0·38	0·50	0·15	3·25	...	0·26	1·92	1·03	...	16	14·5	17·02	13·74	3·35	22·09	22·94	Raigunge.		
·17	0·73	0·11	0·65	0·98	0·14	...	1·18	...	...	17	18·0	17·81	16·84	3·58	33·30	23·68	Dinagepore.		
·81	0·27	0·24	1·21	1·64	0·28	0·36	0·90	...	...	20	14·3	15·81	12·84	2·20	23·73	21·74	Baloorghat		
·80	...	..	1·40	4·69	2·28	2·23	2·42	...	[illegible]	21	?	30·56	?	4·69	41·84	?	*Thakurgaon.*		
·20	0·30	...	0·20	5·50	1·30	1·04	...	0·17	...	22	14·6	23·78	15·69	5·50	40·61	29·84	Bhawanigunge (*Gyabanda*).	Rungpore.	
·73	0·18	...	0·65	3·23	1·10	0·19	2·20	...	...	25	18·0	25·09	21·03	3·75	36·93	36·75	Rungpore.		
·40	...	0·20	2·56	3·64	0·03	0·40	0·04	...	...	23	17·0	31·01	24·01	4·49	41·12	45·13	Kurigram.		
·96	...	0·36	2·80	0·85	...	1·73	1·26	...	...	24	19·3	32·16	25·33	4·58	43·13	42·83	Baudogra. (*Nilphamari.*)		
·40	...	...	0·75	3·51	0·26	0·68	...	...	...	16	?	21·63	?	3·75	42·39	?	*Ulipore.*		
..	0·29	0·18	2·42	3·36	0·80	0·23	1·37	0·05	0·04	28	21·0	40·82	29·12	5·49	54·71	47·29	Julpigoree ..	Julpigoree.	
..	0·16	0·59	2·41	2·15	0·05	1·41	7·92	0·02	...	27	?	55·30	?	7·92	71·03	?	*Alipore Doar.*		
·35	0·12	0·30	0·43	1·85	0·16	2·19	3·31	...	...	26	?	44·77	?	7·55	57·58	?	*Falacotta.*		
..	...	0·33	0·47	2·83	0·22	2·00	3·20	...	0·07	24	?	32·63	?	4·80	45·78	?	*Debiganj.*		
	0·16	0·46	0·91	4·38	0·49	0·92	2·35	0·41	0·03	28	?	29·39	?	4·38	46·81	?	*Bhogotpore (Nagrakatta.)*		
·05	0·04	0·21	1·89	2·06	0·21	1·63	1·16	0·03	0·05	27	22·2	40·74	31·23	7·95	55·00	53·77	Dinhatta		
·09	0·08	0·30	4·10	0·44	...	0·80	3·86	...	..	23	23·1	47·90	36·02	5·78	66·10	59·30	Cooch Behar ..	Cooch Behar.	
·02	0·22	0·22	1·58	2·65	0·18	1·75	1·35	0·43	0·21	28	30·9	47·11	27·51	7·32	62·34	47·25	Mickligunge.		
	0·24	2·58	2·47	0·13	0·35	4·17	...	0·13	...	27	23·8	45·07	32·23	7·91	61·80	52·05	Matabhanga.		
·68	0·11	1·38	2·14	3·92	0·65	0·63	4·02	0,50	0·01	30	24·1	44·09	44·19	6·88	63·39	79·11	Buxa ...	Darjeeling.	
·04	1·28	0·10	1·00	3·90	0·73	0·20	1·07	0·26	0·57	30	21·6	32·57	26·85	6·21	46·54	41·62	Siliguri.		
·38	0·12	1·84	3·61	6·44	1·50	0·16	3·66	0·54	0·32	29	24·3	31·32	24·04	6·44	42·97	39·63	Darjeeling.		
·30	0·10	2·65	3·62	2·57	1·41	0·09	2·10	0·39	0·05	29	21·2	21·58	19·05	3·62	29·48	31·20	Kalimpong.		
·80	0·03	2·90	1·55	7·50	1·46	2·26	4·75	1·35	1·74	29	?	40·37	?	7·50	55·28	?	Kurseong.		
·80	...	0·48	0·65	1·20	1·41	1·35	2·94	0·80	...	22	15·8	25·48	15·30	3·23	31·59	25·40	Kissengunge ...	Purneah ...	NORTH BEHAR.
·10	0·52	0·23	0·11	3·25	...	0·35	0·48	0·25	...	16	11·0	13·40	12·89	3·25	19·06	21·92	Arrureah.		
·10	0·33	0·54	0·14	2·85	0·10	0·16	1·22	0·76	0·01	20	13·1	20·13	10·86	5·03	25·22	16·17	Purneah.		
	0·37										?		?			?	*Gondwara.*		
·35	0·40	2·20	0·36	2·60	...	1·70	4·05	0·40	...	16	?	16·60	?	4·05	20·45	?	*Balarampore*		
	0·62	1·00	0·30	5·00	0·30	...	...	...	...	11	?	13·59	?	5·00	14·33	?	*Matiari.*		
·25			0·50	6·35	0·09	1·50	2·00	...	...	21	?	20·15	?	6·35	37·87	?	*Kaliaganj.*		
·21	...	2·40	0·40	0·60		0·55	0·75	0·68	...	13	9·9	13·61	8·33	4·05	17·77	15·09	Maddapore .	North Bhagulpore	
	...	1·30	0·70	0·67	0·93	0·32	0·72	0·07	0·17	15	10·7	8·67	8·97	1·30	11·68	15·09	Soopool.		
	3·30	...	3·04	0·16	...	0·75	...	0·09	.	11	?	10·79	?	3·20	13·29	?	*Protabganj.*		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Behar —*concld.*	Durbhunga ...	Tajpore ...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	0·04	...
		Durbhunga ...	...	...	...	...	...	...	0·02	1·45	0·40	...	1·23	...	...	1·03	...	...	...	0·11	0·08
		Madhubani ...	...	...	...	...	...	0·09	...	1·12	2·11	...	0·10	...	...	...	...	...	...	...	0·72
		Bahera ...	...	...	...	...	...	...	...	0·36	0·54	...	...	0·13	...	0·31	...	...	...	...	...
		Rosbera ...	...	...	...	...	...	0·60	...	0·20	0·10	...	...	...	...	...	...	...	...	...	1·50
	Mozufferpore	Sitamarhi ...	...	...	...	0·08	...	...	...	1·67	0·78	0·02	...	...	...	0·02	...	...	...	...	0·35
		Mozufferpore	...	...	...	...	...	...	...	2·04	0·08	...	...	...	0·06	...	...	0·24	...	...	...
		Hajipore ...	...	...	...	...	...	...	...	0·02	0·41	...	...	...	0·29	...	...	...	0·03	...	...
		Paru ...	...	...	...	...	...	...	...	0·97	0·05	...	...	...	...	0·80	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·00	...	...	...	0·36
		Sonhar ...	...	...	...	...	...	...	...	1·80	0·30	...	...	...	...	0·70	...	...	...	...	...
		Pupri ...	...	0·30	...	...	...	...	...	1·40	1·06	1·40	...	...	...	0·14	...	...	...	...	...
	Chumparun ...	Motihari ...	...	...	...	...	...	...	...	1·64	0·62	...	...	...	...	0·57	0·01	0·33	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	2·56	0·07	...	...	...	...	0·29	1·08	...	...	...	0·81
		Bagaha ...	...	0·15	0·84	...	...	...	0·12	1·56	0·15	...	...	...	...	...	0·07	1·52	...	1·68	1·02
		Barharwa ...	...	...	...	...	...	...	...	1·41	...	...	...	...	...	0·32	0·64	1·70	...	...	0·05
	Sarun ...	Gopalgunge ...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...	0·25	...	0·15	0·09	...
		Sewan ...	...	...	...	...	...	...	0·48	0·08	...	...	...	...	0·58	...	...	...	0·64	3·13	...
		Chupra ...	...	...	...	...	...	...	0·10	0·12	0·09	...	...	0·71	0·47	...	...	...	...	...	0·10
South Behar	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	0·12	...	...	...	...	0·30	0·69	...	...	...	...	0·48
		Dehree ...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·40	...	...	...	...	0·76	...
		Bhubooah ...	...	...	...	...	...	...	0·25	...	...	...	...	...	0·10	...	...	...	0·08	...	0·35
		Sasseram ...	...	...	...	...	0·02	0·40	0·17	...	...	...	...	...	0·41	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	0·04	...	0·15	...	...	...	0·14	...	...	...	...	...	...
		Mohania ...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	2·10
	Gya ...	Aurungabad ...	...	...	...	...	...	...	0·32	...	...	...	...	...	0·12	...	...	0·17	...	...	...
		Gya ...	...	...	...	...	...	...	...	...	...	...	0·33	...	0·66	...	...	...	...	...	...
		Nowadah ...	...	...	...	...	...	...	...	...	...	0·77	...	1·47	...	...	...	...	...	...	0·93
		Jehanabad ...	...	...	...	...	...	0·10	0·06	...	...	0·10	...	...	0·15	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	0·04	...	...	...	0·60	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	...	...
		Sheerghati ...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·46	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	0·68	...	...	...	...	...	...
	Patna ...	Patna ...	...	...	...	...	...	...	...	...	0·28	...	...	...	0·25	...	...	...	0·12	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	0·28	...	...	...	0·41	...	...	...	...	...	...
		Behar ...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·35	...	...	0·52	...	...	...
		Barrh ...	...	...	...	...	...	...	...	...	0·65	...	...	...	0·30	...	...	...	...	...	...
		Buckram ...	...	...	...	...	...	...	0·40	...	0·35	...	...	...	0·05	...	...	0·70	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ...	Begoosarai ...	...	...	...	0·15	...	...	0·04	0·15	1·05	0·05	...	...	0·04	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	0·20	0·20	1·17	...	...	...	...	...	...	...	...	...
		Jamui ...	...	...	...	...	...	...	...	...	...	0·36	0·24	...	1·79	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·76
		Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	...	0·14	...	...	0·05	0·25	0·81	0·07	...	...	...	...	...	0·15	...	0·30
		Banka ...	...	0·34	...	...	...	...	...	...	...	0·52	...	...	0·19	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	1·00	0·32	...	...	...	...	...	...	...	...	0·72
		Bongaon ...	...	...	...	...	...	...	...	0·73	2·42	0·43	...	...	...	...	...	...	...	...	...
	Sonthal Pergunnahs.	Rajmehal ...	...	0·39	...	...	0·05	...	...	3·05	...	1·01	...	...	0·57	...	...	...	...	...	0·09
		Godda ...	...	0·95	...	...	...	...	...	...	0·08	1·80	...	0·02	0·32	...	...	...	...	...	...
		Pakour ...	...	1·45	...	...	...	0·11	0·30	...	1·15	0·66	...	0·35	0·85	0·34	...	...	2·62	...	0·01
		Nya Doomka	...	0·65	...	0·05	...	0·38	...	...	...	0·56	...	0·01	0·28	0·01	...	...	...	...	...
		Deoghur ...	...	...	0·13	...	...	...	...	...	...	0·09	...	0·08	0·21	...	...	...	...	...	...
		Jamtara ...	0·03	0·26	...	...	0·05	...	...	...	...	...	...	...	0·58	...	...	...	...	...	...
		Mohagama ...	0·25	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	2·15
		Nanihat ...	...	...	...	...	0·31	...	...	...	0·65	...	...	0·22	...	...	...	...	...	...	...
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	...	...	...	0·78	...	...	...	...	0·11	...	...	0·03	0·11	...	0·28	...	...	...	...
		Hazaribagh ...	...	...	0·02	0·11	...	0·04	0·04	...	...	...	...	...	0·12	0·63	...	...	...	...	0·02
		Seuntagurah ...	...	...	...	...	...	...	...	...	0·23	0·30	...	...	...	0·25	...	...	...	...	0·76
		Mahudi Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
		Jhoomrah Hills	...	...	...	0·20	...	...	...	2·20	0·80	...	...	...	...	0·60	...	...	...	...	0·90
		Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...
		Chatra ...	...	...	...	...	...	0·22	0·13	...	...	...	...	...	0·30	0·36	...	...	...	...	...
		Karagdeha ...	...	...	...	0·07	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·04
		Kamghar ...	...	...	...	...	...	...	...	...	...	...	2·30	...	...	...	...	...	...	...	...
	Lohardugga ...	Lohardugga ...	...	...	0·17	...	...	...	0·45	...	...	...	...	...	0·64	1·21	...	...	0·17	...	...
		Ranchi ...	...	...	...	0·18	...	...	...	...	0 43	0·38	...	...	0·68	0·20	0·18	...	...	...	...
		Palamow ...	...	...	...	...	...	0·041	0·07	...	...	...	0·90	...	0·50	...	...	...	...	...	...
		Silli ...	...	...	...	...	...	...	...	...	...	1·10	...	...	...	...	1·00	...	...	...	...
		Balumat ...	...	...	0·04	...	0·02	0·05	...	...	...	...	...	...	1·30	...	...	...	...	...	...
		Hoseinabad ...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	0·79	...	...	...	...	1·10
		Garwah ...	...	...	...	...	...	...	...	...	...	1·34	...	...	...	...	...	...	...	...	...
	Singbhoom ...	Chyebassa ...	...	0·06	...	...	...	...	...	...	0·11	0·03	...	...	1·57	0·05	...	...	...	...	0·55
		Chakradharpore.	...	0·20	...	0·10	...	...	0·15	...	...	0·10	...	0·30	...	0·15	0·50	...	0·10	...	...
		Ghatsila ...	...	...	0·28	0·45	...	...	...	...	...	...	...	1·12	2·50	...	0·13	...	...	0·06	0·12
		Baharagura ...	...	...	...	...	0·25	0·15	...	...	0·45	...	...	0·21	3·15	0·65	...	...	...	...	1·01
	Manbhoom ...	Purulia ...	...	0·54	...	...	...	0·31	...	...	0·29	0·10	...	...	0·18	1·18	...	...	...	...	0·04
		Gobindpore ...	...	0·03	...	0·17	0·08	0·03	...	...	...	...	...	...	...	0·14	...	...	...	...	0·06
		Raghunathpore.	...	0·19	...	...	0·01	...	...	...	0·24	...	...	...	...	...	...	...	...	...	0·06
		Barrabhoom ...	...	...	...	0·15	...	...	...	...	0·11	...	...	...	1·60	0·35	...	...	...	...	0·25
		Jhalda ...	...	...	0·21	...	...	...	...	...	0·48	...	0·21	0·39	...	...	...	...	...	...	2·44
		Chas ...	...	...	...	1·47	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...

engal for the month of June 1890—*concluded.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 30th June 1890.	Average rainfall from 1st January up to 30th June.	Station.	District.	Meteorological division
2·03	0·22	0·02	2·56	1·02	...	0·82	...	0·18	11	8·7	8·78	7·46	2·56	10·47	11·30	Tajpore ...	Durbhunga ...	North Behar—*concld.*
0·19	0·35	0·59	1·54	1·53	0·02	0·55	0·30	0·18	18	10·3	11·20	7·34	1·54	13·96	12·39	Durbhunga.		
0·40	0·64	0·16	1·78	1·37	0·02	3·00	0·61	0·11	16	10·7	12·63	8·45	3·00	16·78	14·06	Madhubani.		
0·70	1·56	0·10	1·00	1·72	1·15	0·74	1·10	...	14	?	12·53	?	2·90	15·51	?	*Bahera.*		
0·90	0·40	1·30	0 20	1·50	1·60	0 10	0·40	...	14	?	10·60	?	1·60	12·35	?	*Roshera.*		
0·05	0·38	0 20	1·00	0·48	0·22	0·53	0·77	0·68	17	9·1	8·37	7·84	1·67	14·16	13·14	Sitamarhi ...	Mozufferpore.	
.....	1·02	0 20	2·53	0·77	...	0·63	0·07	...	13	8·9	9·13	6·81	2·53	10·76	11·54	Mozufferpore.		
0·21	0 61	0·18	3·90	1·07	0·13	0·17	...	...	13	8·8	7·58	6·54	3·90	11·64	10·25	Hajipore.		
0·60	0·76	6·14	3·25	1·03	...	...	0·86	...	11	?	9·62	?	3·25	11·47	?	*Paru.*		
.....	0·40	0·15	4·35	1·20	...	...	0·30	...	8	?	10·83	?	4·35	13·56	?	*Mahua.*		
.....	0·45	0·45	3·70	0·90	...	1·35	0·90	...	11	?	11·25	?	3·70	15·00	?	*Sirhar.*		
0·30	0·88	0·27	4·27	1·20	...	1·00	0·72	...	14	?	11·69	?	2·27	14·33	?	*Pupri.*		
6·29	...	0·24	4·57	1·24	0·09	0·55	...	0·11	14	10·2	11·49	8·25	4·57	19·31	12·59	Motihari ...	Chumparun.	
.....	...	0·32	4·00	1·20	...	1 09	0·94	0·40	18	8·8	13·80	9·35	4·00	15·20	13·22	Bettiah.		
.....	0·28	0·14	1·31	1·45	2·75	1·04	1·08	0·00	19	?	16·07	?	2·75	19·68	?	*Bagaha.*		
0 17	...	0·41	3·30	2·00	0·03	0·72	3 94	0·24	15	?	14·36	?	3·94	17·57	?	*Burhurwa.*		
.....	...	0·70	3·60	0·70	0·26	1·30	0·15	...	12	9·5	8·85	6·63	3·60	10·74	10·79	Gopalgunge...	Sarun.	
.....	2·12	1·51	2·91	...	0·23	...	0·14	0·50	13	8·7	12·69	6·66	3·13	14·63	10·19	Sewan.		
0·18	1·00	3·57	1·57	...	0·21	...	...	0·33	14	8·2	10·06	6·17	3·57	13 13	9·51	Chuprah.		
0·18	0·91	0·48	1·50	0·35	0·09	0·76	0·06	1·90	15	8·8	9·64	4·76	1·90	11 63	7·29	Buxar ...	Shahabad ...	South Behar.
0·02	2 93	0·06	0 07	0·08	1·17	0·17	...	9·57	18	8·0	10·32	4·65	2·93	10·72	7·42	Dehree.		
...	0·70	0·70	1·10	0·10	0·10	...	1·98	...	12	7·6	9·78	5·06	3·90	10 21	8·05	Bhubooah.		
0·10	2·59	0·39	0·29	...	0·10	0·28	...	0·50	13	9·2	9·93	5·01	3·64	11·32	7·67	Sasseram.		
0·47	1·80	2·63	1·95	1·85	...	0·13	0·17	0·98	15	9·6	11·94	6 45	2·62	13·61	10·34	Arrah.		
1·30	...	...	...	...	...	0·50	1·30	...	6?	?	7·00	?	2·10	7·28	?	*Mohaniah.*		
2·47	3·23	1·05	0·05	0·43	...	0·45	...	0·11	12	7·0	9·73	5·21	3·28	10·48	8·40	Aurungabad...	Gya.	
0·04	3·08	3·94	1·36	0·01	...	0·01	...	0·04	11	10·1	11·15	6·13	3·94	12·40	9·35	Gya.		
0·30	5 15	1·63	1·35	1·23	0 97	1·52	...	0 70	13	7·8	10·67	5·36	5·15	17 96	9·20	Nowadah.		
0·15	0·68	5·19	4·03	0·37	..	0 42	0·02	0·02	14	7·4	15·15	4·91	5·10	17·87	8·18	Jehanabad.		
3·30	...	...	..	...	3·50	...	...	...	6	?	9·24	?	3·50	11·04	?	*Arwal.*		
0·40	0·50	....	0·30	...	...	...	...	0·10	7	?	3·74	?	0 99	4·01	?	*Daudnagar.*		
0·50	1·50	1 56	0·50	...	...	0·20	..	0·61	8	?	6 99	?	1·62	6 99	?	*Sheerghati.*		
0·30	2·30	4·35	1·45	0 13	0·55	0·32	0·35	0·45	13	?	13 04	?	4·35	13·06	?	*Rajauli.*		
2·40	1·00	5·10	2·35	1·30	0 85	2·80	...	...	9	?	19·13	?	5·10	9·48	?	*Pakri Baraswan.*		
0·06	1·62	0·50	2·26	0·89	0·05	0·18	1·00	...	13	10·2	7·80	6·72	2·26	11·30	10·23	Patna ...	Patna.	
0·06	0 72	2·76	0·35	0·84	0·45	0·90	...	...	11	8·0	7·56	6·40	2·76	10·85	9·35	Dinapore.		
0·77	0·06	5·80	1·23	...	0·07	...	...	0·09	11	9·3	11·24	8·17	5·80	12·02	10·48	Behar.		
.....	0·50	3 00	0·30	...	0·10	0·50	...	...	9	8·8	7·25	4·88	3·00	9·36	8·56	Barrh.		
1·08	0·94	3·30	1·70	0·82	...	0 39	...	0·24	13	?	12·82	?	3·30	14·85	?	*Bickram.*		
0·18	3·10	5·17	1·18	0·70	0·20	2·50	...	...	8	?	14·42	?	5·17	17·19	?	*Hilsa.*		
0·36	0·31	0·10	3·00	0·45	...	1·95	0·70	0·10	16	9·6	10·09	6·01	3·00	13·25	10·05	Begoosorai ...	Monghyr.	
4·42	1·92	0·18	0·55	1·08	0·02	0·25	0·35	...	13	10·7	14·50	6·59	4·42	18·79	10 68	Monghyr.		
0·79	1·48	2·47	2·61	1 60	0·65	1·36	...	..	13	9·8	18·41	6·35	4·52	19·71	10·72	Jamui.		
.....	2·66	..	..	3·52	...	..	...	0·31	6	?	13·11	?	3·78	17·50	?	*Gogri.*		
.....	0·65	2·55	3·00	0·74	0·20	1·82	...	0·10	10	?	14·59	?	3·13	15·19	?	*Sheikpura*		
0 04	1·59	0·12	1·14	2·69	0·14	0·18	0·14	0·25	18	12·1	10·90	8·14	2·69	15·43	13·18	Bhagulpore ...	South Bhagulpore.	
0·10	0·87	1·04	1·06	1·29	...	0·33	0·15	0·98	13	10·8	9·29	7·50	1·42	16·19	12·06	Banka.		
0·74	2·75	0·31	2 40	0·90	...	3·19	0·21	0·38	13	?	14·82	?	3 19	18·73	?	*Kolgong.*		
1·80	1·56	0·34	...	0·60	0·04	1·73	0·84	...	10	?	11·39	?	2·42	14·04	?	*Bangaon.*		
0·06	0·58	0·82	0·98	0·57	0·15	1·26	3·07	...	14	11·3	13·69	10·02	3·05	17·89	16·97	Rajmehal ...	Sonthal Pergunnahs.	
0 35	1·25	1 20	1·05	...	0·64	1·10	0·25	...	14	10·9	10·81	6·70	1·80	16·29	12·03	Godda.		
0 09	2·47	1·85	1·09	0 78	2·78	1·35	3·32	0 49	21	14·4	12·76	10·66	3·39	20·10	17·39	Pakour.		
0·07	3·25	6·11	0·40	0·12	0·14	0·14	0·53	0·11	18	15·3	14·99	8·79	6·11	18·68	15·42	Nya Doomka.		
1·09	0·81	3·95	0·81	...	0·60	0·80	...	0·81	13	13·1	10·65	8·12	3·95	18·38	13·67	Deoghur.		
1·38	5·59	8 65	0 18	...	...	0·19	...	0·21	12	14·2	20·51	7·90	8·59	23·97	13·93	Jamtara.		
1·36	1·38	..	2·55	...	0·24	1·56	...	...	10	?	14·60	?	2·55	16·61	?	*Mohagama.*		
0·29	1·07	1·25	0·13	...	0·76	0·12	...	0·17	12	?	6·67	?	1·25	9·92	?	*Nanihat.*		
0·06	3·13	6·52	1·36	...	0·30	0·58	0·56	0·20	16	14·2	18·30	7·84	6·52	20·07	12·46	Pachamba ... (*Giridi*).	Hazaribagh ...	Chutia Nagpur.
0·03	1·21	2·80	0·82	...	0·06	0·10	...	1·18	18	15·3	8·92	7·94	2·69	10·39	11·99	Hazaribagh.		
0·70	1·92	1·40	...	...	0·55	0·18	...	1·18	12	11·4	8·06	7·70	1·92	9·87	12·79	Semtagurah.		
0·21	0·84	1·38	...	...	0·23					10 5						Mahudi Hills.		
0·89	2·50	2·00	...	...	0·60	0·10	...	3·70	13	11·6	14·30	10·33	2·50	15·10	14·41	Jhoomrah Hills		
0·76	...	2·28	0·47	...	...	0·84	...	0·40	8	?	8·17	?	2·80	9·61	?	*Barhi.*		
0 80	2·50	0·80	...	...	0·35	0 15	...	0·70	11	?	7·30	?	2·50	10·05	?	*Chatra.*		
0·79	1·13	8·59	1·05	0·59	0·09	0·30	0·11	...	13	?	15·58	?	8·59	18·30	?	*Karaydeha.*		
.....	0·07	2·02	...	...	...	...	...	0·50	5	?	7·94	?	3·05	11·84	?	*Ramghar.*		
1·40	0·20	1·00	0 75	...	0·30	...	...	0·22	13	12·8	8·34	7·07	1·40	10·59	13·55	Lohardugga ...	Lohardugga.	
0·37	0·09	2·11	0·36	0·06	...	...	...	0·83	14	15·3	7·29	7·04	2·11	13·88	13·73	Ranchi.		
1·65	0·95	0·87	0·03	...	...	0·37	...	0·45	13	10·0	7·27	5·91	1·65	9·59	9·47	Palamow.		
0·90	1·00	1·40	...	...	...	0·90	...	...	7	?	7·20	?	1·40	10·80	?	*Silli.*		
0·14	3·45	0·61	0·03	...	0·05	...	...	1·13	11	?	7·13	?	2·45	7·34	?	*Balumat.*		
.....	2·21	0·30	...	..	...	...	...	1·70	7	?	7·47	?	2·21	8·01	?	*Hossinabad.*		
0·22	0·46	...	0·10	0·26	...	1·52	1·40	...	10	?	7·85	?	1·52		?	*Garwah.*		
0·03	0·37	2·20	0·11	0·08	...	...	1·58	1·00	15	15·3	9·04	8·01	2·20	14·41	15·29	Chyebassa ...	Singbhoom.	
0·10	0·30	0·40	0·30	0·20	0·10	0·30	...	0·20	17	?	3·30	?	0·30		?	*Chakradharpore.*		
0·15	0 78	0·35	...	0·07	...	2·50	0·07	0·60	16	?	11·46	?	2·50	19·58	?	*Ghatsila.*		
0·86	0·95	0·33	...	0·15	1·02	5·46	...	0·41	16	?	15·52	?	5·46	24·80	?	*Baharagora.*		
1·60	1·89	4·17	0·15	0·18	...	0·11	0 74	...	16	15·5	12·78	8·77	4·17	17·85	14·59	Purulia ...	Manbhoom.	
0·53	4·07	5·67	0·06	...	...	0·03	0·09	0·03	15	13·2	11·74	7·90	5·67	13·15	11·46	Gobindpore		
0·20	5·11	5·41	...	0·49	...	0·07	0·41	0·20	13	?	14·36	?	5·41	17·11	?	*Raghunathpore.*		
0·20	1·01	1·60	0·30	0·03	...	0·20	1·52	0·08	16	?	8·36	?	1·60	14·09	?	*Barrabhoom.*		
0·58	3·60	...	...	...	...	0·57	0·82	...	11	?	10·29	?	3·60	13·03	?	*Jhalda.*		
0·50	2·35	5·15	0·15	...	...	0·81	0·50	0·55	11	?	14·56	?	5·15	17·58	?	*Chas.*		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF JUNE 1890.

DURING the first half of June ordinary hot-weather conditions usually prevail over the greater part of the province, the chief features being clear skies with low humidity and high temperature. But the moist current from the Bay of Bengal beginning in Burmah some time in May and passing northwards is deflected by the Assam hills, so that in the north-east corner, and sometimes in the northern part of East Bengal, heavy rain continues to fall from the beginning of June. The dry hot weather remains unchanged till the commencement of disturbed weather in the Bay, when somewhat suddenly the sky becomes cloudy, and hot moist weather is general in the lower districts, till the disturbance, crossing the coast, moves in a north-westerly direction, giving heavy rain along its course. After its passage the rainfall area gradually extends, and rain becomes general in all districts. Thus as a rule the change from the hot weather to the rains is clearly defined by the commencement of the depression in the north of the Bay.

During the present year heavy rain began to fall in Burmah very early in May, and it will be remembered that during the first two weeks of May intensely hot weather prevailed in Bengal till near the end of the second week, after which cloudy weather with high humidity, low temperature, and scattered showers prevailed till the end of the month. The weather during the first two weeks of June has been similar to that of the latter half of May. Scattered rain fell except in East and North Bengal, where heavy and continuous rain was reported, especially from the former. Pressure was low over Behar, and a steady wind circulation continued for some time, velocity rising at times as the differences of pressure increased over the province. But notwithstanding the cloudy weather, rainfall was generally below the normal except in North Bengal, and though a moist current was undoubtedly blowing over Bengal, heavy rain did not set in till about the end of the third week. During the first week a shallow depression formed in Behar, pressure falling briskly on the 4th, and rapidly on the 5th, in the northern districts, in consequence of which heavy rain fell, not only in North Bengal, but also in North Behar, from the 6th to the 8th, and heavier and more general rain fell in the south-eastern districts. In the western districts, over which westerly winds were blowing from the Central Provinces, the sky was clear with very high temperature, excess in South Behar being 4° and in Chutia Nagpur 2·4°, so that differences of pressure as well as of temperature were large from east to west, and conditions were very favourable for strong easterly winds. After rain commenced to fall in Behar, temperature fell very rapidly at western stations, the largest falls on the 7th being 16° at Dehree, 15·6° at Gya, and 11·5 at Hazaribagh, and from being 4° in excess for the first week, mean temperature fell to 3° below the normal for the second week in South Behar. Rainfall continued to be considerably below the normal in all the southern districts except Orissa, where general rather heavy rain fell on the 7th and 10th, and scattered showers on the 8th and 11th. From the fact that rainfall during this week was largely above the normal in the northern districts, while over a strip of country lying between Orissa and these districts there was considerable defect, this heavier rain in Orissa was probably due to the disturbed conditions which at that time were general over the greater part of the peninsula. From the 13th to 17th only scattered rain fell in the north and east, skies clearing and temperature rising slowly in all districts, but about the 17th pressure began to fall in the north-west corner of the Bay, and the first depression of the season formed.

Shallow depression from 17th to 20th.—A brisk fall of pressure commenced in Orissa and the north-west corner of the Bay on the 17th, and the low-pressure area became more distinct on the 18th, when a narrow trough of low pressure ran from the head of the Bay in the usual north-westerly direction. The intensification of the depression was accompanied by a slight deepening along the length of the trough, while on the 19th there was considerable defect and steep gradients to the south-east behind the centre. After remaining two days close to the Orissa coast, the depression moved over Orissa and Chutia Nagpur, where it filled up on the 20th. The influence of the depression was not wide, light cyclonic winds blowing in its near neighbourhood, while comparatively fine weather prevailed in the north and east of the province. Fairly heavy general rain fell in Orissa on the 18th, in Orissa and South-West Bengal on the 19th, and in all districts on the 20th. Immediately after the filling up of this shallow depression in Chutia Nagpur, and before the unsettled conditions resulting therefrom had passed away, a second depression began to form over the eastern part of South-West Bengal. The combined influence of the two depressions, that is, the after-effects of the first being intensified during the formation of the second, caused very stormy weather with abnormally heavy rain in all parts of Bengal.

Second depression from 21st to 24th.—On the 20th easterly winds were blowing over the whole province except in Orissa, and these directions remained unchanged on the 21st, but velocity was diminishing rapidly. On the 22nd westerly winds had set in over South Behar, Chutia Nagpur, and South-West Bengal. Pressure at first fell briskly, the fall becoming more rapid on the 22nd, when the area of lowest pressure extended from the head of the Bay to Mymensingh and as far east as Silchar. The depression was therefore well to the east, and winds were cyclonic over the whole of Bengal. Heavy rain had begun to

fall, Midnapore reporting 8 inches, and all the southern stations from Calcutta eastwards from 2 to 4 inches. On the following day the depression had moved nearly due west, the centre of lowest pressure and of the cyclonic circulation being between Berhampore and Burdwan. A very perfect circulation obtained with very strong winds at the head of the Bay and in Lower Bengal. Rainfall was heavier than on the 22nd at all stations to the south of the centre, Jessore and Akyab reporting 10, Raneegunge and Krishnagur 8, Burdwan 7, and several other stations from 3 to 6 inches. Wind velocity averaged more than 30 miles an hour for the day previous to 8 a.m. on the 23rd, at which hour it was 36 miles at Saugor Island and 40 miles an hour at Pooree Up till 8 a.m on the 24th the stormy weather intensified, the depression moving in a north-westerly direction, but it would appear that it broke up, one portion being near Allahabad and the other near Purneah and Bhagulpore when observations were taken on the 24th. Pressure at Purneah was then 29·344 inches, and at Bhagulpore 29·349 inches, defect at these two stations exceeding a quarter of an inch, while gradients were steep over the province and the Bay, the difference between Purneah and Tavoy exceeding ·6 inch. The average wind velocity at Saugor Island rose to 42 miles an hour, and very strong winds were blowing at all inland stations except those in the extreme north. Heavy rain continued in the southern districts, but in North Behar and the greater part of North Bengal comparatively small amounts were received. The depression had filled up on the 25th, and after that ordinary monsoon weather prevailed in Bengal for some days.

The influence of the depression practically ceased on the 25th, and on the 28th pressure began to fall again in the north-west corner of the Bay and the adjacent districts. The low-pressure area which then began to form developed slowly on the 29th and 30th without much change of position, so that the description of this storm belongs to the meteorology of the month of July. It was not accompanied by heavy rain except in the immediate neighbourhood of the centre, and passed in a westerly direction over False Point into Central India during the night of the 1st July, but it was peculiar in being followed by rapid and large atmospheric oscillations, the waves passing from east to west across Bengal and the nothern half of the Bay. While it retained its position at the head of the Bay, moderately calm weather with light rain prevailed at inland stations.

As the only means of comparing the strength of the monsoon in different years is by means of the wind velocity, the accompanying table has been prepared to show the average wind velocity in June at the coast stations and at a few a short distance inland. It will be seen that the average for the present month is normal or below the normal at the eastern stations, but is considerably above the normal in the north-west corner of the Bay. The only part of Bengal where rainfall is below the normal is that contiguous to the north east corner of the Bay, so that both wind force and actual rainfall bear out that, so far, a weak monsoon current has been blowing on the east coast, but that in the west of the Bay it has been stronger than usual:—

Stations.	Actual average wind velocity in June 1890.	Normal wind velocity in June.	Variation of actual for June 1890 from normal.
	Miles per day.	Miles per day.	
Diamond Island	186	207	—21
Akyab	100	97	+ 3
Chittagong	154	152	+ 2
Dacca	200	152	+48
Jessore	94	117	—23
Calcutta	145	141	+ 4
Saugor Island	465	430	+35
Cuttack	97	97	0
False Point	327	309	+18
Gopalpur	389	314	+75

Pressure—Was rising in the early part of June, but after the first three days a rapid fall set in in the northern districts, resulting in a depression over Behar. The most rapid fall was ·17 inch at Julpigoree and Dhubri, and defect was ·15 inch in South Behar, from which it gradually diminished towards the south till it had almost vanished at the head of the Bay. During the second week it was generally in excess by variable amounts ranging up to ·06 inch, the relatively higher pressure being in Orissa, South-West Bengal, the Sunderbuns, and Singbhoom. During the third week pressure continued high in all districts except Orissa and Chutia Nagpur, where the formation of the depression caused somewhat rapid changes. These were of no importance till the 18th, when a brisk fall commenced at Orissa stations and continuing on the 19th gave defect of ·2 inch at False Point and ·15 inch at the other stations. On the 20th the depression was over Chutia Nagpur and slightly more diffused, defect being ·15

inch at Ranchee only. By the following day it had filled up. Gradients were very steep to the south-east of the depression, the difference between False Point and Tavoy at one time being half an inch. While the second depression was moving over the western districts, changes were large, defect near the centre being ·25 inch, and the rise after the passage of the centre being at some stations about a third of an inch. On the 25th the rise was very rapid over the whole province. The means for the whole month are very nearly normal, differences being generally under a hundredth of an inch.

Temperature—During the first week was high in the western districts and gradually fell towards the east, mean excess in South Behar being 4°, and defect in Assam 2·7°. In the second week it fell rapidly, especially in the western districts, where there was defect ranging up to 4·6° in North Behar. From being 4° above it fell to 3° below the normal in South Behar. Differences from the normal were much smaller for some days in the middle of the month, but on the occasion of the unsettled conditions towards the end of the month very cool weather prevailed, defect in Chutia Nagpur being 4·6°, in South Behar 3·9°, and in South-West Bengal 3·2°. Mean temperature for the month is normal in East Bengal, ·4° below in North Bengal, ·5° in South Behar, about 1° in Orissa, South-West Bengal and Assam, 1·0° in North Behar, and 1·9° in Chutia Nagpur. The highest temperature in South Behar was 110·6°, in South-West Bengal and North Behar slightly above 104°, and in Orissa and Chutia Nagpur above 103°, while in the other districts it was always under 100°.

Rainfall—Was generally deficient, except in North Bengal, during the early part of the month, but between the 20th and 24th unusually heavy rain fell in all districts with the result that the falls for the whole month are above the normal over the whole province except in the south-east corner, including the Sunderbuns, Chittagong, and Tipperah. The falls during the week beginning on the 20th expressed as percentages of the normal for each district give—South Behar 332, South-West Bengal 330, Chutia Nagpur 280, East Bengal 203, North Behar 192, North Bengal 128, and Orissa 74. Some of the heaviest falls in twenty-four hours during these days were—Jessore 9·9, Mankur 9·7, Jamtara and Jhalda 8·6, Jehanabad 8·4, Culna and Krishnagur 8·2, and Raneegunge 8 inches on the 23rd. On the 24th falls were lighter, generally under 4 inches, but Chittagong reported 9·3 and a few subdivisional stations in East Bengal 6 inches.

The falls for the month are very heavy in the neighbourhood of the Assam hills, and especially in the north-east corner of the province, Alipore Duar receiving 55, Cooch Behar 48, Mickilgunge 47, Fallacatta 45, Matabhanga and Buxa 44, Julpigoree and Dinhatta nearly 41 inches. Amounts decrease rapidly towards the south, only a few stations in that neighbourhood reporting more than 20 inches. Over the rest of the province falls are between 10 and 20 inches except in Chutia Nagpur, where they are generally about 8 inches. Over a strip of country stretching from the Hooghly district in a north-westerly direction, and including the western districts of South-West Bengal and part of South Behar along the course taken by the centre of the depression which began to form in the centre of Bengal about the 20th, relatively very heavy falls were received, the actual falls being between 15 and 20 inches, and in some cases above the latter amount. In the Sunderbuns and Chittagong and Tipperah falls were generally between 15 and 20 inches, and in the Chittagong Hill Tracts under 15 inches, but 34 inches fell at Cox's Bazar and 27 at Hurrishpore.

In the north-east districts excess was generally over 10 inches, the largest difference from the normal being 19·6 inches at Mickilgunge. Along the course taken by the centre of the depression excess amounts of about 10 inches are also recorded, these being chiefly in Burdwan, Bankoora, Rajshahye, Gya, Monghyr, and the Sonthal Pergunnahs. In the other districts, except Chutia Nagpur and the south east corner, falls are from three to four inches above the normal, but small areas of deficient rainfall occur in the following districts:—Cuttack, Midnapore, Pubna, Bogra, and Maldah, the differences, however, being generally small. In Chutia Nagpur the fall is very nearly normal, and in East Bengal below the normal by amounts ranging up to 6 inches.

Meteorological Divisions.	January	February.	March	April.	May.	June.	Actual rainfall of first six months of 1890, expressed as a percentage of the normal fall for the period.
Orissa ...	24	5	216	20	99	124	107
South-West Bengal ..	98	Nil	39	75	87	141	104
East Bengal ...	184	4	70	122	102	89	94
North Bengal ...	98	Nil	26	155	81	132	113
North Behar ...	38	2	25	40	95	140	113
South Behar ...	Nil	5	63	80	95	188	139
Chutia Nagpur ...	Nil	Nil	120	1	65	132	100

Percentage table for June 1890.

Division.	District.	Normal district rainfall for June.	Actual district rainfall for June 1890.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (−).
Orissa ...	Pooree	7·89	10·06	127	+ 27
	Cuttack	9·12	7·80	86	− 14
	Balasore	8·25	13·39	162	+ 62
South-West Bengal	Midnapore	9·59	15·04	157	+ 57
	24-Pergunnahs	9·83	12·09	123	+ 23
	Howrah	9·45	20·29	215	+115
	Hooghly	9·75	14·91	156	+ 56
	Burdwan	9·23	20·49	222	+122
	Bankoora	9·56	13·80	144	+ 44
	Beerbhoom	9·10	17·41	191	+ 91
	Nuddea	9·62	12·15	126	+ 26
	Khoolna	12·44	16·63	135	+ 35
	Jessore	12·10	14·74	122	+ 22
	Moorshedabad	9·05	11·93	132	+ 32
East Bengal ...	Chittagong	26·32	22·35	85	− 15
	Backergunge	18·66	16·79	90	− 10
	Noakholly	24·18	17·98	74	− 26
	Furreedpore	12·61	9·07	72	− 28
	Dacca	12·91	12·56	97	− 3
	Tipperah	17·21	14·07	82	− 18
	Mymensingh	17·42	20·49	118	+ 18
North Bengal ...	Pubna	11·32	10·50	93	− 7
	Bogra	13·11	16·07	123	+ 23
	Rajshahye	10·26	19·16	187	+ 87
	Maldah	10·60	11·26	106	+ 6
	Dinagepore	13·25	16·53	125	+ 25
	Rungpore	21·49	27·71	129	+ 29
	Cooch Behar	32·75	44·50	136	+ 36
	Julpigoree	29·12	40·82	140	+ 40
	Darjeeling	24·02	27·50	114	+ 14
North Behar ...	Purneah	12·98	20·3	156	+ 56
	North Bhagulpore	8·71	10·65	122	+ 22
	Durbhunga	8·00	11·22	140	+ 40
	Mozufferpore	7·08	8·46	119	+ 19
	Chumparun	8·31	12·81	154	+ 54
	Sarun	6·39	10·64	167	+ 67
South Behar ...	Shahabad	5·30	10·30	194	+ 94
	Gya	5·52	12·68	230	+130
	Patna	5·95	8·98	151	+ 51
	Monghyr	6·38	15·18	238	+138
	South Bhagulpore	7·77	9·98	128	+ 28
	Sonthal Pergunnahs	8·59	15·10	176	+ 76
Chutia Nagpur ...	Hazaribagh	7·90	11·03	140	+ 40
	Lohardugga	7·00	7·92	113	+ 13
	Singbhoom	8·01	9·04	113	+ 13
	Manbhoom	8·42	12·73	151	+ 51

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of June 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.							
			Averages for month.				Of month.			Rainy days.			Since 15th May 1890.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	103·4	73·1	90·4	80·2	85·3	−0·8	10·88	8·78	+2·10	15·2	11·9	+3·3	14·23	10·95
South-West Bengal	104·5	71·2	92·4	79·1	85·8	−0·9	14·25	10·11	+4·14	16·6	14·6	+2·0	15·36	12·86
East Bengal	99·5	69·8	87·4	77·5	82·4	0	18·25	18·21	−1·96	18·4	19·3	−0·9	23·15	22·64
North Bengal	97·8	68·6	88·4	76·7	82·6	−0·4	23 14	17·54	+5·60	20·3	16·8	+3·5	27·18	22·99
North Behar	104·3	70·4	92·2	77 7	85·0	−1·6	12·24	8·72	+3·52	14·9	10·2	+4·7	14·27	10·47
South Behar	110·6	70 0	93·4	70·7	87·6	−0·5	12·29	6·71	+5·58	13·6	10·2	+3·4	15·33	8·30
Chutia Nagpur	103·5*	70·2*	90·1*	74·6*	82·4*	−1·9*	10·46	7·94	+2·52	14·4	13·2	+1·2	11·68	9·65
Assam	93·8	70·3	86·3	76·0	81·2	−1·0								

* Chyebassa not included.

Meteorological Office, Bengal ; C. Little,

The 15th July 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Meteorological Report of the Province of Beng

Meteorological Division.	District.	Representative station.	Station Observations.												
			Air pressure.			Wind.		Temperature.							
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.
Orissa.	Pooree	Pooree ...	29·618	29·630	—	NW	?	89·7	5th July	75·6	7 & 8 July	86·8	79·1	83·0	—
		Gopalpore ...	29·695	29·627	+·039	SW	401·	89·3	5th „	75·8	8th „	85·0	79·1	82 1	−0·9
		False Point ...	29·604	29·636	+·008	WSW & W	322·3	94·5	5th „	73·1	8th „	85·7	76·6	81·2	−2·3
	Cuttack	Cuttack ...	29·544	29·626	+·015	SW	112·6	94·9	5th „	74·3	8th „	87·3	77·3	82·3	+3·0
	Balasore	Balasore ...	29·533	29·592	−·015	SW	212·7	94·3	5th „	72·8	7th „	85·9	77 3	81·6	−1·6
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·567	29·593	−·013	WSW	552·0	88·2	5th „	76·0	6th „	84·8	79·4	82·1	−2·4
	Midnapore	Midnapore ..	29·433	29·583	−·023	S	119·5	90·3	6th „	75·1	6th „	20·0	76 9	83·5	−1·0
	24-Pergunnahs ... / Howrah ... / Hooghly ...	Calcutta .	29·558	29·580	−·020	SW	99·4	89·5	5th „	75·7	6th „	86·9	76·6	81·8	−1·6
	Burdwan	Burdwan	29·455	29·535	−·043	SSW	109·6	93·7	9th „	77·4	6th & 9th July	92 1	78 3	85·2	+0·3
	Bankoora	Bankoora ...	29·248	29·546	−·080	W	100·4	95·1	9th „	76·1	9th „	89·7	77·4	83·6	−0·4
	Beerbhoom ... / West Burdwan ...	Raneegunge	29·250	29·582	−·011	South-westerly	78·9	93·5	6th „	75·9	6th „	89·4	76·9	83·2	−0·8
	Moorshedabad	Berhampore	29·490	29·587	−·050	Southerly	123·6	91·7	6th „	76·3	6th „	89·2	77·7	83·4	−0·6
	Nuddea	Krishnaghur...	29·515	29·563	−·029	South-easterly	149·6	91·8	6th „	75·3	6th „	89·4	77·1	83·3	−0·3
	Jessore ... / Khoolna ...	Jessore ...	29·558	29·592	−·027	Southerly	82·7	89·7	7th „	76·4	11th „	87 8	78 0	82·9	−1·4
East Bengal.	Chittagong	Chittagong	29·600	29·691	+·017	SSE	163·5	86·1	8th, 9th & 10th July	67·0	11th „	85·0	73·5	79·7	−2·1
	Chittagong Hill Tracts	Demagiri ..	Observations not received.												
	Backergunge	Barrisal ...	29·602	29·614	−·010	Southerly	134·4	87·3	5th July	75·9	5th & 6th July	85·5	77 0	81·3	−0·1
	Noakholly	Noakholly ...	29·610	29·654	−·010	SW	203·8	85·5	5th & 8th July	73·8	5th „	84·5	75·7	80·1	−0·8
	Furreedpore	Furreedpore	29·566	29·608	−·023	Southerly	155·7	88·0	7th „	76·4	6th „	85·7	77·8	81·8	−0·9
	Dacca	Dacca ...	29·573	29·595	−·041	S	220·5	87·1	9th „	74·7	5th & 11th July	85·7	76 2	81·0	−2·3
	Commillah	Commillah .	29·591	29·627	−·023	SE	109·4	87·4	10th „	73·8	5th „	85·6	75·7	80·8	−0·7
	Mymensingh	Mymensingh	29·544	29·602	−·042	SE	147 0	86·7	7th „	75·6	8th „	85·1	77·4	81·3	−1·1
North Bengal.	Bogra	Bogra .	29·508	29·571	−·024	South-easterly	117·1	90·2	5th „	75·6	6th „	88·2	77·5	82·9	+0·1
	Pubna	Serajgunge ...	29·540	29·587	−·039	Southerly	115·3	90·1	5th „	76·2	5th & 6th July	86·9	77·2	82·1	−0·8
	Rajshahye	Rampore Beauleah.	29·494	29·564	−·031	South-easterly	146·5	90·8	5th & 6th July	74 6	6th „	87·3	77 5	82·4	−1·2
	Maldah	Maldah ...	29·467	29 555	—	E	71·7	97·4	6th „	77·7	11th „	99·7	78·7	84·2	—
	Dinagepore	Dinagepore ...	29·451	29·571	−·038	E	119·6	89·1	6th „	78·1	6th „	87·7	79·1	83·4	−0·3
	Rungpore	Rungpore .	29·477	29·602	−·047	ESE	96·6	90·3	10th „	74·7	5th „	88·1	76·7	82·4	−0·9
	Julpigoree ... / Cooch Behar ...	Julpigoree ...	29·298	29·586	−·036	?	?	88·4	10th „	75·1	7, 8, 10, & 11 July	85·7	75·4	80·6	−1·8
	Darjeeling Hill Tracts ...	Darjeeling ...	22·837	—	−·045	ENE	74·7	68·1	6th „	56·1	10th „	64·4	57·5	61·0	−0·7
North Behar.	Purneah ... / North Bhagulpore ...	Purneah ..	29·425	29·552	−·048	ESE	104·2	89·2	5th & 7th July	76·4	11th „	88·3	78·3	83·3	−0·9
	Mozufferpore	Mozufferpore	29·339	29·519	—	E	196·8	93·3	7th „	78·2	9th „	89·2	79·7	84·0	—
	Durbhunga	Durbhunga ...	29·378	29 544	−·053	Easterly	179·7	91·9	7th „	77·3	11th „	88·5	78·3	83·4	−0·8
	Chumparun	Motihari .	29·317	29·544	−·040	ESE	243·0	93·2	5th & 7th July	76·9	8th & 10th July	89·5	78·0	83·8	+0·1
	Sarun	Chupra .	29·326	29·519	−·055	Variable	167·5*	92·3	5th „	72·7	8th „	87·9	78·0	83·0	−1·7
South Behar.	Shahabad	Dehree .	29·2 2	29·557	−·018	WSW	129·8	92 8	5th „	79·0	10th „	86·7	76·9	81·8	−1·7
		Buxar* .	29·291	29·554	−·040	W	247·1	89·9	5th „	76·7	6th „	86·1	78·1	82·1	−1·7
		Arrah ...	29·327	29·523	−·041	Variable	87·4	91·4	5th „	77·6	6th, 8th & 9th July	86·6	78·0	82·3	−1·8
	Gya	Gya ...	29·166	29·545	−·039	W	115·1	99·0	5th „	75·8	8th „	87·8	77·8	82·3	−2·3
	Patna	Bankipore	29·356	29 519	— 070	E & W	104·0*	88·2	7th „	78·2	6th, 8th & 5th July	88·2	70·3	83·8	−1·8
	South Bhagulpore ... / Monghyr ...	Bhagulpore ..	29·371	29·583	−·051	Calm & W	63·7	91·7	6th „	77·0	11th „	88·8	78·7	83·8	−0·4
	Sonthal Pergunnahs ..	Doomaa	29·051	29·546	−·042	S	121·3	92·6	6th „	74·0	5th „	88·1	76·7	82·4	−0·8
Chutia Nagpur.	Hazaribagh	Hazaribagh	27·566	29·567	−·0·7	W	278·8	86·5	5th & 6th July	71·7	6th „	81·8	72·9	77·4	−2·1
	Lohardugga ... / Manbhoom ...	Ranchee .	27·451	29 568	−·030	Variable	157·1	87·5	5th „	70·9	8th „	83·8	71·8	77·3	−1·1
	Singbhoom	Chyebassa ...	28·812	29·577	−·002	WSW	78·6	93·4	6th „	74·2	10th „	88·3	76·6	82·5	−1·3
Assam.	Assam	Sibsagar ...	29·316	29·650	−·030	SE		90·6	5th & 9th July	75·5	10th „	88·2	77·4	82·8	−1·0
		Dhubri ...	29·483	29·640	−·042	SW	150·9	88 2	5th „	76 8	8th „	85·8	77·8	81·8	−1·0
		Silchar ...	29·549	29·654	−·024	Calm		90·5	9th & 10th July	75·3	7th & 8th July	87·4	70·1	81·8	−1·2

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The num
are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during this p
stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

or the week ending Friday, the 11th of July 1890.

Average temperature at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. OF WEEK. Mean for district.	Normal mean.	RAINFALL. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 15th May 1890. Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
87	9·3	2·50		2·52		3·75			13·88			4·1	Pooree ...	Pooree	Orissa.
84	6·7	0·77											Gopalpore ...		
													False Point ...		
90	10·0	3 11													
86	10·0	1·73		2·63		4·15			15·52			4·0	Cuttack ...	Cuttack	
86	9·1	0·61	1·59	2·42	3.41	3·73	−0·32	20·48	14·71	−5·77	3·7	4·1	Balasore ...	Balasore	
90	9·9	5·22	3·21	2·88	3·96	4·70	−0·74	20·85	16·73	+4·12	5·3	4·4	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
84	4·9	1·54	2·07	2·02	3·57	4·50	−0·93	24·02	15 94	+8·08	4·3	4·1	Midnapore ...	Midnapore	
87	8·3	4·50	2·93	2·50	3·67	3·81	−0·14	22·96	16 35	+6·61	4·9	4·7	Calcutta ...	24-Pergunnahs... ... Howrah ... ... Hooghly	
86	9·0	6·14	4·94	2·58	4·17	3 49	+0·68	27·29	15 01	+12·28	4·7	4·3	Burdwan ...	Burdwan	
90	7·9	3·76	3·76	2·85	4·57	4·72	−0·15	23·25	16·83	+6·42	6·3	4·7	Bankoora ...	Bankoora	
93	8·3	5 72	5·.0	3 16	6·21	4·27	+1·94	25 21	16 34	+8·87	6·8	5·0	Ranegunge ...	Beerbhoom ... ... West Burdwan	
93	9·1	1·68	3·70	2·76	4·09	4·42	−0·33	18·38	16·69	+1·69	5·7	4·2	Berhampore ..	Moorshedabad ...	
90	8·4	1·93	3·31	3 01	3·74	4·16	−0·42	19 75	17·40	+2·35	5·4	4·1	Krishnaghur ...	Nuddea	
91	9·7	2·90	3·16	2·50	3 85	3·74	+0·11	23·17	19·43	+3·74	5·6	4·8	Jessore ...	Jessore ... ... Khoolna	
80	6·9	16·97	12·46	6 85	13·98	10·06	+3·92	43·78	44·96	−1·20	6·5	5·6	Chittagong ...	Chittagong	East Bengal.
				3 84		5 92			29·03			5·2	Demagiri ...	Chittagong Hill Tracts	
92	9·4	3·12	3·75	3·86	5·06	6·17	−1·11	27·41	29·29	−1·87	6·8	5·5	Barrisal ...	Backergunge	
91	4·1	5·80	6 03	5 09	7 37	8 08	−0·71	35·17	40·15	−4·98	7·0	5·5	Noakholly ...	Noakholly	
89	6·7	1·80	2·00	2·79	2·60	3·84	−1·24	15·32	20·74	−5·52	5·0	4·5	Furreedpore ...	Furreedpore	
92	9·0	6·23	6·36	2·77	6 83	4·48	+2·35	28·59	21·76	+6·83	6·8	4·5	Dacca ...	Dacca	
92	7·4	4·47	3·28	3·01	5·55	4·52	+1·03	26·44	25·21	+1·23	5·8	4·8	Commillah ...	Tipperah	
92	8·1	4·36	3·92	3 52	4·38	4·91	−0·53	31·56	27·36	+4·20	5·8	4·2	Mymensingh ..	Mymensingh	
90	6·4	2·39	2·30	3 70	2·46	5·08	−2·62	23·18	22·58	+0·60	6·0	4·0	Bogra ...	Bogra	
93	7·6	2·68	2·52	3 01	2·75	4·32	−1·57	19·41	19·29	+0·12	5·5	4·0	Serajgunge ..	Pubna	North Bengal.
89	3·9	6 43	4·48	3·12	4·64	4·58	+0·06	27·32	19·19	+8·13	6·0	4·1	Rampore Beauleah	Rajshahye	
90	5·4	2 13	1·98	3 44	2·14	5·10	−2·96	15·83	19·75	−3·92	5·5	4·4	Maldah ...	Maldah	
90	9·4	5·81	3·55	3 20	3·65	5·15	−1·50	23 65	22·84	+0·81	5·8	4·2	Dinagepore ...	Dinagepore	
93	4·3	1·78	2·21	4 51	2 98	6·34	−3·36	35·23	35·27	−0·04	6·9	4·4	Rungpore ...	Rungpore	
96	3·7	11·03	9·81	6·13	11·59	9·16	+2·43	59·26	49·00	+10·26	6·6	4·9	Julpigoree ...	Julpigoree ... ... Cooch Behar	
89	9·9	17 11	15·96	9·85	19·78	15·47	+4·31	56·61	50 53	+6·08	7·0	5·8	Darjeeling ...	Darjeeling Hill Tracts	
91	8·7	5·68	6·38	3·48	6·96	5·93	+1·03	25·38	20·46	+4·92	4·6	4·0	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
91	6·9	3·32	4·43	2·89	4·43	4·88	−0·45	14·57	13·69	+0·88	5·7	3·1	Mozufferpore ...	Mozufferpore	
86	8·1	4 91	3·17	3·26	3·48	5·27	−1·79	15·54	14 55	+0·99	5·0	3·2	Durbhunga ...	Durbhunga	
89	8·9	5·86	5·84	3·93	5·87	5·68	+0·19	22·24	15·72	+6 52	5·5	3·1	Motiharı ...	Chumparun	
87	5·3	1·60	2·75	3·44	2·92	5·20	−2·28	15·13	13·75	+1·37	4·0	3·7	Chupra ...	Sarun	
85	9·7	1·85											Dehree ...		
89	9 3	1 52	3·42	3·69	3·62	4·02	−0·40	14·54	9·88	+4·66	5·3	3·8	Buxar ...	Shahabad	South Behar.
91	9·9	5·94											Arrah ...		
93	9·4	10 06	7·61	3·47	8·08	4·16	+3·92	22·18	11·18	+11·00	5·5	3·5	Gya ...	Gya	
86	10·0	2·81	2·91	2·74	3·03	4·63	−1·60	13 82	13·31	+0·51	4·5	3·8	Bankipore ...	Patna	
88	9·3	3·60	1·44	2·44	1·68	4·15	−2·47	16·49	12·85	+3·64	4·6	4·1	Bhagulpore ...	South Bhagulpore ... Monghyr	
85	5·7	5·14	3·19	2·83	3·36	4·68	−1·32	21·34	16·20	+5·14	5·7	4·4	Doomka ...	Sonthal Pergunnahs...	
89	10·0	3·39	2·39	2·74	3·73	4·91	−1·18	16·07	14·54	+1·53	5·3	4·5	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
84	9·1	1·94	2·96	2·60	3·43	4·39	−0·96	12·64	13·62	−0·98	5·3	5·1	Ranchi ...	Lohardugga	
			1·73	2·76	3·23	4·16	−0·93	16 99	13·98	+3·01	6·5	4·7		Manbhoom	
85	9·1	2·62	2·80	2·36	4·97	3·80	+1·17	17·10	14·69	+2·41	4·0	4·1	Chyebassa ...	Singbhoom	
84	9·7	7·47											Sibsagar... ...		Assam.
90	9·7	2·04											Dhubri	Assam	
90	9·6	3·09											Silchar		

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
17 years. The means of the district are the numerical average of the rainfall returns received in the district, *i.e.*, from total raintall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 11th of July 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 5th July.	Sunday, 6th July.	Monday, 7th July.	Tuesday, 8th July.	Wednesday, 9th July.	Thursday, 10th July.	Friday, 11th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	......	......	0·32	0·30	......	1·39	0·04	4	2·14	10·64	2·98	21·77	19·44
		Khurdah ...	......	0·65	0·08	0·39	0·13	0·82	1·59	6	4·36	13·74	3·92	20·79	16·5[illegible]
		Banpur ...	......	0·11	0·04	0·03	1·38	......	......				3·79		11·81
		False Point ...	......	0·05	0·70	0·73	......	1·03	0·60	5	3·11	6·13	4·31	18·84	15·73
		Gop ...											?		?
		Satpara ...	......	......	0·05	0·40	0·05						?		?
		Pipli ...											?		?
	Cuttack	Jagatsingpore	......	......	0·65	1·30	1·10	0·50	0·70	5	4·25	8·25	3·59	18·43	12·25
		Banki ...	......	......	0·26	0·50	......	0·88					4·71		15·31
		Cuttack ...	......	......		0·96	0·03	0·71	0·20	4	1·90	9·28	3·97	24·74	18·2[illegible]
		Kendrapara ...	......	......	0·04	0·63	......	0·47	0·53	5	1·71	6·49	3·75	14·82	14·53
		Jajpore ...	......	......	......	0·77	0·43	0·47	0·23	4	1·90	6·12	4·73	20·60	17·14
		Dharmsala ...	......	......	1·15	0·15	0·40	0·35					?		?
		Salipore ...	......	......	......	1·40	......	0·80	0·15	3	2·35	6·00	?	20·04	?
	Balasore ...	Chandbali ...	......	0·07	......	0·20	0·28	0·72	0·50	5	1·71	4·54	2·00	17·09	13·2[illegible]
		Bhuddruck ...	......	......	......	0·30	......	......	1·67	2	1·97	4·22	3·53	22·65	15·52
		Sorah ...	......	......	......	0·00	......	0·60	......	2	1·20	3·00	3·39	19·18	18·92
		Balasore ..	0·03	0·15	0·08	......	......	0·04	0·25	5	0·55	2·08	3·77	22·87	15·30
		Jellasore ..	......	1·30	......	......	......	......	0·18	2	1·48	2·59	4·39	20·55	14·08
		Baripodah ...	0·20	0·28	0·22	......	0·45	1·35	0·12	6	2·00	3·20	4·36	20·54	16·68
South-West Bengal.	Midnapore ...	Contai ...	......	0·39	1·98	......	......	......	0·09	3	2·46	2·93	4·58	22·90	16·19
		Saugor Island	0·05	1·73	2·71	0·03	......	0·18	0·52	6	5·22	6·24	4·54	21·62	17·08
		Tumlook ...	0·20	0·50	......	......	......	1·00	0·30	4	2·00	3·50	2·91	25·20	14·57
		Midnapore ...	......	1·30	......	0·03	......	......	0·19	3	1·42	3·11	4·77	25·92	15·48
		Ghattal ...	0·02	0·89	0·09	0·08	......	1·68	0·04	6	2·78	4·09	5·81	20·95	17·76
		Kukrahaty ...	0·12	0·64	......	......	0·26	0·53	0·38	5	1·93	2·54	?	14·65	?
		Garbetta ...	0·04	0·13	0·82	0·12	0·45	0·18	0·19	7	1·93	2·37	?	17·67	?
	24-Pergunnahs	Diamond Harbour ...	0·02	0·02	0·06	......	0·22	0·15	0·37	6	1·84	2·70	4·98	17·89	16·97
		Canning Town	0·15	1·15	......	......	0·30	1·10	1·14	5	3·74	4·19	?	22·94	?
		Alipore Jail ..	0·14	1·58	0·15	......	0·04	3·82	0·30	6	6·42	6·53	4·16	24·05	16·96
		Barrackpore...	......	1·05	0·40	......	......	1·30	0·05	4	2·80	3·58	3·24	19·83	16·02
		Dum-Dum ...	......	0·36	0·02	......	......	1·82	0·42	4	2·62	3·16	3·00	19·60	16·38
		Baraset ...	......	0·10	0·91	......	......	1·12	0·81	4	2·94	3·58	3·39	20·77	16·7[illegible]
		Buseerhat ...	0·40	......	0·40	......	......	0·63	0·64	4	2·07	4·27	3·81	24·67	16·72
	Howrah ...	Howrah ...	0·07	1·42	0·10	......	0·10	2·70	0·35	6	4·74	4·96	3·85	21·41	15·[illegible]
		Ooloberiah .	0·08	1·28	0·19	......	0·10	0·13	0·21	6	1·94	2·40	4·73	32·63	14·36
	Hooghly ..	Serampore ...	......	0·89	0·35	......	0·09	1·05	0·12	5	2·60	3·46	3·40	20·30	15·29
		Hooghly ...	......	0·42	0·03	......	0·11	0·43	0·05	5	1·04	1·55	3·38	21·01	15·23
		Jehanabad ...	0·10	0·07	......	......	0·10	1·68	0·25	5	2·20	3·27	4·55	24·36	16·65
	Burdwan ...	Culna ...	......	......	1·17	......	0·78	0·07	0·22	4	2·24	2·43	3·53	23·15	14·20
		Burdwan ...	......	0·14	0·37	......	2·80	2·10	0·33	5	6·14	6·19	3·47	29·06	14·58
		Cutwa ...	2·78	0·20	......	0·39	0·17	0·14	......	5	3·74	3·90	3·48	28·75	16·21
		Raneegunge .	0·16	0·57	0·53	0·01	1·13	2·37	0·95	7	5·72	5·76	4·33	26·15	14·88
		Mankur ...	0·29	0·42	......	0·07	1·58	1·28	1·15	6	4·37	4·75	?	25·86	?
	Bankoora ...	Bankoora ...	......	0·76	0·02	0·22	0·14	1·30	0·31	6	3·75	4·70	4·16	21·47	15·79
		Bishenpore ...	0·29	0·33	0·05	1·19	0·84	0·49	0·29	7	3·48	3·72	4·68	25·74	16·98
		Maluara ...	0·20	0·78	0·29	0·01	3·38	0·90	0·83	7	6·37	7·08	5·18	30·52	16·21
		Khatra ...	0·15	0·42	0·10	......	......	0·25	0·30	5	1·42	2·76	4·84	15·23	18·35
		Indas ...	0·04	2·18	1·00	0·11	3·60	1·16	1·73	7	9·91	10·20	?	29·19	?
		Kotalpore ...	......	0·60	0·43	0·27	3·15	2·11	0·43	6	6·99	7·20	?	30·61	?
		Anda ...	0·60	0·50	......	2·00	1·14	0·60	0·40	6	5·24	6·54	?	22·35	?
		Gangajalghati	......	2·25	0·49	......	3·79	0·30	0·42	5	7·25	7·25	?	33·44	?
		Raipore ...	0·82	2·45	0·93	0·45	......	0·85	......	5	5·50	7·05	?	23·72	?
		Sonamukhi ...	......	1·18	......	......	0·79	3·00	1·62	4	6·68	7·16	?	23·57	?
	Beerbhoom ...	Bh. Soory ...	0·16	3·17	0·05	2·97	0·29	2·16	0·21	7	9·01	9·16	4·39	26·61	17·04
		Hetampore ...	0·64	0·60	0·87	0·15	0·40	0·80	0·65	7	4·11	5·19	4·49	23·54	17·68
		Rampore Haut	0·45	0·50	......	0·30	2·34	0·15	0·30	6	4·34	4·68	3·85	24·14	15·99
		Bolpore ...	0·35	02·2	0·22	......	......	2·36	0·35	5	3·60	3·89	?	23·24	?
		Murarai ...	1·02	......	1·80	0·60	1·75	0·65	......	6	6·02	7·21	?	19·25	?
	Nuddea ...	Ranaghat ...	1·30	0·40	......	......	0·10	0·65	0·16	5	2·61	3·34	3·82	20·79	16·29
		Kishnaghur ...	......	0·56	0·15	0·02	0·90	0·22	0·11	6	1·96	2·44	4·15	21·92	15·67
		Chooadanga ...	......	1·60	......	0·03	2·22	0·75	0·21	5	4·81	4·86	4·48	18·60	18·27
		Meherpore ...	......	0·73	......	......	1·40	0·30	0·42	4	2·85	3·30	3·96	17·42	16·[illegible]
		Kooshtea ..	0·17	2·32	0·04	0·28	0·25	0·74	0·50	7	4·30	4·73	4·39	19·99	18·75
	Khoolna ..	Satkhira .	0·39	0·09	0·00	0·37	0·22	0·08	0·33	7	1·54	2·63	4·81	25·94	20·61
		Bagirhat ...	0·32	0·43	0·09	......	0·95	0·81	......	5	2·60	3·60	4·68	20·99	22·19
		Khoolna ...	0·35	0·24	1·20	0·16	1·70	0·96	0·36	7	5·07	5·64	3·67	25·61	19·39
		Nakipore ...	0·81	0·24	0·56	......	......	0·63	......	4	2·24	2·92	?	20·21	?
		Ramojp ...	0·51	0·27	0·46	......	2·18	1·07	0·21	6	4·70	6·06	?	27·11	?
	Jessore ...	Narail ...	0·45	......	0·19	0·23	0·40	0·02	0·60	6	2·07	3·16	2·80	24·45	16·88
		Jessore ...	0·12	......	......	0·03	2·50	0·13	0·12	5	2·90	3·52	3·55	25·47	19·77
		Jhenidah ...	......	1·63	0·76	0·11	3·32	0·21	0·22	6	6·24	6·24	3·33	18·50	19·66
		Magoorah ...	0·15	0·00	......	0·10	2·45	0·05	0·61	6	3·45	4·02	3·41	20·22	19·31
		Bongong ...	0·70	......	0·08	......	......	0·35	0·30	4	1·43	1·98	4·13	17·10	17·53
	Moorshedabad	Kandi ...	......	1·10	......	......	......	0·40	0·40	3	1·90	2·20	4·78	16·32	16·59
		Berhampore...	......	0·63	0·06	0·23	0·15	0·33	0·28	6	1·68	1·82	4·19	13·12	16·37
		Lalbagh ...	......	0·02	0·04	0·10	0·96	0·70	1·20	6	2·75	3·82	4·01	16·31	15·54
		Azimgunge ...	......	0·60	0·07	......	1·70	0·95	1·15	5	4·37	4·73	3·88	22·76	16·70
		Jungipore ...	0·47	0·90	0·09	0·22	0·18	0·04	0·40	7	2·30	2·91	4·65	15·92	16·8[illegible]
		Lalgola ...	0·65	4·02	0·20	0·30	0·75	0·50	1·10	7	8·12	9·02	5·02	25·69	18·06
		Jiagunge ...	......	0·47	0·09	0·12	1·31	0·96	1·11	6	4·06	4·39	?	21·21	?
		Akhriganj ...	0·02	0·42	1·36	0·21	1·85	1·68	1·18	7	6·77	7·60	?	23·43	?
		Patkabari ...	0·65	1·09	0·10	......	0·20	0·20	1·20	6	3·85	3·90	?	18·40	?
East Bengal	Chittagong ...	Cox's Bazar ...	1·11	0·23	1·80	0·40	1·30	1·44	1·05	7	7·33	9·84	13·45	51·16	53·[illegible]
		Chittagong ...	1·28	......	1·17	2·20	9·70	0·56	2·68	6	17·59	18·09	6·67	36·35	36·[illegible]
		Kutubdia ...	1·62	0·65	1·21								?		?
		Satkanya ...	4·15	......	0·94	0·50	0·50	0·50					?		?
	Chittagong Hill Tracts	Rangamati ...	0·65	0·45	0·46	1·55	......	0·63	0·12	6	3·86	5·03	6·50	24·30	29·[illegible]
		Ruma ...	2·40	0·70									5·34		29·2[illegible]
	Backergunge	Patuakhally ...	0·10	1·05	......	0·73	0·61	0·10	0·42	6	3·01	3·57	7·11	26·86	33·[illegible]
		Ferozepore ...	0·64	2·90	0·31	0·21	0·42	1·07	0·24	7	4·59	5·27	5·42	28·82	25·[illegible]
		Burrisal ...	0·79	1·50	0·15	0·35	0·20	0·22	0·10	7	3·31	6·51	5·11	30·08	25·75
		Bhola .	0·72	0·71	0·92	0·27	0·92	0·20	0·05	7	3·79	4·93	7·05	23·03	32·07

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 11th of July 1890—*contd.*

Meteorological Division.	District.	Station.	Rainfall. Saturday, 5th July.	Sunday, 6th July.	Monday, 7th July.	Tuesday, 8th July.	Wednesday, 9th July.	Thursday, 10th July.	Friday, 11th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL—*concld.*		*Gournaddi* ..	0'38	0'44	0'36	......	0'27	0'25	0'16	6	1'86	3'85	?	18'73	?
		Bauphal ...	0'12	1'23	0'23	0'23	1'00	0'40	0 07	7	3'37	4'77	?	24'29	?
	Noakholly ...	Noakholly ..	0'85	0'61	0'38	0'98	1'15	0'72	1'03	7	5'67	6'85	7'70	30'93	38'54
		Fenny ..	0'87	0'26	1'15	1'85	1'20	0'50	0'65	7	6'48	7'87	8'36	39'38	41'70
		Harishpore ...	0'15	1'50									?		?
		Ramganj ..	2'60	0'30	0'10	......	1'10	0'63	0 63	6	5'34	6'77	?	31 62	?
	Furreedpore	Madaripore ..	1'21	. .	......	0'28	......	0'66	0'45	4	2'60	3'53	4'08	16'02	21'62
		Furreedpore..	0 03	0'03	0'38	0'07	0'15	0'12	0'25	7	1'03	1'69	2'98	14 23	21'52
		Goalundo	......	0'11	0'42	0'20	... ..	1'65	......	4	2'38	2'60	3'50	15'40	19'06
	Dacca ..	Munshigunge	2'03	... ..	3'50	0'32	0'31	0'38	0'45	6	6'94	7'75	4'32	31'98	25 04
		Dacca ..	3'72	2'08	0'12	0'28	0'46	1'57	0'40	7	8'63	8'73	3'81	28'25	21'48
		Naraingunge	3 00	2'46	0'20	0'34	0'28	0'16	1'12	7	7'56	7'81	5'43	30'60	22'06
		Manickgunge	0'37	0 34	0'72	0'18	0'15	0'34	0'21	7	2'31	3 04	3'75	24'35	17'43
		Joydebpore .	0'67	0'61	0'15	0'46	0 88	0'02	0 64	7	2'43	4'01	?	27'54	?
	Hill Tippera/Tipperah ...	Agartola ...	0'28		0'60	0'35	0'37	0'14	0'27	6	2'01	5'98	3'78	29'44	22'74
		Comilla ...	1'25	0 21	0'30	0'35	1'05	0'33	1'14	7	4 59	7 13	5'30	27'44	28'07
		Chandpore ...	2'00	... .	0'30	......	1'00	......	0'15	4	3'45	4'77	5'38	26'25	27'42
		Brahmunberia	1'62	0'25	0'04	0'40	0'44	......	0'30	6	3'05	4'27	3'60	22'46	23 94
		Ramchandrapore	2'70	3'52	0'66	0 28	0'85	0'43	0'42	7	9'06	13'32	?	32'76	?
		Nasirnagar ...	...	0'55	0'10	.....	......	......	......	2	0'65	1'15	?	17 97	?
		Daudkandi ..	0'70	... .	......	......	......	......	......	1	0'70	1'72	?	14 46	?
		Kasba ..	0'28	4'02									?		?
		Laksham ..	......	......	2'40	. . .	1'45	......	2'22	3	6'07	10'79	?	34'25	?
	Mymensingh..	Kishoregunge	0'72	......	0'47	0'74	......	0 21	......	4	2'14	3'48	4'72	29'61	21'08
		Atia (*Tangail*)	0'73	0'46	... ..	... .	1'54	0'22	0 13	5	3 08	3'23	3'36	25'93	20 13
		Mymensingh	1'06	1'31	0'09	0'25	0'82	0'22	0'06	7	4'41	4'73	5'45	31'72	30'41
		Jamalpore ..	0'12	1'02	0'62	0'26	0'63	... .	0'55	6	3'20	3'43	4'69	31'84	23'93
		Netrokona ...	3'80	0'23	1'03	0'38	0'43	0'44	0'44	7	6'75	7'00	6 32	39'08	34'72
		Subornakhally	1'63	1'15	.. .	......	.. .	......	0'04	3	2'82	4 45	?	20'19	?
		Durgapore ...	3'20	......	1'00	0'60	0'20	0'40	0'40				?		?
		Sherepore Town	0'34	0 82	.. ...	0'20	......	0'10	0'20	5	1'72	1'85	?	25'54	?
		Dewanganj ...	0'90	0'19	......	......	......	0 80	......	2	1'89	1'89	?	28'62	?
NORTH BENGAL.	Pubna ...	Pubna ...	.. ...	1'06	0'20	0'06	0'22	0'15	0'61	6	2'30	2'62	4'31	17'46	18'87
		Seraigunge ...	1'34	1'15	......	0'01	......	0'11	0'12	5	2'73	2'87	4'33	21'34	19 69
	Bogra ...	Sherepore ...	0'79	0'08	0'09	0'05	0'16	0 50	0'67	7	2'04	2'41	5'34	23'32	22'37
		Nowkhilla ...	0'24	0'74	0'19	..	0'04	0'24	..	5	2'05	2'21	3 99	20'25	20 70
		Bogra ..	0'07	0'59	0 56	0'21	0'16	0 35	0'37	7	2'31	2 31	5'54	20'18	25'18
		Panchbibi ...	...	0'16	......	0'21	0'38	0'90	0'24	5	1'89	1 89	5'43	28 92	21'52
	Rajshahye .	Beauleah ...	0'06	1'08	0'22	0'21	2'59	0'24	1'45	7	6'43	6'81	4'78	27'32	17'55
		Nattore ...	0'35	2'03	0'35	0'02	0 20	0'66	0'65	7	4 26	4'29	5'08	32'37	18'92
		Naogaon ...	0'22	......	......	.... .	1 80	0'31	0'39	4	2'72	2 82	3 88	22 29	21'19
		Lalpore ...	1'28	.. ..	. .	..	1'00	0'30	0'33	4	2'90	3'45	?	14'86	?
		Manda ...	1'07	0'50	1'02	0'53	1'03	0'10	.. ...	6	4 25	4'25	?	14'75	?
	Maldah ..	Maldah ...	....	0'02	......	0'94	0'88	0'24	0'05	5	2'13	2'25	5'06	17'00	18 63
		Chanchal ...	0'04	0 07	......	0'26	1'26	0 05	0'15	6	1'83	2'02	5'15	14'64	20 54
		Gajol ...	... ..	0'07	.....	0'20	0'75	0'27	0'19	5	1'48	1'48	?	17'01	?
		Sibganj ...	......	0'50	......	1'68	1'62	0'72	0'55	5	5'37	5'59	?	24'48	?
	Dinagepore ..	Mohadebpore	0'52	0'10	1'44	0'82	0'29	0'30	0'69	7	4'06	4'06	4'06	20'39	20 63
		Churamon ..	......	0'13	......	0'06	0'21	0 07	0'97	5	2'04	2'25	5'14	22'74	20'12
		Raigunge ..	. .	0'64	......	0'18	1'15	0'85	1 86	5	4'78	4'78	5 26	24'54	23'40
		Dinagepore .	0'30	0'84	......	2'05	0'19	0'10	0'95	6	4'43	4'61	5'03	27'70	27'18
		Balooghat	0'24	0'17	. . .	1'21	0 14	0 23	0'45	6	2'46	2'59	5'61	22'33	22'48
		Thakoorgaon	0 60	0 16	0'43	0'69	0'23	0'08	0'68	7	2 77	3'06	?	36'18	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	0'65	0'65	0'10	0'20	......	0 32	0'15	6	2'07	2'32	4'76	30'67	27'18
		Rungpore ...	0'30	0'32	0 36	0'23	0'04	0 07	0'14	7	1'46	2 67	7'66	30'72	34'14
		Kurigram ...	0'27	0'08	0'28	0'03	. . ..	0'08	... ..	5	0'65	1'35	6'23	35'95	38'12
		Bagdogra (*Nilphamari*).	. .	0'77	0'51	1'64	1'15	0'25	0'33	6	4'65	5'56	6'71	43'56	41'67
		Ulipore ...	......	0 48	0'16	....	......	......	... .	2	0'64	0'87	?	29 84	
	Julpigoree ...	Julpigoree ...	0'52	0'26	4'31	2'61	1'80	1'74	0'06	7	11'30	13'09	12'15	57'26	48'31
		Alipore Dooar	9'34	2'05	4 70	2 50	0'70	1'67	.. ...	6	11'86	16'80	?	75'46	?
		Fallacotta ...	3'81	4'11	5'78	2 47	1'20	0'72	0'05	7	17'64	20 36	?	67'26	?
		Debiganj ...	. ....	0'43	1'60	1'77	0'48	0'19	0'22	6	4'75	5'24	?	44'88	?
		Bhagatpore (Nagrakatta).	4'83	0'15	2'19	1'30	0'25	1'90	1 07	7	11'78	21'44	?	57'59	?
	Cooch Behar.	Dinhatta .	0'05	0'84	0'45	0'52	0 02	0 44	0'01	7	2'37	3'90	5'73	46 55	45'43
		Cooch Behar .	0'55	5'71	1'00	0'55	0'13	0'78	...	6	9'32	11'85	9 98	64 47	55'70
		Mekligunge .	0'53	1'20	1'89	3'85	3'57	0'13	......	6	11'17	12'34	8'01	62'39	44 84
		Mathabhanga...	7'57	4'19	3 78	0'05	0'24	0'03	0'02	7	14'88	17'68	9 91	63 65	56'71
	Darjeeling Hill.	Buxa .	0'31	3'32	4'33	3'22	2'04	2'57	0'29	7	16'08	24'12	22'65	74'61	61 55
		Silliguri ...	1'80	2'65	1 42	1'67	3'19	5'10	0'15	7	15'98	20'69	15'98	89'57	49 16
		Darjeeling ...	1'87	1'15	1'77	3'10	2'74	4'00	2'48	7	17'11	18'19	12'21	52'90	40'12
		Kalimpong .	0'74	0'64	1'45	2 53	4'24	3'54	1'50	7	14'61	16'14	11'07	39'10	31'28
		Kurseong ...	1'02	2'10	1'70	1'30	4'32	4'74	3'50	7	18'98	21'38	?	69'15	?
NORTH BEHAR.	Purneah .	Kissengunge...	... .	......	0'94	4'21	0'75	0'72	0'20	5	6 82	7'00	8'11	33'45	27'54
		Arrareah ..	.. ..	. ...	1'56	2'97	1'83	0'76	0'31	5	7'45	8'47	6'84	25'00	25 01
		Purneah ..	0'01	......	0'77	2'50	2 13	0'09	0'08	6	5'58	5 70	4'97	28 77	19'51
		Gondwara ...	...	......	1'28	.	1'58	....		2	2'86		?		?
		Balarampore	......	0'40	1'00	0'87	1'20	1'00	1'10	6	5'57	5'57	?	23'62	?
		Matiari ...		0'40	1'95	1'20	0'44	0'65					?		?
		Kaliaganj ...	0'20	..	0'48	3'40	1'61	0'10	0 13	6	6 01	6'01	?	37'19	?
	North Bhagulpore.	Maddepore ..	......	. ....	.....	5'20	..	1'25	0'36	6	6'81	6'81	4'91	23'22	15'95
		Soopool ...	......	......	0'44	3'75	1'44	0 61	...	4	6 24	6'74	4'82	16'53	16'39
		Protabganj...	......	......	1'82	......	0 92	0'32	.	3	3'06	3'67	?	15'34	
	Durbhunga ...	Tajpore ...	... .	......	0 03	1'08	0'04	1'02	0'04	5	2'21	2 32	5'18	11'78	13 [illegible]
		Durbhunga ...	.	0'03	0'07	2'34	2 04	0'48	0 05	6	4'91	5'00	5 82	17'63	15 02
		Madhubani ...	0'06	. ..	.. ...	1 90	0'27	0'17	...	4	2'40	3'01	4'30	17'33	15'37
		Bahera ...	......	... ..		3'20	0'10	0'33	0'05	4	3'88	3'88	?	19'01	?
		Roshera ..	......	......	0'20	1'50	......	0'20	......	3	1'90	2 00	?	12'60	?
	Mozufferpore	Sitamarhi ...	0'18	0'08		2'28	0'81	0.08	0'04	6	2'87	2'97	5 34	13'03	14'52
		Mozufferpore	......	0 12	0 05	0'38	2'04	1'12	0 05	6	3'76	3'76	4'78	13'76	13 74
		Hajipore ..	. ..	...	0'30	1'40	1'73	2'93	0 22	5	6 67	6'67	4'32	16'91	12 15
		Paru ...	......	...	1'13	1'02	0 52	3'98	0'11	5	6'74	6 74	?	17'01	
		Mahua ...	.....	1'17	2'35	0'08	1'85	0'34	0'10	6	6'04	6'00	?	17'73	?
		Sinhar ...	......	......	0'30	1'30	......	0'90	0'03	4	2'93	2 93	?	15'73	?
		Pupri ..	0'24	. . ..	...	3'64	.....	......	0 24	3	4'12	4'12	?	16'62	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 11th of July 1890—concld.

Meteorological Division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
			Saturday, 5th June.	Sunday, 6th June.	Monday, 7th June.	Tuesday, 8th July.	Wednesday, 9th July.	Thursday, 10th July.	Friday, 11th July.	Number of rainy days.	Rainfall of week.				
North Behar —concluded.	Chumparun...	Motihari ...	0·19	.....	0·63	2·46	0·07	2·10	0·14	6	5·59	5·64	5·28	23·62	14·68
		Bettiah ...	.....	1·70	0·45	1·09	0·80	2·05	.....	5	6·09	6·09	6·08	20·82	14·61
		Bagaha ...	.....	1·89	0·50	1·24	2·45	2·21	0·01	6	9·01	9·39	?	26·67	?
		Burhurwa ...	.....	.....	.....	0·91	0·24	1·64	0·23	4	3·02	3·07	?	18·96	?
	Sarun ...	Gopalgunge ...	.....	.....	0·65	.....	1·32	.....	.....	2	1·97	2·47	5·90	12·88	13·58
		Dewan ...	.....	.....	3·81	0·22	0·21	0·38	0·12	5	4·74	4·74	4·83	18·94	14·81
South Behar	Shahabad	Chuprah ...	.....	0·63	0·41	0·06	0·32	0·13	...	5	1·55	1·55	4·88	13·60	11·88
		Buxar ...	.....	0·02	0·05	0·18	0·02	0·69	1·02	6	1·98	2·02	3·79	12·90	9·39
		Dehree ...	.....	0·60	0·10	0·12	0·17	0·38	0·48	7	1·85	2·09	4·30	12·41	9·07
		Bhabgoah ...	.....	0·45	0·70	0·25	... ..	1·80	0·30	5	3·50	3·80	4·12	13·56	9·76
		Sasseram ...	0·07	0·83	0·12	.....	0·05	0·27	1·25	6	2·59	2·93	3·56	13·15	9·60
		Arrah ...	.....	.....	3·55	2·60	0·34	0·47	0·20	5	7·16	7·96	4·44	20·64	11·56
		Mohanish ...	.....	0·50	0·80	... ..	0·50	0·80	.....	4	2·60	2·60	?	9·60	?
	Gya ...	Aurungabad...	.....	0·84	.....	0·50	1·10	1·06	0·30	5	3·69	4·23	3·05	14·29	11·05
		Gya ...	.....	0·66	2·81	4·36	0·44	0·34	1·24	6	10·06	10·80	3·91	21·94	11·48
		Nowadah ...	.....	1·38	4·36	0·54	1·72	0·29	1·28	6	9·57	9·57	4·46	27·37	11·61
		Jehanabad ...	.....	0·13	2·63	3·03	1·20	0·13	.....	5	7·11	7·73	4·53	25·14	10·75
		Arwal ...	.....	1·40	.....	.....	.....	.....	.....	.....	.....	.....	?	.....	?
		Daudnagar ...	.....	0·50	0·10	0·30	0·10	0·20	0·40	6	1·50	2·00	?	6·01	?
		Sherghati ...	.....	0·90	.....	0·29	0·40	.....	0·46	4	1·96	3·71	?	10·70	?
		Rajauli ...	.....	0·08	0·23	0·78	1·76	0·25	0·17	6	3·27	3·43	?	16·47	?
		Pakri Barawan	.....	.....	.....	.....	.....	3·25	0·40	2	3·65	4·30	?	23·78	?
	Patna ...	Patna ...	... ..	0·05	0·08	0·38	1·66	0 61	0·03	6	2·81	3·05	4·40	12·32	12·27
		Dinapore ...	.....	.....	1·10	.....	0·35	0·46	0·35	4	2·26	2·26	4·42	11·74	12·10
		Behar ...	.....	.....	0·20	1·09	0·48	1·71	0·09	5	3·57	3·81	4·83	16··2	12·76
		Barrh ...	.....	.....	0·80	0·20	2·00	.....	.....	3	3·00	3·00	4·86	10·96	11·37
		Bakrom ...	.....	.....	0·45	4·12	0·32	0·99	0·07	5	5·95	6·07	?	19·97	?
		Hilsa ...	.....	0·06	0·55	0·72	0·70	0·46	0·09	6	2·58	3·50	?	20·17	?
	Monghyr ...	Begoosarai ...	.....	0·01	.....	0·24	0·20	.....	0·25	4	0·70	0·91	4·25	12·43	11·98
		Monghyr ...	.....	0·05	.....	0·03	0·29	0·07	0·08	5	0·53	0·88	4·44	17·94	12·27
		Jamui ...	.....	.....	.....	.....	0·30	0·64	0·16	3	1·10	1·54	4·44	21·15	12·76
		Gogri ...	.....	.....	.....	.....	1·37	.....	.....	1	1·37	2·04	?	17·09	?
		Sheikpura ...	.....	.....	... ..	.....	1·20	0·10	.....	2	1·30	1·30	?	16·49	?
	South Bhagulpore.	Bhagulpore ...	.....	0·13	0·34	1·00	0·79	1·21	0·13	6	3·59	3·75	3·72	16·96	12·27
		Banka ...	.....	.....	0·45	0 08	.....	0·38	0·36	4	1·27	1·29	3·90	13·86	12·59
		Kelgong ...	0·60	0·50	7·50	1·42	0·77	0·54	.....	6	11·33	11·73	?	26·56	?
		Bangaon ...	.....	.....	.....	2·36	.....	0·52	.....	2	2·88	3·16	?	15·65	?
	Sonthal Parganahs.	Rajmehal ...	0·05	.....	.....	2·37	0·26	0·08	0·26	5	3·02	3·02	5·35	19·01	12·71
		Godda ...	... ..	0·21	.....	0·32	...	2·10	0·63	4	3·26	3·34	4·24	17·30	13·46
		Pakour ...	.....	0·37	0·59	1·39	0·29	0·34	0·13	6	2·91	3·15	4·95	20·14	13·69
		Nya Doomka	0·22	0·18	0·08	0·06	0·04	1·53	3·01	7	5·14	5·34	4·53	22·28	13·44
		Deogbur ...	0 39	0·07	0·09	0·43	0·22	0·23	0·23	7	1·76	1·79	4·84	14·36	13·19
		Jamtara ...	0·15	0·19	.....	0·36	0·76	0 44	1·17	5	3·07	3·55	4·17	25·96	14·73
		Mohagama ...	.....	.....	.....	.....	1·26	0·85	1·13	3	3·23	4·88	?	19·30	?
		Nanihat ...	.....	.....	.....	0·07	0·25	0 40	0·53	4	1·25	1·25	?	8·51	?
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	.....	0·07	0·03	1·95	0·05	0·36	0·93	6	3·59	4·51	4·22	24·09	13·97
		Hazaribagh ...	0·05	0·20	1·23	0·07	0·02	0·33	0·69	7	3 30	5·87	4·80	15·65	13·46
		Somagurah ...	.....	0·46	0·14	.....	0·10	1·00	0·10	5	1·80	2·37	4·64	10·99	13·73
		Manudi Hills											4·61		13·72
		Jhoomra Hills	.....	0·30	.....	.....	0·40	0·70	.....	3	1·90	2·90	6·29	17·20	17·91
		Barka ...	.....	0·25	0·46	0·10	.....	1·20	0·26	5	2·27	2·88	?	11·59	?
		Chatra ...	.....	0·26	1·30	0·56	.....	0·82	1·00	5	4·12	4·96	?	13·05	?
		Keragdeha ...	.....	.....	0·70	0·60	0·36	0·39	0·19	5	2·13	2·23	?	19·83	?
		Ramghar ...	.....	.....	.....	.....	0·50	1·00	1·00	3	2·50	4·50	?	14·99	?
	Lohardugga ...	Lohardugga ...	... ...	.....	10·75	0·13	.....	3·21	0·25	4	4·26	4·63	4·61	13·18	14·49
		Ranchi ...	0·10	0·15	0·24	0·11	0·24	0·40	0·38	7	1·62	2·63	4·39	13·98	15·17
		Palamow ...	.....	0·37	1·70	0·47	0·12	0·23	.....	5	2·91	3·05	4·18	11·80	11·27
		Bills ...	.....	.....	0·90	.....	.....	1·09	.....	2	2·50	2·50	?	12·99	?
		Balamat ...											?		?
		Lossenabad...	.....	.....	0·40	1·35	.....	0·54	0·96	4	3·24	3·24	?	10·86	?
		Garwah ...	0·21	0·16	0·30	.....	0·70						?		?
	Singbhoom ...	Chyebasa ...	.....	0·15	3·42	.....	.....	0·11	0·12	4	2·80	4·97	3·80	17·10	14·99
		Chaibradhar-pore.	.....	0·10	.....	.....	.....	... ..	.....	1	0·10	0·35	?	4·30	?
		Ghatsilla ...	2·60	1·50	.....	.....	0·05	1·75					?		?
		Baharagora...	0·32	0·63	0·55								?		?
	Manbhoom ...	Purulia ...	.....	0·49	0·04	0·17	0·11	0·34	0·03	6	1·38	3·63	4·28	19·05	15·76
		Gobandpore ...	0·14	0·17	0·02	0·61	0·07	0·66	0·40	7	2·07	2·82	4·06	14·93	13·19
		Raghunath-pore.	.....	0·45	0·05	0·03	0·33	1·35	0·19	6	2·40	3·76	?	20·71	?
		Barrabhoom	1·05	0·45	0·89	0·10	0·90	1·60	0·20	7	4·90	5·53	?	18·13	?
		Jhalda ...	0·39	0·18	0·31	.....	.....	0·71	0·09	5	1·43	2·94	?	14·89	?
		Chas ...	.....	0·04	0·03	0·57	.....	0·39	0·32	5	1·35	2·35	?	15·49	?

Explanation.—... ..indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 15th July* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 11TH OF JULY 1890.

In the early part of the week a shallow depression lay along the foot of the hills over North Bengal and North Behar, causing westerly winds in all districts. While these winds continued, that is on Saturday and Sunday, general rain fell in East and North Bengal and the eastern parts of South-West Bengal, but over the western half of the province rain was almost entirely absent. Meanwhile in the Bay strong winds were again developing, velocity at Saugor Island increasing from 10 miles an hour on Sunday to 24 miles on Monday and 31 on Tuesday. These high velocities were not due to any depression over the Bay, as pressure decreased steadily to North Bengal, but gradients were steeper than usual owing to the shallow depression in that district. Pressure remained steady in the north-east corner of Bengal, and fell briskly in Chutia Nagpur and the west of Behar, the low-pressure area becoming more diffused, and ultimately lowest pressure being transferred to the western districts. After this easterly winds recommenced in North Bengal and Behar, and the normal circulation was established by the 8th. General heavy rain then fell in all districts except Orissa and part of South-West Bengal, some heavy falls being reported on the 9th, and this general rainfall continued, though not in such large amounts till the end of the week. During the last three days very few stations did not receive daily rain. During the latter half of the week pressure changes were of very little importance. On Thursday a brisk fall in Chutia Nagpur caused a very shallow depression to appear there, but within it defect was not more than a twentieth of an inch, and as the distribution was very nearly normal over the Bay, differences of pressure increased very slightly, and only a faint cyclonic circulation was perceptible in its near neighbourhood.

Pressure—Changes have been very unimportant, the largest rarely exceeding a twentieth of an inch. In the early part of the week defect was about a twentieth of an inch in North Bengal, and towards the end in Chutia Nagpur. As, when above the normal it has been by very small amounts, the means for the week are below the normal at nearly all stations, the largest differences being in North Bengal and North Behar, where they are very near a twentieth of an inch, and in one or two cases exceed it. There is a slight excess in Orissa, and defect of about two-hundredths of an inch in Lower Bengal.

Temperature—Fell almost steadily throughout the week, changes being somewhat irregular, from the variable falls of rain. In the early part of week, and again at the end, it rose in the western districts, and about the middle of the week it rose in East and North Bengal, but at other times it has been falling slowly as a rule. The means are hence below the normal in all districts, defect being largest in the west. In Chutia Nagpur it is 1·6°, South Behar 1·4°, East Bengal 1·2,° Assam 1·1°, South-West and North Bengal and Behar rather less than 1°, and Orissa ·5°. The highest temperature recorded during the week was 99° in South Behar, and the lowest 67° in East Bengal.

Rainfall.—Heavy general rain has been falling in East and North Bengal during the greater part of the week, and in the other districts from about the middle of the week. The heaviest falls were on Wednesday the 9th, when many stations reported heavy falls, the largest amount being 9·7 inches at Chittagong. Some other heavy local falls are Matabhanga 7·6 inches on the 5th and Fallacatta 5·8 inches on the 7th. The mean rainfall for the different districts are all above the normal except for Orissa and Chutia Nagpur, there being defect of ·4 inch in the former and ·1 inch in the latter. Excess is slightly over an inch in East Bengal and Behar, ·7 inch in South-West Bengal, and ·2 inch in North Bengal. Falls for the week are uniform and generally under 2 inches in Orissa, between 2 and 4 inches in South-West Bengal, but with a few local falls between 6 and 9 inches. In East Bengal the falls are usually over 3 inches and above 6 inches at Munshigunge, Dacca, Naraingunge, Ramchandrapore, and Netrokona. In Julpigoree, Cooch Behar and the Darjeeling Hills, falls, except at a few stations, are between 10 and 20 inches, the largest being Kurseong 19 inches, Fallacatta and Darjeeling 17 inches, Siliguri and Buxar 16 inches. In Behar and Chutia Nagpur amounts are more variable, but usually lie between 2 and 4 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 11th of July 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	94·9	72·8	86·1	77·9	82·0	—0·5	2·10	2·51	—0·41	4·0	4·0	0	6·27	3·87	20·55	14·74
South-West Bengal ...	98·7	73·1	88·8	77·6	83·2	—0·9	3·47	2·73	+0·74	5·4	4·4	+1·0	4·11	4·11	22·44	16·98
East Bengal	88·0	67·0	85·3	76·1	80·7	—1·2	4·75	3·69	+1·06	6·2	4·8	+1·4	5·95	5·57	28·53	28·20
North Bengal	90·8*	74·6*	87·3*	77·2*	82·3*	—0·8*	4·30	4·07	+0·23	6·0	4·4	+1·6	4·89	5·99	32·02	29·05
North Behar	92·3	72·7	88·5	78·5	83·5	—0·8	4·73	3·38	+1·35	4·9	3·5	+1·4	4·94	5·44	19·21	1
South Behar	90·0	70·0	87·5	78·0	82·8	—1·4	3·66	2·64	+1·02	5·2	3·9	+1·3	3·89	4·34	17·76	12·89
Chutia Nagpur	87·5†	70·9†	82·3†	72·4†	77·4†	—1·67†	2·55	2·67	—0·12	5·4	4·0	+0·8	3·72	4·53	14·84	14·20
Assam	90·6	75·3	87·1	77·1	82·1	—1·1										

* Maldah not included. † Chyebassa not included.

Meteorological Office, Bengal; C. Little,
The 15th July 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 6th to 12th July 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
July 1890...	6th ...	29·575	81·8	87·2	10·9	76·3	85·9	82·5	1·066	81·2	86	0·85
,, ,, ...	7th ...	·562	82·2	87·5	10·7	76·8	82·6	78·5	·921	76·7	83	0·11
,, ,, ...	8th ...	·577	82·8	89·0	12·4	76·6	83·6	79·5	·954	77·8	83	...
,, ,, ...	9th ...	·535	84·4	90·0	11·2	78·8	87·1	83·0	1·075	81·5	84	0·01
,, ,, ...	10th ...	·557	81·1	84·9	7·6	77·3	82·6	79·5	·968	78·2	87	4·17
,, ,, ...	11th ...	·583	81·1	86·0	9·8	76·2	81·1	78·5	·942	77·4	89	0·39
,, ,, ...	12th ...	·564	84·4	90·0	11·2	78·8	85·6	80·5	·974	78·4	79	

	Inches.
The mean 10 A.M. pressure of the seven days	29·565
	°
The mean temperature of the seven days	82·5
The extreme variation of temperature	13·8
The maximum temperature	90·0
	%
The mean 10 A.M. relative humidity of the seven days	84
	Inches.
The total fall of rain from 6th to 12th July 1890	5·53

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 14th July 1890.

MEMORANDUM.

Quarterly review of births and deaths registered in twenty-seven of the principal towns of Bengal for the Quarter ending 31st March 1890.

Births.

The births registered in twenty-seven of the principal towns of Bengal during the three months ending with March 1890 were 5,691, and correspond to an annual rate of 21·44 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is ·68 lower than the mean rate of the corresponding quarters of the past five years (1885—89) but higher than the rate of the corresponding periods of any of the past five years except 1885 and 1889, *vide* the figures below :—

	Quarter ending 31st March—						
	1885.	1886.	1887.	1888.	1889.	Quarterly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	24·88	21·12	20·52	20·72	23·40	22·12	21·44

The births registered in each of the twenty-seven principal towns during the first quarters of 1890, 1889 and the average of the five years 1885—89 correspond to the following rates per 1,000 of the population of those towns :—

Towns.	Ratio per mille. Quarter ending 31st March of—			Towns.	Ratio per mille. Quarter ending 31st March of—		
	1890.	1889.	Average of five years 1885—89.		1890.	1889.	Average of five years 1885—89.
Burdwan	20·28	32·88	23·44	Narainganj	31·84	39·48	30·56
Midnapore	17·28	14·76	16·20	Chittagong	14·80	11·16	18·60
Hughli and Chinsurah	23·44	31·68	29·40	Comillah	31·96	35·80	33·16
Serampore	31·68	34·04	29·56	Patna	11·72	13·84	20·68
Uttarpara	25·92	28·28	23·20	Gya	22·40	20·96	24·32
Howrah	21·12	23·52	22·06	Arrah	33·28	15·00	11·68
Bali	10·40	25·08	19·68	Mozufferpore	19·08	11·32	15·60
Kishnagar	18·78	22·40	21·24	Durbhanga	30·48	35·68	31·80
Ranaghat	20·24	7·36	6·44	Chupra	26·32	24·52	15·60
Santipore	16·16	21·40	13·44	Bhagulpore	23·04	29·24	30·12
Jessore	9·40	19·28	15·52	Monghyr	31·28	36·28	31·20
Rampore Beauleah	30·08	42·00	31·32	Purneah	14·88	24·20	17·56
Darjiling	30·20	20·40	11·96	Poori	17·08	29·36	16·60
Dacca	16·80	19·04	16·96				

The above statement shows that birth registration is still extremely imperfect. The supposed standard in India is 40 per thousand, and it is probably even higher than this, but it will be seen that in not one of the twenty-seven principal towns of Bengal was this standard reached during the quarter under review. The nearest approach to it was attained in the town of Arrah, where the ratio was 33·28. In only eight, however, out of the twenty-seven principal towns of the province, viz., Arrah, Comillah, Narainganj, Serampore, Monghyr, Durbhanga, Darjiling, and Rampore Beauleah, did the statistics of birth registration exceed 30 per thousand. In all the rest the rate was very low, especially in the towns of Jessore, Patna, Chittagong, and Purneah, where the statistics are so imperfectly recorded that the ratio was less than 15 per thousand. This result is very discouraging, and shows that the Municipal Commissioners do not pay attention to this elementary and very necessary portion of their duties.

Deaths.

The deaths registered in the twenty-seven principal towns of Bengal during the quarter ending with March 1890 were 5,948, and correspond to an annual rate of 22·40 per 1,000 of the aggregate population of those towns. This rate is ·44 higher than the mean rate of corresponding periods of the five years 1885—89, and is also higher than the recorded mortality of the first quarters of 1887, 1888 and 1889, *vide* the figures below :—

	Quarter ending 31st March of—						
	1885.	1886.	1887.	1888.	1889.	Quarterly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	24·00	22·40	21·84	21·00	20·48	21·96	22·40

The deaths registered in each of the twenty-seven principal towns during the first quarters of 1890, 1889, and the average of the five years 1885—89 correspond to the following rates per 1,000 of the population of those towns :—

Towns.	Ratio per mille. Quarter ending 31st March of—			Towns.	Ratio per mille. Quarter ending 31st March of—		
	1890.	1889.	Average of five years 1885—89.		1890.	1889.	Average of five years 1885—89.
Burdwan	25·80	36·24	30·48	Narainganj	31·20	33·04	27·36
Midnapore	27·64	21·68	24·40	Chittagong	18·94	11·92	18·24
Hughli and Chinsurah	36·60	29·28	30·48	Comillah	37·60	23·08	29·12
Serampore	37·88	34·72	36·06	Patna City	10·56	14·20	14·32
Utterpara	36·28	23·92	27·56	Gya	36·92	26·32	32·04
Howrah	21·52	25·12	24·92	Arrah	18·00	9·20	7·36
Bali	20·76	23·72	22·64	Mozufferpore	12·44	9·88	15·04
Kishnagar	11·64	17·00	21·36	Durbhanga	22·00	23·40	23·48
Ranaghat	22·08	5·68	5·04	Chupra	11·84	12·44	10·04
Santipore	10·36	10·76	13·44	Bhagulpore	19·84	16·48	22·32
Jessore	41·88	24·92	29·64	Monghyr	19·80	16·88	18·48
Rampore Beauleah	25·24	25·44	30·08	Purneah	21·04	50·84	36·20
Darjiling	33·00	25·76	17·64	Poori	84·24	40·80	42·00
Dacca	18·08	20·12	21·72				

The registration of deaths in most of the principal towns of Bengal is also unfortunately extremely imperfect. The total registered mortality of the quarter under review is a trifle higher, it is true, than that of the corresponding periods with which it is compared, but in individual cases it is deplorably defective and supplies very little scope for any observations on the comparative health of municipalities. It will be seen that the statistics vary very widely in different municipalities the natural climatic and other conditions of which are similar; for instance, Gya, Patna, and Arrah; Serampore, Uttarpara, Ranaghat, Santipore and Kishnagar. There can be no reason why under proper administrative arrangement the registration should not be as complete at Patna and Arrah as at Gya or in Ranaghat, Santipore and Kishnagar as in Serampore and Utterpara. The Municipal Commissioners of those five towns, as well as the Municipal Commissioners of Howrah, Bali, Rampore Beauleah, Dacca, Chittagong, Mozufferpore, Chupra, Bhagulpore, and Purneah would do well to enquire into and test the accuracy of registration in their towns which are backward in this respect. The very high rate of mortality in Poori during the quarter under review is due to an epidemic of small-pox and cholera in that town.

The total mortality during the quarter under review from the several registered death-causes is compared in the following table with the mortality from those causes in the corresponding quarters of 1889 and the average of the five years 1885—89 :—

	Ratio per mille during the—		
	Quarter ending 31st March 1890.	Quarter ending 31st March 1889.	Quarterly average of quarter ending 31st March 1885—89.
Cholera	2·64	2·56	2·36
Small-pox	·72	·16	·16
Fever	9·08	8·00	9·24
Bowel-complaints	3·08	2·68	3·24
Injury	·48	·44	·36
Other causes	6·92	6·56	6·52

Compared with the average figures of the past five years it will be seen that the figures of 1890 are pretty even except small-pox. Compared, however, with the first quarter of 1889, there is a noticeable increase in the mortality of the 1st quarter of 1890 under the heads Fever and Small-pox.

The highest annual death-rates from the several registered death-rates occurred in the following towns :—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori ...	19·20	Darjiling ...	23·92	Utterpara ...	12·32	Poori ...	16·28
Comillah ...	16·28	Jessore ...	22·12	Poori ...	9·84	Serampore ...	13·88
Narainganj ...	11·76	Gya ...	21·04	Serampore ...	9·20	Midnapore ...	12·72
Jessore ...	9·40					Gya ...	10·64
Utterpara ...	8·68					Utterpore ...	10·16
Hughli and Chinsurah ...	4·92					Bhagulpore ...	9·44
Howrah ...	4·84					Narainganj ...	9·20
Gya ...	3·92						
Chittagong ...	3·04						
Ranaghat ...	2·76						
Dacca ...	2·72						
Bali ...	2·68						
Midnapore ...	2·60						
Serampore ...	2·40						

From small-pox high mortality occurred only in the town of Poori, where there were 134 deaths from this cause; ratio 21·60 per 1,000 of the population.

The mortality of the quarter under review according to *Sex*, *Class* and *Age* was distributed as follows :—

According to Sex.

	Ratio per *mille.*
Males	24·60
Females	20 00
Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population	123

According to Class.

	Ratio per *mille.*
Christians ...	17·80
Hindus ...	23·12
Mahomedans ...	20·72
Buddhists ...	7·88

According to Age.

	Ratio per *mille.*
Under 1 year ...	147·64
1 year and under 5 years ...	24·04
5 years „ 10 „ ...	11·72
10 „ „ 15 „ ...	8·68
15 „ „ 20 „ ...	13·80
20 „ „ 30 „ ...	13·36
30 „ „ 40 „ ...	16·80
40 „ „ 50 „ ...	19·12
50 „ „ 60 „ ...	24·96
60 years and upwards ...	67·64

Detailed information regarding the vital statistics of the quarter under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 12th July 1890.

Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the Quarter ending 31st March 1890.

1	2	3			4			5			6	7							8							9	10		11		12
												MORTALITY ACCORDING TO—																			
												Disease.																Sex.				
												Deaths from—							Ratio per 1,000 of population per annum												
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.																					Ratio of deaths per 1,000 of population per annum corresponding in the quarter of the previous year.	Deaths.		Ratio per 1,000 of population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
					Number of—			Ratio per 1,000 of population per annum.			Ratio of male births to every 100 female births.																				
		Males.	Females	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,063	16,017	34,080	94	79	173	11·00	9·21	20·28	119	16	4	111	45	1	67	244	1·84	·44	13·00	5·28	·08	7·84	28·60	36·24	138	106	30·52	26·44	115
Midnapore ...	Midnapore ...	16,927	16,633	33,560	80	59	145	10·24	7·00	17·28	145	22	3	42	57	1	107	232	2·60	·32	5·00	6·76	·08	12·72	27·64	21·08	141	91	33·28	21·88	152
Hughli ...	Hughli and Chinsurah.	15,858	15,629	31,487	97	89	186	12·24	11·20	23·44	109	30	3	130	60	5	53	290	4·92	·36	16·40	7·56	·60	6·68	36·60	29·28	153	137	38·56	34·60	111
Serampore ...	Serampore... ...	13,559	12,937	26,496	112	98	210	16·88	14·76	31·68	114	16	5	70	61	7	92	251	2·40	·72	10·56	9·20	1·84	13·88	37·88	34·72	151	100	44·52	30·88	144
	Utterpara	3,046	2,464	5,510	17	16	33	12·32	11·60	23·92	106	12	...	7	17	...	14	50	8·68	....	5·08	12·32	...	10·16	36·28	23·92	33	17	43·32	27·56	157
Howrah ...	Howrah	53,153	37,860	90,813	251	229	480	11·04	10·08	21·12	109	110	8	142	117	7	105	489	4·84	·32	6·24	5·12	·28	4·60	21·52	25·12	393	196	22·80	19·72	115
	Bali	7,836	6,979	14,815	32	40	72	8·60	10·76	19·40	80	10	1	31	15	1	19	77	2·68	·24	8·36	4·04	·24	5·12	20·76	23·72	53	24	27·04	13·72	197
Nuddea ...	Kishnagar ...	13,263	14,214	27,477	83	46	129	12·08	6·68	18·76	180	3	3	47	4	3	20	80	·40	·40	6·84	·56	·40	2·88	11·64	17·60	47	33	14·16	9·28	152
	Ranaghat	4,028	4,655	8,683	22	22	44	10·12	10·12	20·24	109	6	1	19	6	1	15	48	2·76	·44	8·72	2·76	·44	6·88	22·08	8·68	28	20	27·72	17·16	161
	Santipore	13,708	15,979	29,687	61	59	120	8·20	7·92	16·16	103	6	...	63	3	...	5	77	·80	...	8·48	·40	...	·64	10·36	10·76	46	31	13·40	7·76	172
Jessore ...	Jessore	4,830	3,665	8,495	10	10	20	4·68	4·68	9·40	100	20	1	47	4	3	9	89	9·40	·44	22·12	1·88	3·76	4·20	41·88	24·92	52	37	43·04	40·36	106
Bajshahye ...	Rampore Beauleah	10,766	9,025	19,791	78	71	149	15·76	14·32	30·08	109	2	..	97	7	2	17	125	·40	...	19·60	1·40	·40	3·40	25·24	25·44	73	52	27·12	23·04	117
Darjiling ...	Darjiling ...	4,579	2,439	7,018	23	30	53	13·08	17·68	30·20	76	...	...	42	4	1	12	59	...	...	23·92	2·28	·56	6·89	33·60	26·76	23	36	20·08	59·04	34
Dacca	Dacca	42,782	37,379	80,161	173	164	337	8·60	8·16	16·80	104	55	3	108	54	11	133	363	2·72	·08	5·36	2·68	·52	6·60	18·08	20·12	211	152	19·72	16·24	121
	Narainganj ...	7,005	4,956	12,561	54	46	100	17·16	14·64	31·84	117	37	...	17	12	8	29	98	11·76	...	5·40	3·80	·92	9·20	31·20	35·64	63	35	33·12	28·24	117
Chittagong ...	Chittagong ...	13,340	8,790	22,130	40	42	82	7·29	7·56	14·80	95	17	...	38	19	5	26	105	3·04	...	6·84	3·40	·88	4·68	18·96	11·92	82	23	24·56	10·44	235
Tipperah ...	Comillah	8,153	5,353	13,506	61	47	108	15·04	13·88	31·96	129	55	...	55	7	...	29	127	16·28	...	10·64	2·04	...	8·56	37·60	23·68	65	62	31·88	46·32	68
Patna	Patna City ...	78,762	81,475	160,237	255	215	470	6·36	5·36	11·72	118	29	16	168	61	10	142	424	·72	·36	4·12	1·52	·24	3·52	10·56	12·20	231	193	11·72	9·44	124
Gya	Gya	38,290	37,831	76,121	213	214	427	11·16	11·24	22·40	99	75	1	401	9	14	203	703	3·92	·04	21·04	·44	·72	10·64	36·92	26·32	384	319	40·08	33·72	118
Shahabad ...	Arrah	20,980	22,505	43,485	191	171	362	17·56	15·72	33·28	111	...	11	126	34	11	14	196	...	1·00	11·56	3·12	1·00	1·28	18·00	9·20	104	92	19·84	16·32	121
Mozufferpore ...	Mozufferpore ...	23,084	19,658	42,742	115	89	204	10·72	8·32	19·08	129	1	...	43	34	14	41	133	·08	...	4·00	3·16	1·28	3·80	12·44	9·88	74	59	12·80	12·00	106
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	249	255	504	15·04	15·40	30·48	97	15	2	200	20	2	119	364	·88	·12	12·08	1·56	·12	7·20	22·00	23·40	190	174	22·48	21·52	104
Saran ..	Chupra	25,116	26,554	51,670	173	167	340	13·36	12·92	26·32	103	...	6	86	32	7	72	153	...	·44	2·76	2·44	·52	5·52	11·84	12·44	78	75	12·40	11·28	109
Bhagulpore ...	Bhagulpore ...	29,540	27,518	57,458	183	148	331	12·72	10·28	23·04	123	8	...	122	12	...	136	285	·52	...	8·48	1·32	...	9·44	19·84	16·48	166	119	22·40	17·08	131
Monghyr ...	Monghyr	28,154	29,366	57,520	210	240	450	14·60	16·68	31·28	87	28	...	115	43	7	92	285	1·92	...	7·96	2·96	·48	6·36	19·50	16·88	141	144	19·96	19·60	101
Purneah ...	Purneah	8,463	6,453	15,916	23	33	56	6·12	8·76	14·88	69	1	...	60	8	4	6	79	·24	...	15·96	3·12	1·04	1·56	21·04	50·84	46	83	21·72	20·12	107
Pooree ...	Pooree	13,247	11,537	24,784	56	50	106	9·00	8·04	17·08	112	119	134	102	61	5	101	522	19·20	21·60	16·44	9·84	·80	16·28	84·04	46·80	318	204	96·00	70·72	135
	TOTAL ...	550,966	510,588	1,061,574	2,902	2,730	5,632	11·16	10·28	21·44	108	702	261	2,418	819	150	1,678	5,948	2·64	·72	9·08	3·09	·48	6·32	22·40	20·46	3,894	2,554	24·60	20·09	127

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	1	172	71	...	...	29·84	29·04	27·84	...	...	32	17	14	9	7	37	36	38	19	35	193·92	30·12	24·00	14·28	8·92	18·64	27·84	34·40	39·92	94·44
Midnapore ...	Midnapore ...	1	185	46	...	...	17·92	28·53	25·44	...	...	30	8	12	3	7	27	34	41	19	51	161·48	13·60	12·80	3·92	5·84	14·68	24·52	44·00	36·80	111·44
Hughli ...	Hughli and Chinsurah.	2	234	54	...	...	54·76	37·00	35·00	...	...	30	45	16	5	19	40	25	31	23	56	149·40	81·03	22·16	8·04	30·24	25·76	17·48	29·72	35·36	108·04
Serampore ...	Serampore ...	...	230	21	...	...	.....	36·44	39·52	...	...	52	22	12	7	3	30	43	26	18	38	292·92	48·72	19·08	12·60	5·48	22·24	34·56	30·80	37·56	109·24
	Utterpara	...	50	...	...	...	.....	37·53	.....	...	...	9	4	...	1	1	10	9	7	...	9	223·60	33 00	.....,	8·32	9·03	34·72	33·92	39·92	...	138·44
Howrah ...	Howrah	10	358	121	...	...	21·08	21·00	23 56	...	...	67	60	26	13	26	75	81	50	33	58	129·88	43·32	16·52	7·88	14·16	13·20	8·40	17·00	38 60	61·34
	Bali	...	65	13	...	...	.....	19·36	36·60	...	...	8	9	4	6	3	8	9	10	2	18	88·36	36·00	15·00	20·20	8·96	9·52	12·88	20·64	7·60	98·36
Nuddea ...	Kishnagar ...	1	55	24	...	...	7·04	11·80	11·56	...	...	12	4	3	...	3	7	15	4	10	22	96·76	6·48	3·48	.....	5·80	5·80	14·00	4·88	18·88	50·92
	Ranaghat	...	36	12	...	...	.....	19·64	35·16	...	...	6	2	5	2	3	8	5	4	5	8	115·92	10·04	17·92	9·20	19·24	21·20	16·00	15·92	27·60	56·24
	Santipore	...	53	24	...	...	.....	10·24	10·72	...	...	15	6	1	6	6	9	4	2	7	21	71·04	8·28	1·04	8·24	16·76	7·32	3·68	2·24	12·16	42·76
Jessore ...	Jessore	1	44	44	...	...	24·68	38·00	46 64	...	...	20	10	1	2	5	8	13	13	11	6	412·36	80·96	5·04	12·00	27·32	15·88	33·96	49·52	78·12	53·40
Rajshahye ...	Rampore Beauleah	...	57	68	...	...	... ..	23·00	27·72	...	...	19	11	13	2	7	10	19	11	12	21	187·16	31·00	25·00	4·48	16·84	9·60	21·08	17·92	33·04	87·20
Darjiling ...	Darjiling ...	3	50	6	..	...	75·00	43·52	39·16	...	...	13	8	1	1	1	7	11	5	5	7	429·72	49 76	6·80	8·16	6·24	14·00	30·72	28 88	81·96	165·68
Dacca ...	Dacca	...	215	148	...	...	.....	21·32	15·04	...	...	60	23	23	15	34	65	38	23	22	60	126·44	12·44	9·24	7·52	18·60	16·96	13·04	10·92	18·56	43·04
	Naraingunj ...	...	52	46	...	...	.....	32·88	29·84	...	...	21	6	1	8	2	8	20	7	5	20	301·04	21·04	5·00	28·16	7·64	11·96	37·40	20·03	25·52	122·68
Chittagong ..	Chittagong ...	8	18	75	4	...	40·20	12·40	19·60	66·64	...	17	7	4	6	3	15	19	8	13	13	120·76	14·20	6·40	9·28	4·96	12·96	22·76	14·16	47·92	65·32
Tipperah ...	Comillah	1	32	94	...	...	33·04	21·52	50·84	..	...	21	10	7	6	9	18	14	7	8	27	282·80	30·56	17·16	16·44	28·60	26·04	28·08	21·28	39·92	159·28
Patna	Patna City ...	...	318	166	...	...	.....	10·68	10·36	...	...	66	21	31	19	17	50	42	41	50	87	61·24	5·72	7·36	5·24	6·08	6·92	7·20	8·68	14·12	25·16
Gya	Gya	...	569	134	...	...	.. ...	37·88	33·32	...	...	97	58	25	20	17	58	69	102	76	181	216·72	36·48	14·28	11·88	13·96	15·76	21·64	41·72	46·24	140·64
Shahabad ...	Arrah	...	145	53	...	...	.....	18·44	17·06	...	...	37	15	14	11	9	25	22	13	11	40	114·88	13·52	10·88	9·92	11·40	12·72	13·64	10·20	14·20	55·44
Mozufferpore ...	Mozufferpore ...	...	87	46	...	...	.....	11·56	14·72	...	...	34	16	9	9	3	12	11	16	7	16	142·40	15·30	8·00	9·08	3·92	5·56	6·28	12·76	8·60	26·28
Durbhanga ...	Durbhanga ...	...	260	104	...	...	.....	21·48	23·08	...	...	57	40	29	21	15	33	34	27	41	77	146·40	21·00	14·80	15·08	14·88	6·88	12·16	14·48	37·36	96·40
Sarun	Chupra	...	124	29	...	...	.....	12·48	9·72	...	...	45	19	10	3	9	11	9	8	12	36	127·56	7·72	6·68	2·36	10·36	4·76	4·60	5·24	11·60	42·32
Bhagulpore ...	Bhagulpore ...	1	200	84	...	...	16·36	20·08	19·48	...	...	46	24	11	9	22	36	30	26	21	60	134·08	17·68	7·48	5·72	21·04	13·16	12·92	16·16	19·72	66·80
Monghyr ...	Monghyr	1	220	64	...	...	16·80	19·68	20·56	...	...	64	35	11	9	15	28	36	20	3	64	172·36	22·48	6·20	6·28	15·88	10·80	16·12	12·52	3·00	71·36
Purneah ..	Purneah	1	38	40	...	...	23·92	16·56	28·24	..	...	5	7	6	3	5	15	9	10	8	11	70·64	23·16	15·16	10·04	29·08	18·24	12·60	21·56	34·12	54·52
Poori	Poori	...	519	3	...	...	.....	84·60	57·12	...	...	84	81	35	14	29	66	80	50	43	70	712·84	180·28	62·44	21·84	62·36	49·92	78·92	60·16	77·08	155·00
	TOTAL ...	31	4,384	1,529	4	...	17·80	23·12	20·72	7·68	...	937	559	324	210	250	700	737	599	484	1,112	147 64	24·04	11·72	8·68	13·80	13 36	16·80	19·12	24·96	67·64

OFFICE OF SANITARY COMMISSIONER FOR BENGAL;
The 12th July 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 28th June 1890.

Births.

The births registered during the week ending with Saturday, the 28th June 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 16·9 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is ·6 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887 and 1889, *vide* the figures below:—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of births per 1,000 of the population per annum	22·6	17·5	13·7	17·6	16·3	17·5	16·9

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

Towns.	Weeks ending— 7th June 1890.	14th June 1890.	21st June 1890.	28th June 1890.	Towns.	Weeks ending— 7th June 1890.	14th June 1890.	21st June 1890.	28th June 1890.
Burdwan	21·4	33·0	7·6	19·8					
Midnapore	18·6	13·9	3·1	20·1	Narainganj	24·8	12·4	58·0	12·4
Hughli and Chinsurah	26 3	19·7	14·8	18·1	Chittagong	11·7	9·4	23·5	21·1
Serampore	23·6	23·6	29 4	27·5	Comillah	15 4	38·5	11·5	38·5
Utterpara	.	18·9	9·4	9·4	Patna City	6·2	7·5	7·8	11·4
Howrah	18·9	10·9	15·5	13·2	Gya	19 8	16·4	12·3	21·9
Bali	7·0	10·5	10·5	14·0	Arrah	14·2	8·4	17·9	10·8
Kishnagar	15·1	15·1	9·5	26·5	Mozufferpore	10·9	7·3	18·2	15·8
Ranaghat	6·0	12·0	...	6·0	Durbhanga	11·0	20·5	17·3	28·3
Santipore	19·5	17·5	8·8	17·5	Chupra	9·1	4·0	3·0	8·0
Jessore	...	6·1	...	..	Bhagulpore	10·9	12·7	17·2	21·7
Rampore Beauleah	23·6	31·5	36·8	34·3	Monghyr	17·2	20·8	23·5	24·4
Darjiling	22 2	...	59·3	...	Purneah	17·3	13·9	...	3·5
Dacca	10·4	9·1	7·8	9·7	Poori	18·9	21·0	29·4	14·7

It will be seen that last week the highest birth-rate was returned from Comillah (38·5) and the lowest from Purneah (3·5). No births were registered during the week in Jessore and Darjiling towns.

Deaths.

The deaths registered during the week under review correspond to an annual rate of 25·6 per 1,000 of the population. The rate of the week is ·9 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1885 and 1889, *vide* the figures below:—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	29·3	23·1	20·3	23·4	28·7	24·7	25·6

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

Towns.	Weeks ending— 7th June 1890.	14th June 1890.	21st June 1890.	28th June 1890.	Towns.	Weeks ending— 7th June 1890.	14th June 1890.	21st June 1890.	28th June 1890.
Burdwan	16·8	19·3	15·3	19·8	Narainganj	24·8	24·8	16·6	20·7
Midnapore	20·1	15·5	20·1	26·3	Chittagong	30·5	11·7	16·4	23·5
Hughli and Chinsurah	32·8	29·5	19·7	27·9	Comillah	30·8	34·7	11·5	34·6
Serampore	13·7	23·6	15·7	29·4	Patna City	21·4	17·8	15·3	14·3
Utterpara	47·2	18·9	28·3	...	Gya	43·4	27·3	34·8	27 8
Howrah	13·6	20·6	12·0	8·6	Arrah	21·5	13·2	37·1	45·5
Bali	10·5	14·0	17·5	10·5	Mozufferpore	26·8	28·0	26·8	36·5
Kishnagar	9·5	9·5	...	...	Durbhanga	26·7	53·0	21·2	26·0
Ranaghat	12·0	6·0	6·0	...	Chupra	11·1	12·1	14·1	19·1
Santipore	8·8	14·0	15·8	7·0	Bhagulpore	22·6	24·4	18·1	16·3
Jessore	49·0	12·3	36·7	12·2	Monghyr	28·2	16·1	17·2	19·9
Rampore Beauleah	23·6	23·6	23·6	15·8	Purneah	27·7	3·5	10·4	27·7
Darjiling	59·3	14·8	37·0	59·3	Poori	142·7	125·9	363 0	246·5
Dacca	30·5	24·0	17·5	19·5					

It will be seen that last week the highest mortality occurred in the town of Poori (245·5) and the lowest in Santipore (7·). No deaths were registered during the week in Utterpara, Kishnagar and Ranaghat towns.

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori ...	184·6	Darjiling ...	44·5	Serampore ...	17 6	Poori ...	21·0
Mozufferpore ...	19·5	Comillah ...	30·8			Midnapore ...	12·4
Arrah ...	14·4	Poori ...	29·4			Bhagulpore ...	9 9
Durbhanga ...	11·0	Purneah ...	27·7				
Patna City ...	2·3	Arrah ...	21·5				

The total mortality from the several registered death-causes in the twenty-seven towns amounted to 7·1 from cholera, against 8·3 per 1,000 in the preceding week; ·2 from small-pox, against ·7; 9·3 from fever, against 10·1; 2·9 from bowel-complaints, against 2·2; ·6 from injury, against ·4; and 5·4 from other causes, against 5·2 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	27·8	Christians ...	29·9	Under 1 year ...	163·9
Females	23·2	Hindus ...	27·0	1 and under 5 years ...	38·6
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	119	Mahomedans ...	22·2	5 „ 10 „ ...	13·7
				10 „ 15 „ ...	11·9
				15 „ 20 „ ...	11·6
				20 „ 30 „ ...	14·5
				30 „ 40 „ ...	22·5
				40 „ 50 „ ...	23·3
				50 „ 60 „ ...	34·9
				60 years and upwards ...	49·0

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 14th July 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 28th June 1890.

1	2	3			4			5			6	7							8							9	10		11	11
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.																Sex.			
					Number of—			Ratio per 1,000 of Population per annum.				Deaths from—							Ratio per 1,000 of Population per annum.							Ratio of deaths per 1,000 of population per annum in the previous week	Deaths.		Ratio per 1,000 of Population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	6	7	13	9·1	10·7	19·8	85	...	...	4	5	...	4	13	...	...	6·1	7·6	...	6·1	19·8	15·3	8	5	23·0	16·2	142
Midnapore ...	Midnapore ...	16,927	16,633	33,560	9	4	13	13·9	6·2	20·1	225	1	...	4	4	...	8	17	1·5	...	6·2	6·2	...	12·4	26·3	20·1	7	10	21·5	31·3	68
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	6	5	11	9·8	8·2	18·1	120	...	...	10	3	...	4	17	...	...	16·4	4·9	...	6·6	27·9	19·7	10	7	32·8	23·0	142
Serampore ...	Serampore ...	13,559	12,937	26,496	10	4	14	19·6	7·9	27·5	250	2	...	1	9	...	3	15	3·9	...	2·0	17·6	...	5·9	29·4	15·7	10	5	38·4	20·1	191
	Utterpara	3,046	2,464	5,510	1	...	1	9·4	...	9·4	No female birth.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28·3	...	...	...	...	...
Howrah ...	Howrah	53,153	37,660	90,813	16	7	23	9·2	4·0	13·2	228	1	...	6	3	...	5	15	·6	...	3·4	1·7	...	2·9	8·6	12·0	10	5	9·8	6·9	142
	Bali	7,836	6,979	14,815	1	3	4	3·5	10·5	14·0	33	...	...	1	...	...	2	3	...	...	3·5	...	...	7·0	10·5	17·5	...	3	...	22·4	No male death.
Nuddea ...	Kishnagar ...	13,263	14,214	27,477	8	6	14	15·1	11·4	26·5	133	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranaghat	4,928	4,655	8,583	...	1	1	...	6·0	6·0	No male birth.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6·0	...	...	...	...	...
	Santipore	13,708	15,979	29,687	5	5	10	8·7	8·7	17·5	100	...	...	3	...	...	1	4	...	...	6·3	...	...	1·7	7·0	15·8	2	2	7·8	6·5	117
Jessore ...	Jessore	4,850	3,665	8,495	...	...	...	...	...	...	...	...	...	2	...	...	...	2	...	...	12·2	...	...	...	12·2	36·7	1	1	10·8	14·2	76
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	8	5	13	21·0	13·1	34·2	160	...	...	5	...	1	...	6	...	...	13·1	...	2·6	...	15·8	23·6	3	3	14·5	17·3	83
Darjiling ...	Darjiling	4,579	2,439	7,018	...	...	...	...	...	...	...	...	...	6	1	...	1	8	...	...	44·5	7·4	...	7·4	59·3	37·0	3	5	34·1	106·6	32
Dacca ...	Dacca	42,782	37,379	80,161	10	5	15	6·5	3·2	9·7	200	...	1	13	4	1	11	30	...	·6	8·4	2·6	·6	7·1	19·5	17·3	24	6	29·2	8·3	351
	Narainganj ...	7,605	4,956	12,561	1	2	3	4·1	8·3	12·4	50	...	...	3	1	...	1	5	...	...	12·4	4·1	...	4·1	20·7	16·6	5	...	34·2	...	No female death.
Chittagong ...	Chittagong ...	13,340	8,790	22,130	5	4	9	11·7	9·4	21·1	125	...	...	3	3	...	4	10	...	...	7·0	7·0	...	9·4	23·5	16·4	6	4	23·4	23·7	98
Tipperah ...	Comillah	8,153	5,353	13,506	2	8	10	7·7	30·8	38·5	25	...	...	8	...	...	1	9	...	...	30·8	...	...	3·8	34·6	11·5	3	6	19·1	58·3	33
Patna	Patna City ...	78,762	81,475	160,237	19	16	35	6·2	5·2	11·4	119	7	1	13	5	2	16	44	2·3	·3	4·2	1·6	·6	5·2	14·3	15·3	26	18	17·2	11·5	149
Gya	Gya	38,290	37,831	76,121	13	10	23	8·9	13·0	21·9	63	1	...	28	...	2	9	40	·7	...	19·1	...	1·4	6·1	27·3	34·8	24	16	32·6	22·0	148
Shahabad ...	Arrah	20,960	22,505	43,465	5	4	9	6·0	4·8	10·8	125	12	2	18	1	2	3	38	14·4	2·4	21·5	1·2	2·4	3·6	45·5	37·1	25	13	62·0	30·0	206
Mozufferpore.	Mozufferpore ...	23,054	19,658	42,712	7	6	13	8·5	7·3	15·8	116	18	...	7	5	1	1	20	19·5	...	8·5	6·1	1·2	1·2	36·5	26·8	20	10	45·1	26·5	170
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	20	16	36	15·7	12·6	28·3	125	14	...	8	5	1	5	33	11·0	...	6·3	3·9	·8	3·9	26·0	21·2	18	15	27·7	24·1	114
Sarun	Chupra	25,116	26,554	51,670	4	4	8	4·0	4·0	8·0	100	2	...	8	4	1	4	19	2·0	...	8·0	4·0	1·0	4·0	19·1	14·1	8	11	16·6	21·5	77
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	13	11	24	11·8	9·9	21·7	118	...	...	6	...	1	11	18	...	...	5·4	...	·9	9·9	16·3	16·1	13	5	22·8	9·3	245
Monghyr ...	Monghyr	28,154	29,366	57,520	18	9	27	16·3	8·1	24·4	200	1	...	11	3	1	6	22	·9	...	9·9	2·7	·9	5·4	19·9	17·2	11	11	20·3	19·5	104
Purneah ...	Purneah	8,463	6,553	15,016	...	1	1	...	3·5	3·5	No male birth.	...	...	8	...	...	...	8	...	...	27·7	...	...	...	27·7	10·4	4	4	24·6	31·7	77
Poori	Poori	13,247	11,537	24,784	2	5	7	4·2	10·5	14·7	40	83	1	14	4	...	10	117	184·6	2·1	29·4	8·4	...	21·0	245·5	863·0	94	63	212·0	284·0	74
	Total ...	550,986	510,588	1,061,574	189	157	346	9·2	7·7	16·9	120	145	5	189	69	13	110	533	7·1	·2	2·3	2·9	·5	5·4	20·5	20·3	202	156	15·3	15·3	129

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of Population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	12	1	...	...	...	26·3	5·1	...	...
Midnapore ...	Midnapore ...	...	12	5	...	...	...	24·1	36·0	...	...
Hugli ...	Hugli and Chinsurah	...	15	2	...	...	...	30·9	16·9	...	...
Serampore ...	Serampore ...	...	13	2	...	...	...	26·8	12·0·9	...	...
	Utterpara	...	...	...	...	...	...	...	...	...	...
Howrah ...	Howrah	1	10	4	...	...	27·5	7·6	10·1	...	...
	Sali	...	3	...	...	...	...	11·6		...	...
Nuddea ...	Kishnagar ...	...	...	...	...	...	...	...		...	...
	Ranaghat	...	...	...	...	...	...	...	...	...	...
	Santipore	...	1	3	...	...	...	2·5	17·4	...	...
Jessore ...	Jessore	...	1	1	...	...	...	11·5	13·6	...	...
Rajshahye ...	Rampore Beauleah ...	...	...	6	...	...	...	...	31·8	...	...
Darjiling ...	Darjiling	...	8	...	...	...	...	90·6	...	...	...
Dacca	Dacca	...	23	7	...	...	...	29·7	9·3	...	...
	Narainganj ...	...	2	3	...	...	...	16·4	25·3	...	...
Chittagong ...	Chittagong ...	...	1	9	...	...	...	2·0	30·6	...	...
Tipperah ...	Comillah	...	1	8	...	...	...	5·7	56·3	...	...
Patna	Patna City ...	...	34	8	...	...	...	15·7	10·2	...	...
Gya ...	Gya	...	36	4	...	...	...	31·2	12·9	...	...
Shahabad ...	Arrah	...	26	12	...	...	...	43·6	50·3	...	...
Mozufferpore ...	Mozufferpore ...	...	14	16	...	...	...	24·2	66·7	...	...
Durbhanga ...	Durbhanga ...	...	15	18	...	...	...	16·1	53·3	...	...
Saran	Chupra	1	15	3	...	...	486·0	19·7	13·1	...	...
Bhagulpore ...	Bhagulpore ...	2	13	3	...	...	269·4	17·9	9·1	...	...
Monghyr ...	Monghyr	...	17	5	...	...	...	19·8	20·7	...	...
Purneah ...	Purneah	...	3	5	...	...	...	17·0	45·9	...	...
Poori ...	Poori	...	116	1	...	...	...	245·9	247·6	...	...
	TOTAL ...	4	393	126	...	...	29·9	27·0	22·3	...	...

MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	2	...	...	1	1	1	1	3	1	3
Midnapore ...	2	2	...	1	...	...	5	1	1	5
Hugli ...	4	2	2	1	1	3	2	1	...	1
Serampore ...	2	1	...	...	1	1	6	2	1	1
Howrah ...	4	...	1	...	...	3	2	...	3	2
Sali	1	...	...	...	...	...	...	...	...	2
Kishnagar ...	...	...	...	...	...	...	...	...	...	...
Ranaghat	...	...	...	...	...	...	...	...	...	...
Santipore	...	...	...	..	1	...	...	...	...	3
Jessore ...	1	..	..	...	...	1	...	...	...	...
Rajshahye ...	3	...	...	...	...	1	...	1	...	1
Darjiling ...	...	2	1	..	...	1	3	...	...	1
Dacca	4	6	4	...	1	3	1	3	2	6
Narainganj ...	2	1	1	...	..	..	1	...	...	..
Chittagong ...	3	2	...	1	...	1	1	1	1	...
Tipperah ...	2	.	...	1	1	..	...	2	1	2
Patna	8	6	...	5	2	3	5	4	3	8
Gya ...	6	7	4	2	...	4	2	1	10	4
Shahabad ...	7	14	2	...	...	...	5	4	2	4
Mozufferpore ...	1	6	6	4	2	2	3	2	1	3
Durbhanga ...	5	11	3	1	2	5	4	...	2	...
Saran	4	2	2	...	...	7	2	1	...	1
Bhagulpore ...	9	1	...	1	1	3	...		1	2
Monghyr ...	9	2	1	...	...	2	2	...	4	2
Purneah ...	...	1	1	..	...	1	4	...	..	1
Poori ...	1	3	1	4	5	17	27	30	19	10
TOTAL ...	80	69	32	22	18	59	76	56	52	62

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	157·6	...	...	29·7	16·6	6·6	7·5	35·3	21·2	105·3
Midnapore ...	140·0	44·2	...	17·1	...	...	46·9	14·0	25·2	142·1
Hugli ...	259·0	46·9	36·0	21·0	20·5	25·1	18·2	12·5	...	25·1
Serampore ...	146·5	28·8	...	...	23·8	9·7	62·8	30·8	27·2	37·4
Howrah ...	100·8	...	8·3	...	...	6·9	5·4	...	28·4	27·7
Sali	143·6	...	...	...	...	...	...	...	...	142·1
Kishnagar ...	...	...	...	...	...	...	...	...	...	...
Ranaghat	...	...	...	...	...	...	...	...	...	...
Santipore	..	...	...	...	23·4	...	...	...	...	79·4
Jessore ...	268·0	...	...	...	...	25·8	...	...	..	...
Rajshahye ...	384·2	...	...	...	...	12·5	...	21·2	...	54·0
Darjiling ...	...	161·7	88·9	...	...	26·0	108·9	...	...	307·7
Dacca	109·6	42·3	21·0	...	7·1	10·2	4·5	18·6	22·0	56·0
Narainganj ...	372·8	45·6	39·4	...	...	...	24·3	...	...	...
Chittagong ...	277·1	52·9	...	20·2	...	11·2	15·6	23·0	47·9	..
Tipperah ...	350·2	...	...	35·6	41·3	...	...	79·1	64·9	133·4
Patna	96·3	21·4	...	18·1	9·3	5·4	11·2	11·9	11·0	30·1
Gya ...	174·3	57·3	29·7	15·5	...	14·1	8·2	5·3	79·1	40·4
Shahabad ...	283·6	164·2	26·3	...	...	..	40·4	41·4	33·6	72·1
Mozufferpore ...	54·5	77·2	69·3	52·6	34·3	13·1	22·4	29·8	16·8	64·1
Durbhanga ...	167·0	75·2	19·9	9·4	25·9	19·5	18·6	...	23·7	...
Saran	147·4	20·1	17·5	...	...	39·5	13·4	8·6	...	15·3
Bhagulpore ...	302·0	9·6	...	8·3	12·4	14·3	...	.	12·2	28·9
Monghyr ...	315·2	16·7	7·4	...	...	10·1	11·7	...	52·3	29·0
Purneah ...	...	43·0	32·9	...	...	15·8	72·9	...	...	64·4
Poori ...	171·6	86·8	23·2	110·9	139·9	167·3	346·4	469·5	442·9	287·9
TOTAL ...	163·9	38·6	13·7	11·9	11·6	14·5	23·5	25·3	34·9	49·0

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 11th July 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1890-91.

Areas leased for irrigation up to the end of May 1890.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.								GRAND TOTAL.	Rainfall, 1890-91.		Rainfall, 1889-90.		REMARKS.
								Five years, all crops.	Five years, kharif.	Annual leases.							During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.						
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldunda, 1st reach	1,342	.....	.....	.....	.....	.....	10,011	.....	.....	.....	.....	.....	.....	10,011	2·10	2·10	1·28	1·43	
		Ditto, 2nd „	566	.....		.....	.....	.....		.....	.....	.....	.....	.....	.....						
		Machgong	776	.....	.....	.....	.....	.....	22,264	.....	.....	.....	.....	.....	.....	22,264	1·40	1·40	3·40	3·50	
																	2·00	2·00	1·82	1·82	
		Kendrapara	1,067	.....	.....	106	23	.....	48,456	.....	.....	.....	.....	.....	.....	48,456	2·45	2·45	0·69	0·77	
		Gobri	872·89	.....	.....	21	2	.....	2,287	.....	.....	.....	.....	.....	.....	2,287	3·70	3·70	2·78	3·50	
		Do. extension	648	.....	.....	.....	.....	.....	2,147	.....	.....	.....	.....	.....	.....	2,147	No gauge fixed.				
		Patamoondi	885	.....	.....	.....	5	.....	10,200	.....	.....	.....	.....	.....	.....	10,200	.....	.....	.....	.....	
		High Level, Range I ...	668	.....	.....	279	270	.....	25,023	.....	.....	.....	.....	.....	.....	25,023	4·25	4·85	3·45	5·15	
		Ditto, ditto II ...	727·16	.....	.....	.....	.....	.....	2,392	.....	.....	.....	.....	.....	.....	2,412	.....	.....	.....	.....	
	Balasore	Ditto, ditto III ...	727·16	.....	.....	136	89	.....	34,400	.....	20	127	.....	.....	20	34,527	4·09	4·54	2·95	3·25	
		Total ...	.....	.....	.....	544	439	.....	157,183	.....	20	127	.....	.....	147	157,330	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	.....	.....	134,291	.....	2,974	153	.....	.....	3,127	137,418	.....	.....	.....	.....	
SOUTH-WESTERN.	Midnapore	Midnapore	1,411	3	.....	.....	.....	.....	63,277	.....	.....	.....	.....	.....	.....	63,277	5·71	6·22	2·63	3·63	4 Days discharging.
	Howrah	Panchkoorah	532	5	.....	.....	.....	.....	3,318	.....	.....	.....	.....	.....	.....	3,318	7·41	7·41	0·95	1·88	6 Days discharging.
		Tidal reaches, Ranges I-II	... ...	.....	.....	.....	.....	.....	386	... ...	.....	.....	.....	.....	.....	386	.....	.....	.....	.....	
		Total ...	.....	... ...	.....	.....	.....	.....	66,981	.....	.....	.....	.....	.....	.....	66,981	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	*	.....	52,286	.....	.....	.....	.....	.....	.....	52,286	.....	.....	.....	.....	
SONE	Shahabad	Western Main	4,342	1,094	4	527	814	11,464*	.....	.....	.....	204	.....	309	513	11,977	0·83	0·84	0·18	0·18	
		Buxar	1,226	220	134	3,075	4,328	51,521	.....	.....	.....	1,057	.....	2,263	3,320	54,841					
		Arrah	2,000	566	440	17,719	18,229	89,966	.....	.....	.....	2,132	.....	5,518	7,650	97,615	1·67	1·76†	0·69	0·89	
	Patna and Gya.	Eastern Main	1,466	16	12	8	13	1,132	.....	.....	.....	.....	.....	8	8	1,140	3·37	3·37	1·65	1·65	
		Patna				477	296	36,976	.....	.....	.....	390	.....	.....	390	37,366					
		Total ...	.....	.....	.....	21,799	23,174	191,059	.....	.....	.....	3,791	.....	8,090	11,881	202,939	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	.....	156,348	.....	.....	.....	4,082	.....	10,962	15,044	171,392	.....	.....	.....	.....	
		Grand Total ...	.....	.....	.....	22,343	23,613	191,059	224,104	.....	20	3,918	.....	8,090	12,028	427,250	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	156,348	186,577	.....	2,974	4,235	.....	10,962	18,171	361,096	.....	.....	.....	.....	

* Correct area. The area shewn in the return of April last was wrong. † Rainfall during April last was 0·03.

CALCUTTA,
The 15th July 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra for the month of May 1890.

Date.	River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
	Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
	Miles. 96		134	48	90		177	87	287	110	381	94	471	90	691	120						
	Distance. From Allahabad		From Allahabad	From Mirzapur	From Benares		From Benares	From Buxar ...	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Sahebgunge ...	From Benares	From Rampore Beauleah						
	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
	Below zero.		Below zero.						Below zero.		Below zero.		Below zero.									
1st	0·31	205·89	1·61	195·19	0·50	169·55	6·30	140 53	5 09	96·55	2·83	65·17	1·53	40·42	4·75	13·60	1·54	35·28	2·08	6·38	6·60	155·36
2nd	0·33	205·89	1·63	195·17	0·50	169·55	6·75	140 88	4·92	96·93	2·93	65·08	1 50	40 50	4·75	13 60	1·54	35·28	2 13	6·43	7·20	155 96
3rd	0·33	205·89	1 65	195·15	0·50	169·55	6·70	140·83	4·75	97·10	3·06	64·92	1·25	40·67	5·00	13·94	1 54	35·28	2 42	6·72	7·00	155·76
4th	0·33	205·89	1·65	195·15	0·50	169 55	6 69	140·83	4·58	97 27	3 17	64 83	1·25	40·75	5·08	14·02	1 54	35 28	3·33	7·63	5 00	155·76
5th	0·42	205 80	1·67	195·13	0·50	169·55	6·69	140·83	4·71	97·14	3·17	64·83	1·25	40·75	5·33	14·27	1 54	35·28	3·17	7·47	4·50	155·26
6th	0·42	205·80	1·69	195·11	0·42	169·47	6·60	140·83	4·67	97 18	3·09	65 00	1·29	40·71	5·50	14·44	1·54	35·28	3·00	7·30	4·10	152 86
7th	0·42	205·80	1·71	195·19	0·42	169·47	6·80	140·83	4·58	97·07	3·00	65·0	1·34	40 64	5·67	14 61	1·54	35·28	3·00	7·30	4 00	152·76
8th	0·50	205·72	1·74	195 07	0 33	169·38	6·61	140·83	4·83	97·22	2·92	65·08	1·38	40·61	6 00	14·94	1 46	35·20	3·33	7·63	4·00	152·76
9th	0·58	205 64	1·75	195·05	0·33	169 38	6·70	140 93	4·83	97·14	2·92	65·09	1·33	40·67	5·83	14 77	1·42	35·16	3 33	7·63	4·10	152·86
10th	0·54	205·68	1·77	195·03	0 33	169·38	6·70	140 93	4·67	97·14	2·83	65·17	1·29	40·71	5 58	14·52	1·42	35·16	3 17	7·47	5·40	154·16
11th	0·54	205·64	1·79	195·01	0·33	169·38	6·65	140 88	4·58	97·27	2·83	65·17	1·27	40·73	5·42	14·36	1·42	35 16	3·00	7 30	7·00	155·76
12th	0·67	205·55	1·81	194·99	0 33	169·38	6·63	140 88	4 42	97·43	2·67	65 33	1·27	40·77	5·25	14·19	1·42	35·16	2·75	7·05	8·00	156·76
13th	0·67	205·55	1·81	194·99	0 25	169·30	6·65	140 88	4·33	97 52	2·75	65 25	1·23	40 81	5 17	14·11	1·42	35·16	2·67	6·97	9·00	157·76
14th	0·67	205·55	1·83	194·97	0 25	169·30	6·65	140·88	4 17	97 68	2·58	65·42	1·19	40·85	5 08	14·02	1 42	35·16	2·67	6·97	8·90	157·56
15th	0 67	205·55	1·86	194·94	0·25	169·30	6 65	140·93	3·92	97·93	2 67	65·33	1 15	40·89	5·25	14·19	1·46	35·20	2·67	6·97	8·80	157·56
16th	0·75	205·47	1·84	194·93	0 25	169·30	6·70	140 93	3·81	98 03	2·67	65 33	0·96	41·04	5·25	14·19	1·50	35·24	2·71	7 01	7·60	156·36
17th	0·75	205·47	1·90	194·88	0 25	169·30	6·60	140 83	3·83	98·02	2·67	65 33	0 86	41·14	5·58	14 52	1·46	35·20	2·75	7·05	7·00	155·76
18th	0·75	205·47	1·92	194·86	0·25	169·30	6·60	140 83	3·75	98·10	2·42	65 58	0·81	41·19	6 00	14 94	1 46	35·20	3 00	7 30	6·70	155·46
19th	0·58	205·64	1·92	194·86	0·25	169·30	6·65	140·88	3·75	98·10	2·42	65 58	0 81	41 19	6·50	15 44	1 46	35·20	3 00	7·30	6·50	155·26
20th	0·42	205 80	1 94	194·86	0·25	169·30	6·60	140·83	3·63	98 23	2·42	65 58	0·81	41·19	7·00	15 94	1·46	35·20	3 00	7 30	6·00	154·76
21st	0·42	205·80	1·96	194·84	0·25	169·30	6·60	140·93	3·58	98 27	2 67	65 33	0·79	41·21	7·00	15·94	1·46	35·20	3·00	7 30	5·90	154 66
22nd	0·42	205·80	1·98	194·82	0 25	169·30	6·70	140·93	3·54	98·31	2·75	65·25	0·75	41·25	6·75	15 69	1·50	35·24	3 08	7 38	5·90	154 66
23rd	0·42	205·80	2·00	194·80	0 17	169·22	6·65	140·88	3·46	98·39	2·83	65·17	0·75	41·25	6·75	15 36	1·54	35·28	3·00	7·30	5·50	154·26
24th	0·33	205·89	2·02	194·78	0·17	169 22	6 50	140 78	3·46	98 43	2·83	65·17	0·88	41·13	6·42	15 36	1·54	35 32	2·92	7·22	5·00	153 76
25th	0·33	205·89	2·02	194 76	0·17	169·22	6·50	140·73	3·42	98 43	2·59	65·50	0·96	41·04	6·00	14·94	1 58	35 32	2·79	7·09	4 80	153·56
26th	0·25	205·97	2·04	194·76	0·17	169·22	6·35	140·73	3·33	98·52	2·42	65·58	1·00	41·00	5·75	14·69	1·58	35·32	2·58	6·88	4·70	153·46
27th	0·25	205·97	2·06	194·74	0·17	169·22	6·70	140·93	3·25	98 60	2 42	65·58	1 00	41·00	5·67	14·61	1·54	35·28	2·58	6 80	4·50	153·26
28th	0·25	205·97	2·08	194·72	0·08	169 13	6·90	141·13	3·08	98 77	2 42	65·58	1·00	41·00	5·58	14·52	1·54	35·28	2·50	6·80	4·60	153·36
29th	0·17	206·05	2·11	194·69	0·08	169·13	6·90	141·13	3·00	98·85	2·58	65·42	0·92	41·08	5·58	14·36	1·54	35·28	2·25	6·55	4·60	153 38
30th	0·17	206·05	2·13	194 67	0·08	169·13	6·80	141·23	2·83	99·02	2·58	65·42	0·90	41·10	5·42	14·36	1·54	35·28	2·17	6·47	4·60	153 38
31st	0·17	206·05	2 15	194·65	0·08	169 13	7·00	141·23	2·83	99·18	2·58	65·42	0·92	41·08	5·33	14·27	1·54	35·28	2·00	6·30	5·30	154·06
	0·33	205·89	2 17	194·63	0·08	169 13	7 00	141·23	2·67	99·18	2·50	65 50	0·94	41·06	5·25	14·19	1·50	35 24	2·08	6·38	5·70	154·46
	0·33	205·89	2 17	194·63	0·08	169·13	7·10	141·33	2·50	99·33	2·33	65·67	0 96	41·04	5·17	14·11	1·50	35 24	2·08	6·38	5·70	154·46
	0·25	205 97	2·19	194·61	0·08	169·13	7·10	141·33	2·25	99·60	2·33	65·67	0 92	41·08	5·17	14·11	1·58	35·32	2·42	6·72	6·00	154·76
	0·25	205·97	2 21	194 59	0·08	169·13	7·10	141·33	2·17	99·68	2·25	65·75	0 92	41·08								
	0·33	205·89	2 23	194·57	0·08	169·13																

G. A. G. Shawe,
Under-Secretary to the Govt. of Bengal.

Calcutta,
The 15th July 1890.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 12th July 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 12th July 1890.			Week ending Saturday, the 13th July 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	287	53,950	653	309	65,850	1,042
Jute	7	3,350	57	15	9,125	150
Firewood	70	39,875	548	154	65,425	1,015
Other articles	722	1,53,375	1,869	880	2,09,715	3,276
Total ...	1,086	2,50,550	3,127	1,358	3,50,115	5,483

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of April 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	13,662	3,521	11,799	1,692	30,530	13,491	17,039	.....
Cotton, raw	1	872	17	380	873	397	476	.....
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	2,773	50	1,703	217	2,823	1,920	843	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	3,756	6,541	2,023	4,583	10,297	6,606	3,691	.....
5.—Others	1,340	12,719	582	10,252	14,059	10,834	3,225	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	.....	324	3	356	324	359	.....	35
b.—Undressed								
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	1,345	.....	1,020	1,345	1,020	325	.....
b.—Unscrewed	3	7,139	.....	2,511	7,142	2,511	4,631	.....
2.—Gunny-bags and cloth	295	1,270	459	955	1,565	1,414	151	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	1,282	110	954	122	1,392	1,076	316	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	424	2	447	26	426	473	.....	47
3.—Others	416	35	190	14	450	204	246	.....
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly	109	4,192	109	6,064	4,293	6,173	.....	1,881
4.—Niger								
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	121	975	148	220	1,096	368	728	.....
3.—Others	732	679	617	734	1,411	1,351	60	.....
Railway plant and rolling-stock	.....	.....	4,431	4,053	6,050	8,484	.....	2,434
Salt	6,471	10	3,263	9	6,481	3,272	3,209	.....
Sugar—								
1.—Drained	1,247	954	549	2,895	2,201	3,444	.....	1,243
2.—Undrained								
Tea—								
1.—Foreign	1	97	2	158	98	160	.....	62
2.—Indian								
Wood—								
1.—Timber	50	35	38	134	85	172	.....	87
2.—Firewood	2,225	.....	1,544	.....	2,225	1,544	681	.....
Tobacco	32	1,858	43	2,169	1,890	2,212	.....	322
All other articles of merchandise—								
1.—Unmanufactured	4,725	3,888	3,605	1,565	8,613	5,170	3,443	.....
2.—Manufactured	407	1	425	8	408	433	.....	25
Hay, straw, and wooloo (C. & S.-E. Section) ...								
Total ...	40,062	46,617	33,011	40,137	1,06,076	73,148	39,064	6,136

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of April 1890.

INCREASES.

	Tons.
Coal	17,039
For railway and flotilla consumption principally.	
Cotton piece-goods	843
Ordinary fluctuation.	
Rice	3,691
Principally from Forbesganj (49,000 maunds) and from Hilli (40,000 maunds). The period with which the comparison is made was one of partial failure of the rice crop.	
Jute, unscrewed	4,631
Goalundo, Serajganj, Narayanganj, and Mymensing contributed this increase; a considerable percentage of last season's crop was withheld in hopes of a rise in prices.	
Betel-nuts	728
Almost exclusively in receipts from the B. C. Flotilla.	
Salt	3,209
The increase was in despatches from Chitpore.	
Firewood	681
From the Southern Section.	

DECREASES.

Oil-seeds	1,881
Decreases in despatches from the Eastern Section generally; also from Serajganj. The crop was late, and the market is dull.	
Railway plant, &c.	2,434
Completion of work on Behar Section.	
Sugar	1,243
Falling off in despatches from Chooadanga, Alamdanga, Jagati, and Goalundo. There has been no demand in Calcutta for raw sugar produced in Eastern and Central Bengal.	

CALCUTTA, *the 12th July* 1890.

F. P. QUINLAN,
Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for last 9 days of June 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 9 days ...	193,100	84,680 0 0	5,75,550 0	90,560 0 0	29,200 0 0	2,04,420 0 0	29,000	37,000	66,000
Or per mile of railway	252	110 0 0	750 0	118 0 0	†13 0 0	241 0 0	.....	..	.....
For previous 25 weeks of half-year	4,075,251	18,65,586 0 0	1,37,94,208 0	24,78,683 0 0	4,73,988 0 0	*48,18,257 0 0	561,808	774,798	1,336,606
Total for 26 weeks ...	4,268,351	19,50,246 0 0	1,43,69,758 0	25,69,243 0 0	5,03,188 0 0	50,22,677 0 0	590,808	811,798	a1,402,606
COMPARISON									
Total for corresponding 8 days of previous year	154,995	67,184 0 0	6,18,599 0	80,711 0 0	29,514 0 0	1,86,409 0 0	26,072	27,143	53,215
Per mile of railway corresponding period of previous year ..	230	100 0 0	919 0	133 0 0	†31 0 0	264 0 0	.....	.....	.....
Total to corresponding date of previous year	3,871,699	18,88,491 0 0	1,32,76,563 0	21,59,050 0 0	4,93,400 0 0	45,40,950 0 0	564,423	628,089	1,192,512

* Audited up to week ending 17th May 1890.
† Excluding steamer earnings.
a Audited up to 7th June 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for last 8 days of June 1889.			Receipts for last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
673	1,86,409	277	767	2,04,420	267	673	21,35,442	244	755	*22,77,670	231	1,42,228	.....

* Audited up to week ending 17th May 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for last 9 days of June 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 9 days ...	31,990	12,320 0 0	38,440 0	2,580 0 0	50 0 0	14,950 0 0	4,880	2,720	7,600
Or per mile of railway	256	99 0 0	308 0	21 0 0	.....	120 0 0	.....	.....	.....
For previous 25 weeks of half-year	712,490	2,45,881 0 0	12,47,207 0	73,745 0 0	1,670 0 0	*3,21,236 0 0	88,855	50,751	139,606
Total for 26 weeks ...	744,480	2,58,141 0 0	12,85,647 0	76,325 0 0	1,720 0 0	3,36,186 0 0	93,735	53,471	147,206
COMPARISON.									
Total for corresponding 8 days of previous year	30,405	a6,325 0 0	43,280 0	2,622 0 0	498 0 0	9,445 0 0	4,209	2,231	6,440
Per mile of railway corresponding period of previous year ...	243	51 0 0	346 0	21 0 0	4 0 0	76 0 0	.....	.....	.....
Total to corresponding date of previous year	708,179	2,60,614 0 0	14,30,526 0	82,427 0 0	5,547 0 0	3,57,588 0 0	†93,428	†53,763	147,191

* Audited up to week ending 17th May 1890.

a † xclusive of Rs. 10,911 on account of eight miles minimum charge during the half-year paid to Eastern Bengal State Railway.

† Corrected, as per half-yearly accounts.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for last 8 days of June 1889.			Receipts for last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	9,445	76	125	14,950	120	125	1,79,847	111	125	*1,65,727	102	.....	14,120

* Audited up to week ending 17th May 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for last 9 days of June 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 9 days ...	20,830	6,370 0 0	36,830 0	1,130 0 0	150 0 0	7,650 0 0	3,280	920	4,200
Or per mile of railway	242	74 0 0	428 0	13 0 0	2 0 0	89 0 0	.....	.....	.....
For previous 25 weeks of half-year	427,843	1,30,231 0 0	5,56,703 0	51,914 0 0	4,179 0 0	*1,86,324 0 0	59,669	19,378	79,047
Total for 26 weeks ...	448,673	1,36,601 0 0	5,93,533 0	53,044 0 0	4,329 0 0	1,93,974 0 0	62,949	20,298	83,247
COMPARISON.									
Total for corresponding 8 days of previous year	18,674	5,904 0 0	42,170 0	1,567 0 0	1,132 0 0	8,993 0 0	2,972	2,678	5,650
Per mile of railway corresponding period of previous year	217	70 0 0	490 0	22 0 0	13 0 0	105 0 0	.....	.....	.....
Total to corresponding date of previous year	402,138	1,22,214 0 0	4,33,762 0	28,780 0 0	5,042 0 0	1,56,036 0 0	64,397	22,300	86,697

* Audited up to week ending 17th May 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for last 8 days of June 1889.			Receipts for last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	8,993	105	86	7,650	89	86	74,270	66	86	*80,689	72	6,410	.....

* Audited up to week ending 17th May 1890.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs
Approximate earnings for week ending 14th June 1890	11,344
Corresponding period of 1889	9,302
Increase	2,042

	Rs. A. P.
Receipts per mile for week ending 14th June 1890	222 6 11
Corresponding period of 1889	182 6 5
Increase	40 0 6
Receipts from 1st January to 14th June 1890	2,43,943
Corresponding period of 1889	2,41,878
Increase	2,065

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 21st June 1890	10,974
Corresponding period of 1889	11,894
Decrease	920

	Rs. A. P.
Receipts per mile for week ending 21st June 1890	215 2 10
Corresponding period of 1889	233 3 8
Decrease	18 0 10
Receipts from 1st January to 21st June 1890	2,57,825
Corresponding period of 1889	2,53,773
Increase	4,052

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 16th July 1890.

REVENUE DEPARTMENT,—OPIUM.

NOTIFICATION.

The 18th July, 1890.—Mr. H. Hastings, Sub-Deputy Opium Agent, Fatehgarh, is allowed privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 21st July, 1890, or such subsequent date as he may avail himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th July, 1890.—Mr. L. L. Parrott, Assistant Sub-Deputy Opium Agent, is appointed to officiate as Sub-Deputy Opium Agent, Tehta, with effect from the 1st April, 1890, until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th July, 1890.—With reference to the notification of the 2nd March, 1881, published at page 314, Part I of the *Calcutta Gazette* of the 16th idem, the following gentlemen are appointed, under section 4, Act VI (B.C.) of 1880, to be Drainage Commissioners for the purpose of carrying out the provisions of the Act in the district of Howrah in connection with a scheme approved generally by the Lieutenant-Governor, and known as the Ampta Drainage Scheme, in the place of the gentlemen named against each :—

(1) Babu Chatterput Singh of Cotton Street, Calcutta, *vice* Babu Hem Chandra Ghosh.
(2) Babu Guru Das Kundu Chaudhuri of Mohiari, *vice* Babu Narendra Nath Ray.
(3) Babu Nagendra Nath Mallik of Andul, *vice* Babu Manohar Mukherji.
(4) Babu Purna Chandra Mukherji, Attorney-at-Law, *vice* Babu Loke Nath Chatterji (deceased).

The following officers are also appointed to be Commissioners for the above drainage scheme :—

(5) Babu Mahananda Gupta, Drainage Deputy Collector.
(6) The Certificate Officer of Hooghly (*ex officio*.)

The revised list of Commissioners will stand thus—

Chairman.

The Collector of Hooghly.

Members.

The Covenanted Deputy Collector of Howrah.	Babu Chatterput Singh.
Raja Peary Mohan Mukherji.	,, Guru Das Kundu Chaudhuri.
Babu Harihar Mukherji.	,, Nagendra Nath Mallik.
,, Hem Chandra Mukherji.	,, Purna Chandra Mukherji.
,, Chandra Kanta Mukherji.	,, Mahananda Gupta.
,, Satya Dayal Banerji.	The Certificate Officer of Hooghly (*ex officio*.)

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th July, 1890.—With reference to the notification of the 2nd March, 1881, published at page 314, Part I of the *Calcutta Gazette* of the 16th idem, the following gentlemen are appointed, under section 4, Act VI (B.C.) of 1880, to be Drainage Commissioners for the purpose of carrying out the provisions of the Act in the district of Howrah in connection with a scheme approved generally by the Lieutenant-Governor, and known as the Rajapur Drainage Scheme, in the place of the gentlemen named against each :—

(1) Babu Narendra Nath Mukherji of Utterpara, *vice* Babu Bijay Krishna Mukherji.
(2) Babu Guru Das Kundu Chaudhuri of Mohiari, *vice* Babu Manohar Mukherji.
(3) Babu Chatterput Singh of Cotton Street, Calcutta, *vice* Babu Jogendra Nath Mallik (deceased).
(4) Kumar Sarat Chandra Singh, son of late Raja Pratap Chandra Singh, *vice* Babu Surath Nath Manna.
(5) Babu Ashu Tosh Ghosh of Chandernagar, *vice* Babu Anurup Chandra Mukherji.
(6) Babu Mahananda Gupta, Drainage Deputy Collector, *vice* Babu Narendra Nath Roy.
(7) The Certificate Officer of Hooghly *ex-officio* is also appointed to be a Commissioner for the above drainage scheme.

The revised list of Commissioners will stand thus—

Chairman.

The Collector of Hooghly.

Members.

The Covenanted Deputy Collector of Howrah.
Raja Peary Mohan Mukherji.
Babu Haribar Mukherji.
„ Chandra Kanta Mukherji.
„ Hem Chandra Mukherji.
„ Satya Dayal Banerji.
„ Kedar Nath Bhattacharya.
Babu Narendra Nath Mukherji.
„ Guru Das Kundu Chaudhuri.
„ Chatterput Singh.
Kumar Sarat Chandra Singh.
Babu Ashu Tosh Ghosh.
„ Mahananda Gupta.
The Certificate Officer of Hooghly.

P. NOLAN,
Secretary to the Govt. of Bengal.

ERRATUM.

The 19th July, 1890.—In column 3 of the statement showing the average retail prices of staple food-crops in the local areas of Bengal, prepared under section 39 (5) of the Bengal Tenancy Act (No. VIII) of 1885, for the year 1889, which was published at pages 671-73 of Part I of the *Calcutta Gazette* of the 25th June, 1890, *for* "English Bazar" *read* "Rahanpur" against the district of Maldah in the Bhagulpore Division.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 22nd July, 1890.—In modification of the Government notification, dated the 4th November, 1885, the Lieutenant-Governor has been pleased to make, under section 392 of Act XIV of 1882, the following revised rules as to the persons to whom Commissions shall be issued under the Bengal Tenancy Act:—

Whenever, under sections 31 (*b*) and 158 (2) of the Bengal Tenancy Act, a Court directs that a local enquiry be held under Chapter XXV of the Code of Civil Procedure, the Commission shall be issued to such person, not being below the rank of a Sub-Deputy Collector, as the Collector of the district may, from time to time, select for the purpose.

The Court shall issue a precept to the Collector, requiring him forthwith to nominate a fit person as above to conduct the enquiry, and the Commission shall be issued to the person so nominated.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

THE Board, with the sanction of the Local Government, hereby notify that so much of the notification issued under the provisions of section 17A of the Bengal Excise Act, amended by Act IV (B.C.) of 1881, and published at page 546 of the *Calcutta Gazette* of 21st June 1882, as relates to the possession of Gurjat sidhi in the districts of the Orissa Division, is rescinded. This notification will take effect on and from the 1st April 1890.

By order of the Board of Revenue, L.P.,

K. G. GUPTA,
Secretary.

CALCUTTA, *the 30th June* 1890.

DECLARATION.

The 16th July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for dwelling-houses of the amla attached to the Tehsil Office at Satkania, in the village of Eochia, police-station Satkania, zillah Chittagong, it is hereby declared that for the above purpose five pieces of land measuring, more or less, 9 beegahs 4 cottahs and 12 chittacks of standard measurement, as per boundaries given below—

Block A—Bounded on the north and east by Government acquired land; on the south and west by the lands belonging respectively to Abdool Huque and Hosein;

Block B—Bounded on the north by Dani Ram's tank and a ditch; on the east and south by Samad Ali's lands in Taraf Gobinda Ram Soochia; and on the west by the Rampore Road;

Block C—Bounded on the north by Padma's tank in Taraf Gobinda Ram Soochia; on the east by the Rampore Road; on the south by Government acquired land, and on the west by Boyshnob's and Samad Ali's land in Taraf Gobinda Ram Soochia;

Block D—Bounded on the north by Durga Charan's lands in Taraf Gobinda Ram Soochia; on the east by Golam Hossen's land in the resumed lakhiraj estate taluq Punchanun; on the south by Dhani Ram's tank; on the west by the Rampore Road; and

Block E—Bounded on the north by Block D and the land belonging to the resumed lakhiraj estate taluk Punchanun; on the east by Asmat Ali's land appertaining to the revenue-free estate belonging to Trahi Ram and Joshoda; on the south by Block B and by a ditch, the property of Government; and on the west by Samad Ali Bahi's land in Taraf Gobinda Ram Soochia,

are required within the aforesaid village of Eochia.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 210A.

The 17th July 1890.—Babu Rajani Kanta Chatterjee, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at Magurah, during the absence, on leave, of Babu Hari Lal Mukerjee, or until further orders.

The 22nd July 1890.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Tikari Bench, in the district of Gya, and are vested with the powers of a Magistrate of the third class :—

Babu Chuni Lal Pattak. | Babu Bhuguan Bajpai.

Babu Haraprosad Shastri, Honorary Magistrate of the Independent Bench at Naihati, in the district of the 24-Pergunnahs, is vested with the powers of a Magistrate of the second class.

ERRATUM.—*The 21st July* 1890.—In the order, dated the 27th May 1890, published in the *Calcutta Gazette* of the 28th idem, appointing Abul Hasen to be an Honorary Magistrate of the Independent Bench at Kushtea, in the Naddiya district, *for* Abul Hasen *read* Abul Hosain.

GRANT OF LEAVE TO MUNSIFS.—*The 7th July* 1890.—Babu Nilmoni Nag, Munsif, under orders of transfer to Mymensingh, is allowed leave for one month, viz., eight days under article 309 of the Civil Service Regulations and the remaining period under article 306(*b*) of the same Regulations, with effect from the 24th June 1890.

The 8th July 1890.—Mr. Syud Abdur Rahman, Barrister-at-Law, Munsif of Kurigram, in the district of Rungpur, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 14th July 1890.—Babu Hari Lal Mukerjee, Munsif of Magurah, in the district of Jessore, is allowed leave for fifty days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 17th July 1890.—Babu Gopal Chundra Bose, Munsif of Patiya, in the district of Chittagong, is allowed leave for one month and seven days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

The 18th July 1890.—Babu Nil Madhub Mukerjee, Munsif of Thakurgaon, in the district of Dinajpur, is allowed leave for four months, under article 369 of the Civil Service Regulations, with effect from the afternoon of the 19th May 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd July 1890.—It is hereby notified for general information that under the power vested in him by section 3 of Regulation III of 1872 (Sonthal Pergunnahs Settlement Regulation), as amended by Regulation III of 1886, the Lieutenant-Governor of Bengal is pleased to direct that Act IX of 1890 (the Indian Railways Act) shall have force and effect in the Sonthal Pergunnahs.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 21st July 1890.

No. 261.—*Notification.*—In supersession of the schedule published with Bengal Government Resolution No. 5981.A., dated 22nd April 1889, on pages 772-773 of the *Calcutta*

Gazette of the 24th idem, the following amended schedule of officers and vessels to be exempted in future from payment of canal dues has been approved by His Honour the Lieutenant-Governor, and is published for general information.

SCHEDULE.

Part I.—Officers exempted from Canal dues.

1. Canal Officers of the Public Works Department travelling on duty within their circles or divisions.
2. Deputy Revenue Superintendents of Irrigation travelling on duty within their circles or divisions.
3. Officers of the Police Department and subordinates down to the rank of Head-constable when on duty within their respective charges.
4. Officers of the Forest Department when passing through the Calcutta Canals or Tolly's Nullah in vessels belonging to the Forest Department.
5. Port Officers in discharge of duties connected with their respective ports.
6. The Health Officer of the Port of Calcutta when on duty connected with the port.

Part II.—Vessels exempted.

1. Vessels on the Yacht establishments of the Viceroy or Lieutenant-Governor of Bengal.
2. Vessels conveying troops.
3. Vessels or boats, the property of any Department of Government and on Government service, provided that they are not merely being used as passenger boats by officers other than those named in Part I of this Schedule.
4. Boats engaged by the Police Department solely for police purposes.
5. Boats engaged by the Postal Department solely for the conveyance of mails or postal servants when plying on the Nuddea Rivers.
6. Vessels owned by the Port Commissioners which may enter the Calcutta Canals or Tolly's Nullah either from stress of weather or on business connected with the port, and which do not ply for hire with passengers, materials, or goods.
7. Boats under the charge of the Health Officer of the Port of Calcutta when used in Calcutta Canals or Tolly's Nullah for purposes of sanitary inspection in connection with the port.

ESTABLISHMENT.

The 21st July 1890.

No. 262.—*Promotions.*—The Lieutenant-Governor is pleased to make the following promotions and reversion in the Engineer Establishment, with effect from the dates specified:—

Names.	From	To	With effect from	Nature of promotion.
Mr W. A. Inglis ...	Executive Engineer, 3rd grade.	Executive Engineer, 2nd grade.	19th June 1890 ...	*Sub. pro tem.*
„ J. A. Devenish ...	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	Ditto ...	Temporary.
„ T. H. Clowes ...	Assistant Engineer, 1st grade.	Ditto ditto ...	20th June 1890 ...	Ditto.
„ J. P. Coy ...	Executive Engineer, 4th grade, *sub. pro tem.*	Ditto ditto ...	1st July 1890 ...	Permanent.
Rai Sahib Haran Chunder Banerjee.	Executive Engineer, 4th grade (temporary.	Ditto ditto ...	Ditto ...	*Sub. pro tem.*
Mr. C. P. Warde ...	Assistant Engineer, 1st grade.	Ditto ditto ...	Ditto ...	Temporary.
„ W. H. King ..	Executive Engineer, 2nd grade.	Executive Engineer, 1st grade.	7th July 1890 ...	*Sub. pro tem.*
„ C. E. Livesay ...	Executive Engineer, 1st grade, *sub. pro tem.*	Executive Engineer, 2nd grade.	Ditto ...	Reversion.
„ J. C. White ...	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade, (supernumerary).	11th July 1890 ...	Permanent.
„ K. H. Stephen ...	Ditto ditto ...	Executive Engineer, 3rd grade.	Ditto ...	Ditto.
„ A. S. Thomson ...	Ditto ditto ...	Ditto ditto ...	Ditto ...	*Sub. pro tem.*
„ H. F. B. Frost ...	Assistant Engineer, 1st grade (on furlough).	Executive Engineer, 4th grade.	Ditto ...	Permanent.
„ W B. Bestic ...	Assistant Engineer, 1st grade.	Ditto ditto ...	Ditto ...	Ditto.

IRRIGATION.

The 21st July 1890.

No. 263.—*Notification.*—With reference to notification No. 456 of the 17th December last, published in Part I of the *Calcutta Gazette* of 18th idem, it is hereby notified for general information that the Hidgellee Tidal Canal, Range I, from Gewankhally to Etamugra, was re-opened for traffic on the 16th July 1890.

ESTABLISHMENT.

The 22nd July 1890.

No. 280.—The following notification by the Government of India, Public Works Department, is republished for information :—

No. 306, *dated the 15th July* 1890.—Mr. W. P. Milne, Executive Engineer, third grade, *sub. pro tem.*, Bengal, temporarily employed on Railways, is permanently transferred to State Railways.

No. 281.—Mr. W. B. Christie, Executive Engineer, having returned from the furlough granted in Bengal Government Notification No. 144, dated the 26th March 1889, on the afternoon of the 15th instant, the unexpired portion of it is hereby cancelled.

No. 282.—Mr. J. H. Toogood is, on return from leave, appointed to be Executive Engineer of the Calcutta Workshops Division.

No. 283.—Rai Sahib Annada Prosad Sarkar, Assistant Engineer, Acquapada-Jajepore Division, is granted privilege leave for two months and fourteen days with effect from the 1st August 1890, or such subsequent date as he may avail himself of it.

No. 284.—Mr. G. L. Searight, Assistant Engineer, officiated as Executive Engineer of the Mahanuddy Division from the afternoon of the 14th to the afternoon of the 30th June 1890.

No. 285.—The following extract from a notification issued by the Government of India, Public Works Department, is republished for information :—

No. 315, *dated the 18th July* 1890.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Traffic Department, with effect from the 1st April 1890 :—

NAMES.	From	To
Sandford, W.	Class II, grade 3	Class II, grade 2.
Boyce, W. C.	Class II, grade 3	Class II, grade 2.
James, W. H.	Class III, grade 3	Class III, grade 1.
Taylor, C. L.	Class III, grade 4	Class III, grade 3.

No. 286.—The following extract from a notification by the Government of India, Public Works Department, is republished for information :—

No. 316, *dated the 18th July* 1890.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Locomotive Department, with effect from the 1st April 1890 :—

Names.	From	To
Hindmarsh, T. A.	Class III, grade 3	Class III, grade 2.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

RAILWAYS.

The 18th July 1890.

No. 260.—This Department's declaration No. 166 of the 6th May 1890, for the acquisition of certain land at miles 69 and 70 on the main line of the Tirhoot State Railway, for improving and extending the Mozufferpore station, is hereby cancelled.

The 21st July 1890.

No. 264.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for main line, road diversion, triangle, staff-quarters, &c., at Forbesgunge station of the Eastern Bengal State Railway, Behar Section, in the mouzah of Sultanpur, pergunnah Sultanpur, zillah Purneah, it is hereby declared that for the above purposes a plot of land measuring more or less, 5 acres 1 rood and 36 poles A class for permanent occupation, 2 acres B class for temporary occupation, 7 acres and 21 poles previously acquired as B class now to be converted into A class for permanent occupation, is required within the aforesaid mouzah of Sultanpur. The land to be acquired is bounded by Railway land on

one side, and on three sides by mâl lands of Mir Mohammad Thoki Saheb of Parbaha as Isthmoror in the zemindari of Mr A. J. Forbes of Sultanpoker, district Purneah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 265.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Dargahiganj, pergunnah Habeli, zillah Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 1 acre and 33·6 poles B class for temporary occupation, is required within the aforesaid mouzah of Dargahiganj. The land to be acquired is bounded on three sides by Railway land, and on the fourth side by mâl land of—

Darpatunidar—Tirthanund Thacoor of Balooah, district Purneah,
Patunidar—Mir Mohammad Thoki Saheb of Parbaha, district Purneah,
Zemindar—Babu Luchmipat Sing of Baloochar, zillah Moorshedabad,

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 266.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Dargahiganj, pergunnah Habeli, zillah Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 2 acres and 3·8 poles, B class for temporary occupation, is required within the aforesaid mouzah of Dargahiganj. The land to be acquired is bounded on one side by Railway land, and on three sides by mâl lands of—

Darpatunidar—Tirthanund Thacoor of Balooah, district Purneah,
Patunidar—Mir Mohammad Thoki Saheb of Parbaha, district Purneah,
Zemindar—Babu Luchmipat Sing of Baloochar, district Moorshedabad,

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 267.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Gureah, pergunnah Habeli, zillah Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 3 acres, 1 rood and 18·8 poles B class for temporary occupation, is required within the aforesaid mouzah of Gureah. The land to be acquired is bounded on one side by Railway land, and on three sides by mâl lands of—

Darpatunidar—Tirthanund Thacoor of Bâlooah, district Purneah,
Patunidar—Mir Mohammad Thoki Saheb of Parbaha, district Purneah,
Zemindar—Babu Luchmipat Sing of Baloochar, district Moorshedabad,

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 268.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for main line and approach road of Debigunge station of the Eastern Bengal State Railway, Behar Section, in the mouzah of Gureah, pergunnah Habeli, zillah Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 1 rood and 17 poles previously acquired as B class to be now converted into A class, and 1 acre 1 rood and 32·7 poles, A class for permanent occupation, and 7 acres 3 roods and 36·3 poles B class for temporary purpose, is required within the aforesaid mouzah of Gureah. The land to be acquired is bounded on one side by Railway land, and three sides by mâl lands of—

Darpatunidar—Tirthanund Thacoor of Balooah, district Purneah,
Patunidar—Mir Mohammad Thoki Saheb of Parbaha, district Purneah,
Zemindar—Luchmipat Sing of Baloochar, district Moorshedabad,

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 269.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Gureah, pergunnah Habeli, zillah Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 3 acres 3 roods and 22·5 poles B class for temporary occupation, is required within the aforesaid mouzah of Gureah. The land to be acquired is bounded by Railway lands on one side, and on three sides by mâl lands of—

Darpatunidar—Tirthanund Thacoor of Balooah, district Purneah,
Patunidar—Mir Mohammad Thoki Saheb of Parbaha, district Purneah,
Zemindar—Luchmipat Sing of Baloochar, district Moorshedabad,

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 270.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Madhura, pergunnah Harawt, district Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 4 acres 1 rood and 25 poles B class for temporary purposes, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar,

district Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, district Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 271.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar section, in the mouzah of Madhura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 8 acres 1 rood and 13 poles A class for permanent occupation, and 7 acres 3 roods and 13 poles B class for temporary purpose, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, zillah Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No 272.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Madhura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 9 acres 2 roods and 25·9 poles A class for permanent occupation, and 7 acres 2 roods and 24·6 poles B class for temporary purposes, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee, of Janai, zillah Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 273.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar section, in the mouzah of Madhura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 10 acres and 13·5 poles A class for permanent occupation, and 10 acres 1 rood and 3·5 poles B class for temporary purposes, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, zillah Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 274.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Madhura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 9 acres 1 rood and 23·5 poles A class for permanent occuption, and 6 acres 2 roods and 35·6 poles B class for temporary purpose, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, zillah Hooghly as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 275.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Madhura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 7 acres 1 rood and 27 poles A class for permanent occupation, and 5 acres 3 roods and 29 poles B class for temporary purposes, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl land of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, zillah Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 276.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line sidings and site of Anchra ghât station of the Eastern Bengal State Railway, Behar Section, in the mouzah of Mahdura, pergunnah Harawt, zillah Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 14 acres and 29·11 poles A class for permanent occupation, and 6 acres 3 roods and 22·6 poles B class for temporary occupation, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl lands of Babu Dhonpat Sing of Baloochar, zillah Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, zillah Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 277.—*Declarati n.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Gureah, pergunnah Habeli, district Purneah, it is hereby declared that for the above purpose a

plot of land measuring, more or less, 3 roods and 2 poles A class for permanent occupation, and 5 poles B class for temporary occupation, and also 1 rood and 31 poles previously acquired as B class to be now converted into A class, is required within the aforesaid mouzah of Gureah. The land to be acquired is bounded on east and south by Railway land, and on north and west by makarari land of Madun Lall Dass of Gureah, district Purneah, under darpatunidar Sheopersad Thacoor and brother, of Balooah, district Purneah, under patunidar Jamahiri Mir Mohamed Taki Kajeem of Parbaha, district Purneah, under zemindar Babu Luchmipat Sing of Baloochar, district Moorshedabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 278.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Gureah, pergunnah Habeli, district Purneah, it is hereby declared that for the above purpose a plot of land measuring, more or less, 6 acres 2 roods and 32 poles A class for permanent occupation, and 10 acres B class for temporary occupation, is required within the aforesaid mouzah of Gureah. The land to be acquired is bounded on all sides by makarari land of Madun Lall Dass of Gureah, district Purneah, under darpatunidar Sheopersad Thacoor and brother, of Balooah, district Purneah, under patunidar Jamahiri Mir Mohamed Taki Kajeem of Parbaha, district Purneah, under zemindar Babu Luchmipat Sing of Baloochar, district Moorshedabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 279.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for the main line of the Eastern Bengal State Railway, Behar Section, in the mouzah of Madhura, pergunnah Harawt, district Bhagulpore, it is hereby declared that for the above purpose a plot of land measuring, more or less, 4 acres and 27 poles A class for permanent occupation, and 6 acres 3 roods and 37 poles B class for temporary purpose, is required within the aforesaid mouzah of Madhura. The land to be acquired is bounded on all sides by the mâl land of Babu Dhonpat Sing of Baloochar, district Moorshedabad, as zemindar, and Babu Purna Chander Mookerjee of Janai, district Hooghly, as patunidar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—(MARINE).

ADDENDUM.

The 22nd July 1890.—In notification No. 177Marine, dated the 8th July 1890, published at Part I, page 718 of the *Calcutta Gazette* of the 9th idem, *for* the words "as Vice-Chairman of the Commissioners of the Port of Chittagong" *read* "as a Commissioner of the Port of Chittagong and Vice-Chairman of the Commissioners."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 179Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 97).

AFRICA—NORTH-EAST COAST.

RED SEA.

A new light-house established on the island of Sheikh-ul-Abu.

THE Government of Bombay has given notice that the Musawwa authorities have established a light-house on the N. N.-W. point of the island of Sheikh-ul-Abu, situated—

N. Latitude 16° 2′ 10″,

E. Greenwich Longitude 39° 24′ 45″.

The light is a fixed one, and on clear nights can be seen at eight miles distance. At low tide it is about 14 metres above the level of the sea. It illuminates with red light a sector of 40° between the 136th 176th degree, with white light a sector of 160°, leaving a dark sector of 160° between the 336th 136th degree.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 180Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS (No. 98).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

A new light-house—Booby island.

THE Acting Port Master, Brisbane, has given notice that about the middle of June it is intended to exhibit, from the highest part of Booby island, a second order dioptric light, flashing at intervals of one minute.

The light-house is a circular stone-coloured tower, and the centre of the light is placed 120 feet above sea-level, making it visible from an ordinary ship's deck (say 20 feet high) a distance of 18 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 181Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 99).

AUSTRALIA—EAST COAST.

MORETON BAY.

Amended southern limit of inner white sector of Yellow Patch light.

WITH reference to Notice to Mariners, No. 78, dated the 10th June 1890, issued by this Office, the British Admiralty has given notice (No. 301 of 1890) that the southern limit of the inner *white* sector of Yellow Patch light is on an E. ¾ S. bearing, not E. ¼ S., as previously stated. Vessels entering North channel when northward of this southern limit must keep Tangaluma light slightly open westward of Cowan Cowan light, and should not get westward of the leading mark of Tangaluma and Cowan Cowan lights in line while within the distance of one mile southward of the limit. With these lights in line, the depth abreast East bank does not now exceed 17 feet at low water.

Also that Yellow Patch old lighthouse is still standing, and kept in line with cape Moreton lighthouse, gives by day the same position in Howe or North channel, as that of the southern limit of the inner *white* sector of Yellow Patch light.

(*Variation 9° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 182Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 100).

BAY OF BENGAL.

ORISSA COAST.

A chequer painted Nun buoy in False Point anchorage.

THE Port Officer, False Point, has given notice that a chequer painted Nun buoy has been laid in place of Fairway buoy.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th July* 1890.

NOTIFICATION No. 183Mne.

The 19th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 101.)

BAY OF BENGAL.

COROMANDEL COAST.

Position of Point Divi light-house.

THE following Notice to Mariners (No. 289 of 1890) issued by the British Admiralty is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W., $9\frac{8}{10}$ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N., long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

NOTE.—*The above to be substituted for No. 95, dated 7th July* 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th July* 1890.

NOTIFICATION No. 184Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 102).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys sank or adrift.

THE Port Commissioners, Chittagong, have given notice that the Upper and Middle black bar buoys have sank, or gone adrift, and will be replaced early.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

NOTIFICATION No. 185Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 103).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys replaced.

WITH reference to Notice to Mariners No. 102, dated 21st instant, issued by this Office, the Port Officer, Chittagong, has given further notice that the buoys therein referred to have been recovered and brought up; Middle bar buoy has been replaced with a fifth class conical; and the Upper with a third class conical.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

[Third Publication.]

NOTIFICATION No. 162Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 86).

PERSIAN GULF.

ARABIA—NORTH-EAST COAST.

A newly discovered shoal.

INFORMATION has been received from the Deputy Director of the Indian Marine that the Commander of the S. S. *Kilwa* has reported that during his passage from Bharein to Bushire, on the 6th June, he crossed a shoal with only three fathoms of water on it, bearing N. 24° E. (cor: mag:) 30 miles from Bharein outer buoy, on a pearl bank marked on chart Bu-athamah. The shoal appeared to be small and not more than ¼ mile E. and W. by the tide rips that showed round it.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 163Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 87).

MADRAS—SOUTH.

PALK STRAIT.

Date of exhibition of light at Point Calimere.

IN continuation of Notice to Mariners No. 84, dated the 6th instant, issued by this office, the Presidency Port Officer, Madras, has given notice that the new sixth order Dioptric red port light at Point Calimere (*vide* Notice to Mariners, dated 18th March 1890) was exhibited on 1st June 1890.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 164Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 88).

BAY OF BENGAL.

MADRAS COAST.

Further particulars regarding Calingapatam light.

IN continuation of Notice to Mariners, No. 56, dated 5th May last, issued by this office, the Presidency Port Officer, Madras, has given notice that the new fourth order Dioptric red port light at Calingapatam (*vide* Notice to Mariners, dated 18th March 1890,) was exhibited on 1st June 1890, and is visible from seaward from N.E. through W. to S.W. All bearings magnetic.

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 165Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 89).

CHINA—EAST COAST.

CANTON RIVER ENTRANCE.

Shoal reported off south-east extreme—San-Chau island.

THE British Admiralty has given notice, (No. 256 of 1890,) that a shoal is reported to extend for a distance of about 3 miles off the south-east extreme of San Chau island, west side of approach to Great West channel, Canton river entrance.

Approximate position of seaward edge of reported shoal, with a depth of about 15 feet, Lat. 21° 58′ N., Long. 113° 27′ E.

By direction of the Government of Bengal,
G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 166Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 90).

CHINA—EAST COAST.

ST. JOHN'S ISLAND.

Reef reported off the east coast.

THE British Admiralty has given notice (No. 260 of 1890) of the reported existence of a reef lying about three-quarters of a mile off the east coast of St. John island :—

A reef reported off the east coast of St. John island, on which the sea occasionally breaks, is stated to extend in an east and west direction for a distance of 50 yards, and to lie in approximately lat. 21° 37′ N.; long. 112° 49′ E.

By direction of the Government of Bengal,
G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 167Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 91)

AUSTRALIA—EAST COAST.

BROAD SOUND APPROACH.

Depths at entrance—Trinity sound.

THE British Admiralty has given notice (No. 280 of 1890) that the Harbour Master at Broad sound has reported that the shoal reported by the Master of the steam-vessel *Annie* as existing half a mile eastward of Pier head, Thirsty sound entrance, proves, on examination, to be a hard shingle bar extending from Pier head to the southern shore, with depths varying from 6 to 12 feet.

INNER ROUTE.

Shoal reported westward of No. 11 Claremont island.

Also (No. 281 of 1890) that Mr. Helms, commanding the steam-vessel *Tannadice*, has reported grazing over a shoal (*Helms shoal*) lying with No. 11 Claremont (Hannah) island bearing S. 88° E., distant 1¼ miles; state of tide, low water; vessel drawing 20½ feet.

Approximate position, lat. 13° 51¾′ S.; long. 143° 43¼′ E.

(*Variation 5° Easterly in* 1890.)

INNER ROUTE.

Sunken rock reported eastward of Albany Pass.

Also (No. 282 of 1890) that Mr. Cathro, Master of the *Calcutta*, has reported having grazed upon a sunken rock when about 4 miles eastward of Albany pass, the vessel at the time drawing 14¼ feet:—

The rock (*Calcutta rock*), eastward of Albany pass, is stated to lie with Z reef beacon bearing S.E. by S. Sly., distant 4 miles, and Fly point just open southward of Ulrica point. Position, to be considered very doubtful, lat. 10° 45½′ S.; long. 142° 41¼′ E.

(*Variation* 5° *Easterly in* 1890.)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 168Mne.

The 1st July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 92).

CHINA—EAST COAST.

AMOY OUTER HARBOUR.

Sunken rock south-west of Cornwallis stone.

THE British Admiralty has given notice (No. 283 of 1890) of the existence of a sunken rock lying in the anchorage ground south-west of Cornwallis stone, Amoy outer harbour.

The rock (*Imperieuse rock*) in Amoy outer harbour, with a flat surface about 6 feet across, has a depth of 21 feet over it at low water spring tides, and 5¾ fathoms at the distance of 40 feet in a north and north-east direction; it lies with the following bearings and distance:—

Cornwallis stone	...	...	N. 68° E., distance 4¼ cables.
Thumb rock	...	...	N. 29° W.

(*Variation* ½° *Westerly in* 1890.)

By direction of the Government of Bengal,

G. M. ANDERSON,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 30th June* 1890.

NOTIFICATION No. 171Mne.

The 8th July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 93).

BAY OF BENGAL.

ORISSA COAST.

Fairway buoy adrift.

TELEGRAPHIC communication has been received from the Port Officer that Fairway buoy, False Point anchorage, has gone adrift and will be replaced as soon as possible.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 7th July* 1890.

JAIL DEPARTMENT.

No. 6466, *dated the* 16*th July* 1890.—Dr. W. Forsyth made over charge of the Gya Jail to Surgeon-Major R. D. Murray on the forenoon of the 3rd July 1890.

A. D. LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8053, *dated* 17*th July* 1890.—Assistant Surgeon Khirode Chunder Chowdhury, in medical charge of the Tirhoot State Railway, Somastipore, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

No. 8056, *dated* 17*th July* 1890.—Assistant Surgeon Radha Raman Ghose, a Supernumerary at the Presidency, is allowed leave, without pay, for two months, under Article 372 of the Civil Service Regulations.

No. 8075, *dated* 18*th July* 1890.—Assistant Surgeon Guru Nath Sen, officiating at the Pilgrim Hospital, Gya, is appointed temporarily to the medical charge of the Railway Hospital at Parbutipore, during the absence, on deputation, of Assistant Surgeon Prisitosh Halder, or until further orders.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

General Letter No. 7, dated Calcutta, the 2nd July, 1890.

From—H. W. C. CARNDUFF, Esq., Offg. Registrar,
To—The District Judge of

HIGH COURT.
ENGLISH DEPARTMENT.
Civil.

I AM directed to invite your attention to the High Court's Notification of this date on the subject of the rate at which charges should be levied under Section 8 of Act XII of 1856 on account of the daily expenses of a Civil Court Ameen employed on any duty connected with a pending suit or the execution of a decree, except a sale of property.

2. I am to point out that the rate thus fixed is not intended to interfere with the exercise of the discretion, given by Section 397 of the Code of Civil Procedure, to fix the expenses of any commission ordered by it and to direct payment of such sum before the issue of the commission. In such sum, if the Court thinks proper, the amount payable as travelling allowance may be included; but it should be understood that no party should be charged on account of any expense with any sum which is not actually incurred or chargeable by some authoritative rule or legal enactment.

3. If the amount of the deposit under Section 397 of the Code has been exceeded and, therefore, found to be insufficient, no further expense should be incurred until some further sum has been paid into Court by the party concerned. The proceedings of the Commissioner should be forthwith suspended, and should the necessary deposit not be made within a reasonable time, the trial should proceed.

NOTIFICATION.

Dated the 2nd July 1890.

IT is hereby notified that the High Court is pleased to direct, under Section 8 of Act XII of 1856, that, whenever it is proposed to employ a Civil Court Ameen on any duty connected with a pending suit or the execution of a decree (save by the sale of property), the charge for the expense of the Ameen shall be at the fixed rate of three rupees per diem.

NOTIFICATION.

THE following Rules framed by the High Court of Judicature at Fort William in the exercise of the powers vested in it by Section 15 of the Charter Act, 24 and 25 Victoria, Chapter CIV, and sanctioned by the Governor-General in Council, are published for general information.

H. W. C. CARNDUFF, *Offg. Registrar.*

The 14*th July*, 1890.

1. To Rule 5, Clause (*a*), Chapter III, at page 35 of the General Rules and Circular Orders (Civil), add the following:—

NOTE.—Any sum deposited in Court under Section 14 (1) of the Succession Certificate Act (VII of 1889) with an application for a certificate or for the extension of a certificate must be classed as a Civil deposit.

2. To Rule 9 of the same Chapter at page 38, *ibid*, add the following :—

Any sum deposited under Section 14 (1) of the Succession Certificate Act (VII of 1889) must be received in cash, even though tendered after the hour prescribed by Rule 15.

To the explanatory note under Rule 19 of the same Chapter at page 40, *ibid*, add the following :—

In the case of sums deposited under Section 14 (1) of the Succession Certificate Act (VII of 1889), the deposit chalans must show that the amount is deposited to the credit of the Judge.

To Rule 36 of the same Chapter at page 46, *ibid*, add the following :—

The final order for payment of deposits under Section 14 (1) of the Succession Certificate Act (VII of 1889) must contain a direction to the Treasury Officer to pay the amount in stamps to the Nazir of the Judge to whose credit it was deposited, and to transfer the amount of deposit to Stamp Revenue.

HIGH COURT—(Original Side).

Dated the 21st July 1890.

The following Rules and Orders passed by the High Court of Judicature at Fort William in Bengal, with the sanction of His Excellency the Governor-General in Council are published for general information.

By order of the High Court,

R. BELCHAMBERS, *Registrar*.

It is ordered that the following Rules be read and passed as Rules of the High Court of Judicature at Fort William in Bengal, to take effect from the first day of August 1890 :—

Rules for the preparation of Paper-books in Appeals from the Original Side.

1. When an appeal is preferred to the High Court from its Original Jurisdiction, the appellant's attorney shall prepare a Paper-book.

2. When the appeal is from an original decree, the Paper-book shall contain the following papers arranged in the following order :—

(*a*) Table of contents with reference to pages.
(*b*) The plaint.
(*c*) Written statements.
(*d*) Memorandum of the issues.
(*e*) Depositions of witnesses examined on behalf of the plaintiff, including depositions taken *de bene esse*, if put in and used at the hearing.
(*f*) Documentary evidence put in on behalf of the plaintiff, including such answers, to interrogatories delivered for the purposes of discovery as have been used at the hearing and marked as exhibits, together with the interrogatories so answered.
(*g*) Depositions of witnesses examined on behalf of the defendant, including depositions taken *de bene esse*, if put in and used at the hearing.
(*h*) Documentary evidence put in on behalf of the defendant, including such answers to interrogatories delivered for the purposes of discovery as have been used at the hearing and marked as exhibits, together with the interrogatories so answered.
(*i*) The judgment.
(*j*) The decree.
(*k*) The memorandum of appeal.
(*l*) Objections, if any, under Section 561 of the Code of Civil Procedure.
(*m*) Any document rejected by the Original Court where its rejection is a ground of appeal or cross-objection.
(*n*) Such other documents as the Registrar may direct on notice to the parties.

3. In the case of other appeals, only such papers shall be printed as were used by the parties at the hearing, or as the Registrar may direct on notice to the parties.

4. Only the English translation of any document, not in the English language, shall be entered in the Paper-book or printed.

5. The Paper-book shall be printed in accordance with the following directions issued by the Lords of the Privy Council in respect of appeals to Her Majesty in Council :—

(*a*) All Paper-books are henceforth to be printed in the form known as demy quarto, and not in demy folio, as hath heretofore been used.
(*b*) The size of the paper used is to be such that the sheet, when folded, will be eleven inches in height and eight inches and a half in width.
(*c*) The type to be used in the text is pica type; but long primer is to be used in printing accounts, tabular matter and notes.
(*d*) The number of lines in each page of pica type is to be forty-seven, each line being five inches and three-quarters or 146 millimetres.

6. There shall be ordinarily printed thirty copies of the Paper-book, but the Registrar may, when necessary, direct a larger number to be printed.

7. The appellant's Attorney shall be responsible for the preparation of the Paper-book, and shall, within two months from the filing of the memorandum of appeal, where the appeal is from an original decree, and within one month in other cases, deliver three copies of the

Paper-book to the Registrar, and shall also without delay deliver to the respondent, or to each respondent where there is more than one appearing separately, as many copies as he may require, not exceeding six, on payment by him of the price of such copies, the price being arrived at by dividing the cost of printing by the number of copies printed.

8. In the event of non-compliance with the last preceding rule, the respondent may apply, on notice to the appellant, to have the appeal dismissed for want of prosecution, or for such other order as he may be advised. If no application be made, the case will be set down in the next Peremptory List of appeals from the Original Side, and be disposed of by the Court as it may think fit.

9. The cost of preparing the Paper-book shall be at the following rates :—

(*a*) The Court charges for office copies.
(*b*) Copying papers for the press, including examination, at 8 annas per folio of 90 words.
(*c*) Arranging papers for the press, 4 annas for each paper.
(*d*) Examining and comparing papers, at 750 words per rupee.
(*e*) Printing, actual cost, at a reasonable rate to be allowed by the Taxing Officer.
(*f*) Lithographing maps (where necessary), actual cost.

10. The costs incurred in the preparation of the Paper-book shall be costs in the appeal unless as to the whole or any portion thereof the Court shall otherwise order.

11. A Division Bench may, upon application and upon sufficient cause being shewn, enlarge the time prescribed by these rules for doing any act to be done under their provisions. An application for enlargement of time must ordinarily be made before the expiration of the prescribed time, and must be supported by an affidavit of facts, and also by a certificate of the Registrar shewing the dates on which the acts prescribed by these rules were done.

A Division Bench may also, upon application and upon sufficient grounds verified by affidavit, exempt the parties or any of them from the operation of the whole or any part of these rules, or may make such special order as it deems fit as to any matter with which these rules are concerned.

12. Instead of the fees allowed to Attorneys under item 13 in Schedule I, and items 2, 8 and 18 in Schedule II of the General Table of fees (Belchambers' Rules and Orders, pages 325, 333 and 334), the following fees shall be allowed :—

To the Appellant's Attorney.

	Rs.
Instructions to advise on judgment, perusing judgment and advising thereon	25
Perusing papers and preparing observations for Counsel, in the discretion of the Taxing Officer ... from Rs. 75 to	150
Briefing necessary papers not included in the Paper-book, at the ordinary rate.	
Attendance in Court during the hearing of an appeal and when judgment is delivered, for each day not exceeding	50

To the Respondent's Attorney.

Instructions to defend	10
Attendance at the Office of the Appellant's Attorney to examine the printed copy of the transcript with the official copy, for every hour or part of an hour	5
Perusing papers and preparing observations for Counsel at the discretion of the Taxing Officer ... from Rs. 75 to	150
Attendance in Court, the same as to the Appellant's Attorney.	

13. In these rules the word "Registrar" includes an Assistant Registrar, and words in the singular include the plural and *vice versâ*.

14. These rules shall apply to appeals filed on and after the first day of August 1890.

Rule 467 at page 209 of Belchambers' Rules and Orders is hereby repealed, except as to appeals filed previous to the said first day of August 1890.

W. COMER PETHERAM.
H. T. PRINSEP.
A. WILSON.
JOHN F. NORRIS.
JONES Q. PIGOT.
J. O'KINEALY.
W. MACPHERSON.
CHUNDER M. GHOSE.
GOOROODASS BANNERJEE.
AMEER ALI.
C. H. HILL.
R. F. RAMPINI.
H. W. GORDON.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU SASHE BHUSHUN BOSE has been placed in charge of the Chumparun Treasury, and authorized to draw bills on other treasuries.

W. KEMBLE, *Offg. Commissioner*

BABOO CHANDRA COOMAR DUTTA, Deputy Collector, has been placed in charge of the Dacca Treasury from 11th instant, *vice* Baboo Ashutush Sarkar, Deputy Collector, transferred, and is authorized to draw bills on other treasuries.

A. W. B. POWER, *Offg Commissioner.*

DACCA COMMR.'S OFFICE, *dated 18th July* 1890.

UNCOVENANTED DEPUTY COLLECTOR BABOO KEDARNATH DUTT has been placed in charge of the Pooree Treasury from the forenoon of the 9th July 1890, and is authorized to draw bills on other treasuries.

C. F. WORSLEY, *Commissioner.*

ORISSA COMMR.'S OFFICE, CUTTACK, *the 16th July* 1890.

UNCOVENANTED DEPUTY COLLECTOR BABU MANMOHAN ROY has been placed in charge of the Bankoora Treasury, and is authorised to draw bills on other treasuries. This supersedes all previous notifications on the subject.

G. TOYNBEE, *Offg. Commissioner.*

COMMR.'S OFFICE, BURDWAN DIVN., DATED BURDWAN, *the 19th July* 1890.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service

The 14th July 1890.—Babu Akhay Kumar Mookerjea, Head Master of the Rungpore Zillah School, and Temporary Fourth Master of the Hoogly Collegiate School (class V), is allowed leave of absence for two weeks, under article 369 of the Civil Service Regulations, with effect from the 7th July 1890.

The 19th July 1890.—Babu Surendra Kumar Bose, B.C.E., Teacher of Surveying in the Civil Engineering College, Seebpore (class V), is allowed leave of absence up to the 31st October next, under article 372 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 1st May 1889.

The 22nd July 1890.—Babu Debendra Nath Bhuttacharjea, M.A., Lectures in the Ravenshaw College, Cuttack (class V), is allowed leave of absence for six months, under article 369 of the Civil Service Regulations, with effect from the 1st August next.

A. CROFT,
Director of Public Instruction.

NOTICE.

BIRENDRA CHANDRA SEN, of 12, Holwell's Lane, Calcutta, has been elected Gilchrist Scholar for the year 1890.

A. CROFT, *Director of Public Instruction.*

CALCUTTA, *the 22nd July* 1890.

IN the list of text-books authorised for use in the various classes of middle schools, published in page 643 of the *Calcutta Gazette* of the 18th June 1890, *for* "Barnabodh, Part I, by Damodar Mukerjea," in Section A of the sixth class, *read* "Barnabodh, Part II, by Damodar Mukerjea."

A. CROFT, *Director of Public Instruction.*

NOTIFICATION OF THE BOARD OF REVENUE.

No. 1023B.

NOTICE is hereby given that the Eighth Sale of Opium, the provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th August 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th August 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory

Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th August 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th August 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 1st September 1890 ...	2,250	2,500	4,750
On or about Wednesday, 1st October „ ...	2,250	2,500	4,750
On or about Monday, 3rd November „ ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
TOTAL ...	9,000	10,000	19,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st July* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held on the 14th February last Moulvi Ehyea Hossein has been elected to be a Commissioner for Ward No. II of the Gya Municipality in place of Moulvi Muzhar Imam, deceased.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, *the 12th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held, under section 27, Act III (B.C.) of 1884, in Ward No. V of the Jessore Municipality on the 15th September next, to elect a Commissioner for that Ward in the place of Babu Jodu Nath Mazumdar who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. BHATTACHARJEE,

Personal Assistant, for Commissioner.

COMMR.'S OFFICE, PRESIDENCY DIVN., CALCUTTA, *16th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in Ward No. I of the Jessore Municipality on the 1st instant, Babu Dharanidhar Chakraverti has been duly elected a Commissioner for that ward in the place of Babu Umesh Chandra Ghose (senior), who had ceased to be a Commissioner by being absent from six consecutive meetings.

A. BHATTACHARJEE,

Personal Assistant, for Commissioner.

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *16th July* 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 23, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India, Finance and Commerce Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 15th July 1890.

No. 3220.—Mr. E. G. Colvin, Bengal Civil Service, is appointed to officiate as Postmaster-General, Bengal, with effect from the date on which he relieves Mr. P. G. Melitus.

The 17th July 1890.

No. 3489.—The services of Mr. P. G. Melitus, Officiating Postmaster-General, Bengal, are replaced at the disposal of the Chief Commissioner, Assam, with effect from the 15th July 1890.

The 18th July 1890.

No. 3519.—The following promotions of Officers of the Account Department during the month of June 1890 are notified:—

With effect from the 15th June 1890—

Mr. J. E. Cooke is appointed to officiate in Class I of the Enrolled List.

* * * * * *

E. J. SINKINSON,
Secretary to the Govt. of India.

The following order, issued by the Government of India, Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

FURLOUGH AND LEAVE.

The 18th July 1890.

No. 663.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India—

* * * * * *

Surgeon-Major R. G. Mathew (m. c.) for four months.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JULY 23, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 10th July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Jogatbandhu Gupta to be a Commissioner of the Khirpai Municipality in the district of Midnapore, *vice* Babu Gokul Chandra Chatterjee, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Ram Ram Chunder to be a Commissioner of the Cutwa Municipality, in the district of Burdwan, *vice* Babu Jadunath Mukerjea, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Rajendra Prasad to be a Commissioner of the Daudnagar Municipality, in the district of Gya, *vice* Babu Purseotim Dass, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th July 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Srinibas Gui to be a member of the Sudder Local Board, in the district of Balasore, *vice* Babu Mokunda Chandra Vidyabagis, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Bhuddruck Local Board in the district of Balasore, under section 25 of Act III (B.C.) of 1885, of Babu Kartick Chundra Roy Chowdhury to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 3, Act IV (B C.) of 1865 (an Act for the prohibition of the practice of inoculation), to extend the provisions of the said Act to the whole of the district of Sarun, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the district.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1890.—It is hereby notified that, under section 15, Act III (B C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Durbhunga :—

Name of Local Board.	Names of Members.
Durbhunga ...	Moulvi Amir Khan.
	„ Syed Wajid Hossain, Deputy Magistrate and Deputy Collector.
	Mr. Trevor Lloyd.
	Babu Moti Lal Chowdhary.
	Mr. F. Wood.
	„ G. C. Barton.
	„ Gasper Gregory.
	„ R. Nicols.
	Munshi Ashruff Ally Khan.
	Babu Tulapat Singh.
Madhubani ...	The Sub-Deputy Collector. *Ex-officio.*
	The Assistant Surgeon, Madhubani. *Ex-officio.*

Name of Local Board.	Names of Members.
Madhubani...	Babu Thakoor Dutt Dass.
	„ Gouri Shanker.
	Mr. D. Macleod.
	„ A. Christien.
	Babu Govind Lal of Bonra.
	Syed Mohomed Mogin.
	Mr R. S. King.
	Munshi Mashoq Ally.
Tajpore ...	Mr. W. B. Carshare.
	„ C. R. Hay Webb.
	Moulvi Abdul Rahman.
	Shah Amjad Hossain.
	Babu Hurbans Sahai.
	„ Moshaheb Singh.
	Mr. Artin Bey.
	„ G. B. Young.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th July 1890.—It is hereby notified that, under section 16, Act III (B C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Bepra Das Banerjee to be a Commissioner of the Barasat Municipality, in the district of the 24-Pergunnahs, *vice* Babu Mohendra Nath Ghosal, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th July 1890.—It is hereby notified that the Lieutenant-Governor approves the election, under section 27, Act III (B.C.) of 1884, by the Commissioners of the Manicktollah Municipality, in the district of the 24-Pergunnahs, of Mr. Kedar Nath Roy to be their Chairman, *vice* Kumar Gopendra Krishna Deb, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that, under sections 19 and 10 of Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Chaukundi Lal to be a member of the Barh Local Board, in the district of Patna, *vice* Babu Bhagwat Narayan Singh, deceased.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. C. A. S. Bedford to be the Chairman of the Purulia Municipality, in the district of Manbhoom, *vice* Mr. E. N. Baker.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Munshi Syed Fazlur Rahaman and Moulvi Fazlul Korim Khan Bahadur to be Commissioners of the Rungpore Municipality, *vice* Dr. R. L. Dutt and Babu Akshay Kumar Mukherji, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that the members of the Jamui Local Board, in the district of Monghyr, having failed to elect a Chairman, the Lieutenant-Governor is pleased, under clause 2 of section 25 of Act III (B.C.) of 1885, to appoint Babu Annoda Prosad Bose, Sub-divisional Officer of Jamui, to be the Chairman of the Local Board.

H J. S COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Aurungabad Local Board, in the district of Gya, under section 25 of Act III (B.C.) of 1885, of Babu Mahendra Nath Gupta, Sub-divisional Officer, to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 351 of Act III (B.C.) of 1884, and on the recommendation of the Commissioners of the Khoolna Municipality in the district of Khoolna, made at a meeting, the Lieutenant-Governor confirms the bye-law set forth below, which has been framed by the Commissioners of the said Municipality under section 350 of the said Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

Bye-law.

WHOSVER erects, renews or repairs the roofs or walls of huts with grass, leaves, and mats or other inflammable materials in the Khoolna Municipality within the limits fixed by the Municipal Commissioners under section 236 of the Bengal Municipal Act, shall be punished with a fine not exceeding Rs. 25 (twenty-five) and Rs. 5 (five) for every day the offence is continued.

NOTIFICATION.

The 21st July 1890.—It is hereby notified that, under section 22, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to re-appoint Kazi Abdul Mazid to be a Commissioner of the Kumarkhalli Municipality, in the district of Nuddea.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—In exercise of the powers conferred on the Local Government by section 9 of Act III (B.C.) of 1884, and on the recommendation of the Commissioners of the Garwah Municipality, in the district of Lohardugga, made at a meeting, the Lieutenant-Governor withdraws the town of Garwah from the operation of the said Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—In the notification dated the 13th June 1890, published at page 190, Part IB of the *Calcutta Gazette* of the 18th idem, containing the names of the gentlemen appointed to be members of the several Local Boards in the district of Purneah—

For Munshi Azizir Rahaman, *read* Munshi Azizur Rahman.
„ Mir Abdul Waheb Zohaia, *read* Mir Abdul Wahab Zohair.
„ Mr. G. Wadachon, *read* Mr. G. Wadschow.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 17th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for a pipe road between Comedan Bagan and Circular Garden Reach Roads, it is hereby declared that for the above purpose pieces of land, Nos. 46-47, Comedan Bagan Road, 27, Comedan Bagan Lane, 1, 2, 3, 4, 18 and 19, Koyla Sharak Road, and 29, 38, 39, 40, 40-1, 41 and 42, Circular Garden Reach Road, in pergunnah Magurah, district 24-Pergunnahs, measuring, more or less 9 bigahs 6 cottahs 7 chittacks and 42 square feet only, are required. The boundaries of the land are as follows :—

Portion marked A on plan.—On the North a public drain, No. 30 and portion of No. 29, Circular Garden Reach Road, and portions of Nos. 3 and 2, Koyla Sharak Road; on the South a public drain; on the East No. 30, Circular Garden Reach Road and a public drain; and on the West portion of No. 3, Koyla Sharak Road, a public drain, and Koyla Sharak Road.

Portion marked B on plan.—On the North portion of No. 46, Comedan Bagan Road; on the South and West public drain; and on the East Comedan Bagan Road.

Portion marked C on plan.—On the North and West public drain; on the South portion of No. 27, Comedan Bagan Lane; and on the East Comedan Bagan lane.

Portion marked D on plan.—On the North, East, and West a public drain; and on the South portion of No. 4, Koyla Sharak Road.

Portion marked E on plan.—On the North No. 36, Circular Garden Reach Road; on the South and West Koyla Sharak Road; and on the East a public drain.

Portion marked F on plan.—On the North Circular Garden Reach Road and No. 37, Circular Garden Reach Road; on the South portions of Nos. 18 and 19, Koyla Sharak Road and Nos. 40, 42, and 40-1, Circular Garden Reach Road; on the East Koyla Sharak Road and No. 37, Circular Garden Reach Road; and on the West a passage and Nos. 18 and 19, Koyla Sharak Road, and Nos. 42, 40, and 40-1, Circular Garden Reach Road.

A plan and specifications of the land are filed in the Office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 17th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Bankoorah Municipality for a public purpose, viz., for enlarging the compound of the Rajgram market, in the village of Rajgram, pergunnah Chhatna, zillah Bankoorah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8½ gandas of standard measurement, is required. The land is bounded on the North and West by the municipal market land; on the East by Kesab Dutt's house; and on the South by Chinta Moni Dutt's land.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1890.—Mr. W. Foster and Mr. T. W. Tweedie are appointed to be members of the Giridih Branch Road Committee, *vice* Mr. E. H. Wells and Mr. G R. Tilly, respectively.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 23, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Covenanted Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 130 in zemindari No. 3538.	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajab and Jaita, station Baufal.	685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	507 14 0
2. No. 4725 ...	Char Batkajab, station Baufal, district Backergunge.	972 0 0 0	Whole	.....	Kali Kumar Sen	

POORNO CHUNDER GUPTA,
Covenanted Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on 25th July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	Ta. Madhusudanpur, pergunnah Adarupaya.	2,121 0 1	Whole ...	.....	Ahalladin Dassi *alias* Gangamani Dassi, mother and guardian of Krista Prasad Bose, minor.	.....	1,060 3 8	.....
124	Araji Dograi, mouzah Dolesahi, pergunnah Senaoot, &c.	6,941 6 6½	Share ...	1p. 18kr. 2b. 8g. 1kr.	Biprocharan Saintra ...	68 15 4	.....	8 13
124	Ditto ditto ...	6,941 6 6½	Do. ...	3a. 11p. 7kr. 3b. 17g. 2k. 8b.	Brahmananda Jena, Braje Jena, Sanatan Behera and Isar Samal and others.	1,723 14 4 14kr. 15g. 2k. 4kr. 8b. 9kr.	.....	76 4 2½
125	Pa. Mursadnagar, pergunnah Senaoot, &c.	1,451 13 4	Do. ...	5p. 16kr. 11b. 4g. 3k.	Behari Mahanti, Amat Bandhu Mahapatra, father and guardian of Krusta Chandra Mahapatra *alias* Krusta Charan Mahapatra.	44 3 3	.....	11 11 11
1040	Ta. Rahimnagar, pergunnah Soso.	984 0 7½	Share ..	3a. 10p. 3b. 14g.	Hasu Mahanti, himself and guardian of Ram Chandra Mahanti, Bhojnanand Mahanti, and Prusattam Mahanti, &c.	229 5 5	.. ..	37 6 4½
229	Ta. Malda, pergunnah Dhamnagar.	170 4 0	Do. ..	14a. 7g. 2k. 11b. 15g.	Mehadob Rout, Bhaij Rout, Kalai Rout, and Jasamaut Rout, &c.	1,536 13 7	.....	98 11 2
230	Kt. ta. Malda pergunnah, Dhamnagar.	564 8 2	Whole ...	.....	Debya Singh Mahapater, Janardar Mahapater, and Chhoita Doe, and others.	.....	281 13 0	.....
231	Ta. Mahura, pergunnah Dhamnagar.	2,278 0 8	Share ...	9g. 3k. 2kr. 6b. 19g. 3k. 15b. 2g. 2kr. 2b. 12g.	Babu Bhim Panua ...	70 14 3 8kr.	.....	12 4 2
231	Ditto ditto ...	2,278 0 8	Do. ...	7g. 1kr. 6b. 17g. 2k. 2kr. 7b. 3g. 3k. 2kr. 9b. 2g.	Radha Nath Mahapater, father and guardian of Naryan Prasad Mahapater, minor.	50 11 3 18kr.	.....	25 5 8
231	Ditto ditto ...	2,278 0 8	Do. ..	14g. 8k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10g.	Ansut Panda	106 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	53 2 4
231	Ditto ditto ...	2,278 0 8	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10b.	Kanhai Charan Panda ...	106 4 9 6k. 10b. 13g. 1k. 1kr.	.....	53 2 4
1086	Ta. Gour Prasad, pergunnah Bayan.	1,449 0 0	Do. ...	4p. 13kr. 4b. 14g. 8b.	Sonai Rout	35 3 3 2kr. 13b.	.....	17 9 7
1086	Ditto ditto ...	1,449 0 0	Do. ,	4p. 13kr. 4b. 14g. 8b.	Pandab Rout, Jagu Rout and Chintai Rout.	35 3 3 2kr. 13b.	.....	17 9 7
1086	Ditto ditto	1,449 0 0	Do. ...	5p. 19kr. 4b. 8g. ...	Braju Mahapater ...	45 0 0 15kr.	.....	22 8 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	0kr. 15b. 1kr. ...	Choitan Charan Mangraj Mahapater.	3 12 0	.....	1 14 0
1086	Ditto ditto ...	1,449 0 0	Do. ...	7a. 5p. 7kr. 13b. 18g. 1k. 1kr.	Ghanshah Mahapater, Sridhar Biswal and Karunso Choudhuri, Brundahan Hari Chandan Roy Mahapater.	674 10 3 13kr. 12b.	.....	19 2 10
1519	Kt. ta. Batole, pergunnah Kaima.	690 4 9	Whole ...	. . .	Ratankar Bidyadhar Roy, Prosuram Roy, uncle and guardian of Ram Chandra Bidyadhar Roy, minor, and Basori Sundar Roy and others.	.....	338 12 4	.....
1515	Ta. Benotera, pergunnah Kaima.	945 7 2½	Do. ...	... ..	Pankaj Panda, Kalapataru Panda, Druj Panda and Kalipada Banerjee and others	.....	90 13 6	.....
1170	Ml. Malikud, pergunnah kt. Katahi.	501 14 9	Do. ...	.....	Lakunath Mohapater, Balkrushna Mohapatra, Badya Nath Mahanty and Hari Charan De, and others.	.....	186 6 7	.....
1823	Ma. Chandanpur, pergunnah Kaima.	1,328 9 9	Do. ...	.....	Krusta Mohan Bose ...	.....	658 2 4	.....

R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 4th August 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Anobati Kumri, &c.	.....	304 4 6	.....
822	Singhowl, pergunnah Mulki.	656 14 0	.....	Ijmali share, 14*a.* 13*d.* 1*k.* 1*k.*	Bholanath, Manager to Pundit Rudra Prakash Misser, &c	602 2 0	..	94 12 1
846	Muhammadpur Raghunath, pergunnah Mulki.	826 1	.....	8*a.*	Pundit Rudra Prakash Misser.	413 5 0	.....	180 14 0
1080	Muenadpur, pergunnah Naipur.	557 14 0	.....	Ijmali share 3*a.* 11*d.* 1*k.* 3*dt.*	Lala Bachoo Lal, &c.	133 0 0	.....	4 11 3
1186	Rupasbas, pergunnah Emadpur.	705 5 0	.....	2*a.* 12*dt.* 1*k.* 1*k.* ...	Jagdip Narain Singh, &c.	115 5 0	.....	129 8 0
1378	Anantpur Marun, pergunnah Furkia.	1,000 0 0	Whole	.....	Raja Harbullub Narain Singh, &c.	.....	9 10 6	.....
1451	Bhowanandpur, *alias* Ramdeori, pergunnah Mulki.	1,166 13 0	.....	2*d.* 1*k.* 1*dt.* 12*kt.* 19*r.* 15*ph.*	Tooka Singh, &c. ...	8 7 0	.....	2 1 0
1451	Ditto	1,166 13 0	.....	Ijmali share, 8*d.* 2*c.* 7*dt.* 10*kt.*	Munna Singh, &c. ...	32 0 0	.....	6 0 0
2949	Mahsona, pergunnah Salemabad.	774 12 0	Whole		Mussamut Furzaney Khanum *alias* Ekhlijan, mother and guardian of Khajeh Wasiullah Khan, &c.	.....	267 8 0	.....
3715	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Rajbuttee Kumri, &c	.....	250 1 3	....
				II.—Temporarily-settled Estates.				
1400	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	8,544 12 0	Whole	...	Mangni Ram Marwari, &c.	....	17,089 8 0	.....

Monghyr Collectorate, the $\frac{28\text{th May}}{4\text{th June}}$ 1890.

R. M. WALLER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's Office of that district on the 25th July 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. KR. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
238	Taluq Jahangir, pergunnah Dhamnagar.	2,254 12 1	Share	3 4 13 0 0 0	Atal Behari De and Gadabari Dassi.	478 0 1 2½	.....	239 0 1
238	Ditto ...	2,254 12 1	Do. ...	6 11 13 11 3 2	Kristamani Dassi, Anandamani Dassi, Kuarmani Dassi, and Radha Raman Dass, &c.	985 9 10 2½	.....	42 4 6
661	Taluq Gobindpur, pergunnah Koondi.	761 15 11½	Do. ...	2 6 0 0 0 0	Chaudhury Jagadananda Das Mahapater and Srimati Parbati Dei.	11 0 11 145. 8*g.*	.....	44 8 6
661	Ditto	761 15 11½	Do. ...	8 0 0 8 0 0	Sadasib Das, Brajamohan Das, and Mohan Prasad Das and others.	382 15 8 12 1 10	.. ..	22 6 9
734	Taluq Barun Sing, pergunnah Khejoori.	1,678 0 6	Whole ...	. ...	Canoongo Jagarnath Das Patnaik, Gopnath Das Patnaik, Radhamadhab Kar, Radhaballav Kar, Lukhminarayan Kar, Mathuranath Kar, Chandrapadi Debya, and Sibprasad Parda.	1,678 0 6	.....	505 2 0
164	Mouzah Sedhahal, pergunnah Bahabander.	734 7 9	Share ...	1 3 0 0 0 0	Chaudhury Akoya Nath Ghose, Chaudhury Mahendra Nath Ghose.	56 11 16 11½*kt.*	.....	0 13 11

R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 23rd July 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Raozan and Town—							
2 / 2	Taraff Ajodhya Ram, Fatehabad.	723 13 0	The whole estate is to be sold.	.....	Pran Krishna Das, Tarini Charan Pal and others.	.....	11 7 4	..
	Thanas Patia, Futtickcherry, Hathazari and Satkanea—							
26 / 51	Taraff Alcar Khan ...	1,606 0 9	Only shares are to be sold.	Asad Ali Khan's share No. 1, Akbarali Khan's share No 2, and the remaining proprietors' share No. 3.	Anwar Ali Khan the proprietor of share No. 1.	468 7 5	.....	117 1 10
					Ashraf Ali Khan and others, the proprietors of share No. 2.	811 6 3	.....	202 13 6
					Uzeer Ali and others, the proprietors of share No. 3.	336 3 1	.....	81 3 11
	Thanas Futtickcherry, Hathazare, Patia, Raozan Town and Zorwargunge—							
28 / 51	Taraff Anandee Ram Kanungoe.	849 6 9	Ditto ...	Share No. 16, belonging to Magan Das Sen.	Raj Kumar Sen, on behalf of Purna Chandra, minor, and Magan Das Sen.	2 13 0	.....	0 11 3
83 / 361	Thana Raozan— Taraff Bashanta Ram, Fatehabad.	557 14 3	The whole estate is to be sold.	.....	Ananda Mohun Dey and Srimati Meherjan and others.	.....	29 6 3	.....
	Thanas Hathazari, Futtickcherry, Patia Town and Satkanea—							
94 / 401	Kismat Balaram Sircar, baboit taraff Sanaulla Khan.	1,063 11 3	Ditto ...	.....	Grish Chandra Rakhit and Guru Das Rakhit.	.....	265 15 0	.....
	Thanas Futtickcherry, Patia, Raozan Town and Satkanea—							
136 / 582	Taraff Bhaia Khan ...	560 13 6	Only a share is to be sold.	Share No. 5 of the remaining proprietors.	Gobinda Chunder Dhar and others.	346 10 7	.....	0 3 11
183 / 943	Thana Futtickcherry— Kismat Fakeer Chand, baboit taraff Sanaulla.	646 14 0	The entire estate will be sold.	.....	Susty Charan Chowdry, Susty Charan Chowdry 2nd, and others.	.....	161 4 6	.....
	Thana Zorwargunge—							
904 / 1014	Taraff Gobinda Nandi ...	1,061 13 1	Only a share is to be sold.	Share No. 10 of the remaining proprietors.	Bhoirub Chandra Das, Chandi Charan Das and others.	707 14 6	.....	28 4
	Thanas Futtickcherry, Hathazari, Kamu Town and Satkanea—							
257 / 1983	Taraff Jabarulust Khan	3,538 4 1	Ditto ...	Share No. 2, belonging to Asad Ali Khan.	Anwar Ali Khan ...	3,813 8 11	.....	948 8 11
	Thana Raozan—							
305 / 1553	Taraff Canauze Fernandes.	1,640 5 3	The whole estate is to be sold.	.....	Grish Chandra Rakhit, and Guru Das Rakhit.	.....	410 2 3	.....
	Thanas Futtickcherry, Hathazari, Zorwargunge, Patia, Raozan and Town—							
356 / 1868	Kismat Mahomed Diam Nazir, Asmutullah, Amirnissa, baboit taraff Bhriguram Canoongoe.	340 5 3	Only a share is to be sold.	Share No. 1, belonging to Mobaruckali.	Raj Chandra Sen and others.	266 1 10	.....	30 10
	Thanas Hathazari and Raozan—							
373 / 1869	Taraff Mahomed Shaffi Nazeer.	558 7 3	The whole estate is to be sold.	.....	Susty Charan Sen and others.	.....	63 1 4	.....
	Thana Zorwargunge—							
383 / 1900	Taraff Mahomed Manahar	666 15 6	Ditto ...	.....	Srimati Raijannisa Chowdhurin.	.....	166 11 10	.....
	Thanas Patia, Raozan, Satkanea and Town—							
477 / 2413	Kismat Proshabati, baboit taraff Trilock Chandra, Canoongoe.	746 3 3	Only a share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Bagula Sundari and others.	696 5 0	.....	84 5 3
	Thanas Hathazari, Town, Patia and Raozan—							
440 / 2432	Kismat Pran Krishna, Gopee Mohon, Guru Das, Haradas Roy, baboit taraff Jugal Kishore.	3,363 14 6	Ditto ...	Share No. 6 of the remaining proprietors.	Grish Chandra Roy on behalf of Bhikhan Chandra, minor, and Tripura Charan Roy and others.	1,329 2 8	.....	216 4 8
	Thanas Chakaria, Patia, Raozan, and Town—							
527 / 2554	Taraff Ramsunder, Canongoe.	849 6 6	Ditto ...	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatoon.	681 6 6	.....	681 6 6

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Bhatiari, Hathazari, Zorwargunge, Patia, Raozan, Town, and Satkanea—	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
573 2933	Shachiram Kanungoe ...	826 12 9	Only a share is to be sold.	Share No. 16, belonging to Dwarika Nath, Kanungoe, share No 46, to Jaguth Chandra Kanungoe, and share No. 57, to Srikanta Sarma.	Dwarika Nath Kanungoe, proprietor of share No. 16, on behalf of Lucky Narayan Chackra, Jugatee Chandra, Kanungoe, proprietor of share No 46 and on behalf of—	4 4 6		1 1 3
					Minors Nagendra Chandra and others.	10 13 6	.....	1 13 6
					Srikanta Sarma, proprietor of share No. 57.	8 5 0	.....	2 1 3
	Thanas Town, Satkanea, Bhatiari, Fattickcherry, Hathazari, Zorwargunge, Patia and Raozan—							
608 3125	Taraff Srimontha Ram Canungoe.	1,787 13 0	Ditto ..	Share No 1, belonging to Abdulla Khan.	Abdulla Khan, Raj Chandra Sen and others.	789 13 6	.....	11 0 5
	Thana Satkanea—							
725 3673	Kaimi Zemindari, Anwarali Khan.	617 5 0	The whole estate is to be sold.		Mahabat Ali Chowdry on behalf of Oajidali Chowdry.	.....	230 13 4	..

N. B.—The amounts in columns 8 and 9 represent arrears, the latest day for payment of which was 25th February 1890

Chittagong Collectorate, the 31st May 1890. R W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under section 11 of Act VII (B C.) of 1868, Act II (B C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in the Rauzan Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of July 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

RAUZAN KHAS MEHAL.

Mehal Noabad.

No. on tehsil register No. 1.	No of dependent tenure.	Name of dependent tenure, with its situation	Name of proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREARS FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
				Rent.	Cesses	Rent.	Cesses.	Total.	
		Thana Fatickcherry, mouzah Hapanea		Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A P.	Rs. A. P.	
1	23029 506	Noabad taluk Farad Jafar; hal taluk Obedar Rahaman Khan.	Obedar Rahaman Khan.	397 0 0	39 3 6	449 0 0	14 13 0	463 13 0	The entire taluk will be sold.

Chittagong Collectorate, the 31st May 1890. R W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6, 7 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's Office of that district on the 25th July 1890, corresponding with 10th Sraban 1297 B E., for arrears of revenue and other demands for the kist of March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
110	Kismut Pirpur Khord Chandpur, Pergunnah Islampur	Rs A G 3,623 4 0		1 Anali share	Bidhu Bhusan Mitra and Mr Thomas Brae	Rs. A. G. 1,857 1 0	..	Rs. A. G. 102 2 0	The following shares which are not in arrears are exempted from sale:— Durga Charan Saha and others Rs. A. G. 396 10 0; Bepin Chandra Nandi 13 6 0; Nobin Chandra Nandi 13 6 0; Bindu Basini, Gokul Sudani Debya 7 15 0; Mohini Mohon Choudhuri ... 114 10 0; Raikisori Debya and others . 48 0 0; Hara Nanda Dutta and others . 172 4 0; 766 3 0

G. K DEB, Offg. Collector.

Pubna Collectorate, the 28th June 1890.

INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 31ST MARCH 1890.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Alexander and Co. ...	2,91,087 1 9	2,32,414 0 9	48,899 13 8	9,773 3 4	8,968 8 2	804 11 2	Nothing further recoverable.
Adam, Scott and Co. ...	1,31,609 5 4	1,06,547 4 0	23,086 5 1	1,975 12 3	1,109 15 0	865 13 3	Ditto ditto.
Anderson and Co., William ...	2,678 8 1	.....	1,845 4 3	833 3 10	625 11 6	207 8 4	Ditto ditto.
Allen, Deffell and Co. ...	1,57,553 10 4	1,26,063 13 5	30,521 2 3	968 10 8	946 1 5	22 9 3	Ditto ditto.
Asiatic Marine Insurance Office ...	8,40,361 11 1	6,92,443 5 11	1,38,990 12 9	8,927 8 5	8,621 4 0	306 4 5	Ditto ditto.
Alexander, Wallace & Co. ...	24,142 11 7	16,356 2 7	6,404 3 1	1,382 5 11	1,268 10 4	113 11 7	Ditto ditto.
Anstruther and Co. ...	17,005 3 3	7,346 9 10	3,747 4 1	5,911 5 4	5,516 5 7	394 15 9	Ditto ditto.
Anderson, George ...	1,806 12 6	.....	953 9 3	853 3 3	733 0 2	120 3 1	Ditto ditto.
Atkinson, W. L. ...	17,234 12 9	5,353 6 8	8,863 2 11	3,018 3 2	2,335 3 2	683 0 0	Ditto ditto.
Arrakiel, J. G. ...	1,024 5 6	52 6 1	394 15 9	576 15 8	129 2 7	447 13 1	Ditto ditto.
Audhor Chunder Shaw ...	18,849 9 11	8,134 4 9	8,242 15 4	2,472 5 10	1,207 3 3	1,265 2 7	Ditto ditto.
Aycab Hadjee Abdool Rohomon ...	11,461 10 3	7,788 13 0	2,088 9 11	1,584 3 4	1,469 13 4	114 6 0	Ditto ditto.
Anundo Mohun Dutt and another ...	3,739 2 3	367 1 1	2,501 14 2	870 3 0	557 11 5	312 7 7	Ditto ditto.
Arrathoon, C. M. (M. J. Galstaun and Co.)	11,736 3 0	8,556 9 6	1,873 4 6	1,306 5 0	1,300 7 3	5 13 9	Ditto ditto.
Amerto Krisna Bose ...	1,601 11 0	.....	.....	1,601 11 0	.....	1,601 11 0	Outstanding: in course of recovery.
Anderson, G. ...	4,963 9 4	.....	461 0 0	4,502 9 4	... ..	4,502 9 4	Ditto ditto.
Andrews, J. ...	1,939 8 5	950 10 0	348 5 8	640 8 9	45 3 3	595 5 6	Nothing further recoverable.
Balfour and Co. ...	5,61,316 3 6	3,04,469 3 4	2,55,181 14 1	1,665 2 1	713 10 2	951 7 11	Ditto ditto.
Boyd and Co. ...	30,673 14 3	10,773 10 4	13,425 1 11	6,475 2 0	6,364 3 4	110 14 8	Ditto ditto.
Bruce, Shand and Co. ...	8,36,536 3 5	4,96,777 1 0	3,32,316 3 0	7,442 15 5	6,618 1 2	824 14 3	Ditto ditto.
Bischoff, Beer and Co. ...	2,640 5 8	18 11 6	2,107 13 5	513 12 9	449 13 5	63 15 4	Ditto ditto.
Bodry, John (1st) ...	1,705 7 1	79 1 11	547 6 0	1,078 15 2	582 1 8	496 13 6	Ditto ditto.
Bluett, James ...	873 0 0	40 0 11	164 14 1	668 1 0	610 0 11	58 0 1	Ditto ditto.
Bhoobun Mohun Mitter ...	4,000 0 0	... ..	2,163 7 9	1,836 8 3	1,794 12 6	41 11 9	Ditto ditto.
Baboo Lall Shaw and others ...	1,35,530 2 7	87,983 0 10	30,736 10 9	16,810 7 0	16,562 15 0	247 8 0	Ditto ditto.
Buldeo Doss (Buldeo Doss Chuttoorbhooj)	3,802 3 1	1,424 5 4	985 1 6	1,392 12 3	1,386 12 11	5 15 4	Ditto ditto.
Bhore Mull Gondaka ...	16,319 3 6	11,188 14 2	3,226 1 6	1,904 3 10	1,774 6 11	129 12 11	Ditto ditto.
Brunet, Saliz, and Latapie ...	15,235 0 0	8,047 9 5	5,625 0 5	1,562 6 2	1,445 10 8	116 11 6	Ditto ditto.

Brindabun Chunder Sett	...	4,306	0	3	.....			1,879	0	2	2,927	0	1	... ..			2,927	0	1	Schedule not filed as yet.	
Bagot, W. N.	...	4,149	4	9	39	3	7	3,498	4	2	611	13	0	402	4	5	209	8	7	Nothing further recoverable.	
Bodry, John (3rd)	...	4,425	4	6	1,112	3	5	2,384	6	10	928	10	3	642	13	0	285	13	3	Ditto	ditto.
Belletty, M.	...	1,680	0	0	1,024	13	10	116	13	10	538	4	4	370	9	10	167	10	6	Ditto	ditto.
Bungshee Dhur Khettry and others (Nannoo Mull Khettry).		1,04,279	10	2	71,575	0	9	16,555	1	2	16,149	8	3	15,668	0	7	481	7	8	Ditto	ditto.
Bhoobun Mohun Bannerjea and another		1,58,927	12	8	36,465	9	4	1,16,176	2	5	6,286	0	11	4,938	12	0	1,347	4	11	Ditto	ditto.
Beer Chand Coondoo and another	...	2,201	8	3	591	5	6	946	8	9	663	10	0	641	9	3	22	0	9	Ditto	ditto.
Bhola Nauth Doss	...	3,100	0	0	29	11	2	2,449	11	7	620	9	3	524	5	11	96	3	4	Ditto	ditto.
Brewster, C. C., and W. Nicholl (Wilson, Mackenzie and Co.)		794	0	10	.....			.....			794	0	10	.....			794	0	10	Schedule not filed as yet.	
Baker, F. W., separate account	...	2,337	15	3	1,010	14	10	123	9	0	1,203	7	5	1,157	14	6	45	8	11	Nothing further recoverable.	
Bheekun Chand Ratty	...	1,452	6	4	857	10	8	74	6	5	520	5	3	286	10	5	233	10	10	Ditto	ditto.
Colvin and Co.	...	1,84,427	8	8	1,36,470	10	10	31,296	10	8	16,660	3	2	16,586	15	0	73	4	2	Ditto	ditto.
Cruttenden, Mackillop and Co.	...	99,959	11	1	72,895	6	5	20,263	11	4	6,800	9	4	5,743	13	4	1,056	12	0	Ditto	ditto.
Cockerell and Co.	...	17,19,733	5	0	3,86,102	12	10	13,26,584	4	11	7,046	3	3	6,701	5	10	344	13	5	Ditto	ditto.
Cannyloll Burral and another	...	21,208	5	11	17,472	10	1	2,990	11	5	745	0	5	632	14	3	112	2	2	Ditto	ditto.
Crompton, G. T.	...	5,413	5	4	2,747	14	3	2,124	12	6	540	10	7	487	13	3	52	18	4	Ditto	ditto.
Cannyram, Chooneeloll	...	9,623	9	3	5,676	2	8	2,212	5	4	1,735	1	8	1,523	9	7	211	7	8	Ditto	ditto.
Charles Nephew and Co.	...	5,15,143	12	9	3,99,332	9	4	98,146	12	8	17,664	6	9	15,966	4	10	1,698	1	11	Ditto	ditto.
Castello, M. G.	...	3,201	7	9	2,227	5	6	264	10	2	709	8	1	372	14	3	336	9	10	Ditto	ditto.
Carr, Robert	...	11,349	3	8	9,779	11	7	952	5	9	617	2	4	603	6	5	13	11	11	Ditto	ditto.
Child, W. C.	...	22,090	10	0	16,599	6	0	4,704	11	10	786	8	2	691	4	8	95	3	6	Ditto	ditto.
Cantopher, Robert	...	907	10	6	196	15	8	137	7	1	573	3	9	542	11	1	30	8	8	Ditto	ditto.
Christophoridi, C.	...	5,587	12	2	4,009	9	3	697	9	10	880	9	1	787	10	5	92	14	8	Ditto	ditto.
Cole, George (Perry and Co.)	...	3,018	10	4	1,215	14	10	930	15	1	871	12	5	865	9	7	6	2	10	Ditto	ditto.
Clark, A. M. (J. H. Fergusson and Co.)	...	23,174	8	2	12,879	14	2	7,606	1	11	2,688	8	1	1,515	15	0	1,172	9	1	Ditto	ditto.
Cowie, David and another (Colvin, Cowie and Co.)		1,62,966	8	11	91,361	7	1	63,278	3	4	8,326	14	6	6,989	14	6	1,337	0	0	Ditto	ditto.
Colville, Gilmore and Co.	...	9,743	1	1	2,535	0	0	3,511	6	3	3,696	10	10	.....			3,696	10	10	Ditto	ditto.
Chuttolall Sewpersaud	...	31,248	11	0	.....			18,016	15	6	13,231	11	6	.....			13,231	11	6	Ditto	ditto.
Conti, G. A.	...	3,567	10	8	849	7	7	1,092	4	4	1,625	14	9	383	3	11	1,242	10	10	Ditto	ditto.
Cohen, S. E., and E. E. Cohen	...	1,806	3	0	280	1	10	1,012	9	4	513	7	10	317	12	5	195	11	5	Ditto	ditto.
Chunder Canto Shaw	...	43,972	1	6	6,220	1	6	36,801	13	0	950	3	0	920	9	6	29	9	6	Ditto	ditto.
Coleman, C.	...	1,716	8	0	986	7	5	111	9	9	618	6	10	610	13	5	7	9	5	Ditto	ditto.
Coverjee Bomanjee	..	985	6	6	143	14	2	59	6	8	782	1	8	703	15	11	78	1	9	Ditto	ditto.
Collins, W. R.	...	2,581	6	8	.....			... ..			2,581	6	8	.....			2,581	6	8	Ditto	ditto.
Carberry, R. J., and another	...	2,936	1	0	1,766	10	9	406	13	4	762	8	11	266	8	0	496	0	11	Outstanding: in course of recovery.	
Dickson, William	...	1,843	0	2	1,039	2	3	241	14	0	561	15	11	506	13	8	55	2	3	Nothing further recoverable.	
Dove, J. M.	...	12,991	0	0	10,202	12	8	2,214	0	8	574	2	8	316	11	4	257	7	4	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dorrett Brothers ...	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	Nothing further recoverable.
DeSilva, John Emanuel ...	13,643 11 3	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	Ditto ditto.
DeSouza, John ...	1,384 0 3	.....	805 9 0	528 7 3	.....	528 7 3	Ditto ditto.
Dumat, Alfred ...	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	Ditto ditto.
Durrant, Edward ...	2,223 1 6	816 5 4	890 8 5	516 3 9	479 10 8	36 9 1	Ditto ditto.
Dennison, G. R. ...	29,828 14 7	26,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	Ditto ditto.
Duff, David ...	2,137 12 9	1,041 8 5	489 15 9	606 4 7	483 9 4	122 11 3	Ditto ditto.
Denonauth Dey ...	12,182 12 4	7,804 8 7	2,315 6 4	2,062 13 5	1,631 1 4	431 12 1	Ditto ditto.
Durka Nath Mitter ...	5,938 12 0	731 10 10	4,641 13 5	565 3 9	447 8 9	117 11 0	Ditto ditto.
Dencnauth Paul ...	834 4 3	.....	119 12 9	714 7 6	.....	714 7 6	Ditto ditto.
Damoodur Doss ...	4,018 15 9	1,715 1 4	999 14 6	1,303 15 11	1,160 13 4	143 2 7	Ditto ditto.
Debrunner, Julius ...	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	Ditto ditto.
Doyal Chand Pyne and others ...	54,590 3 0	174 8 0	52,107 10 5	2,308 0 7	.....	2,308 0 7	Ditto ditto.
Dawood Khan Esabhai ...	1,797 8 9	31 11 4	1,238 4 7	527 8 10	190 5 0	337 3 10	Ditto ditto.
Debnarain Bysack and another ...	5,427 14 1	3,299 6 8	1,447 4 7	681 2 10	945 3 3	264 0 5	Ditto ditto.
DeCruz, W. J. ...	620 0 0	.. ...	... ..	620 0 0	.....	620 0 0	Outstanding: in course of recovery.
Ewing, Aird and Anderson ...	3,11,323 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
Ellias, M. B. ...	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	Ditto ditto.
Espino, Manuel Del ...	3,800 1 3	1,005 7 2	1,265 7 9	1,529 2 4	950 15 7	578 2 9	Ditto ditto.
Eagleton, F. A. ...	3,653 3 6	72 11 2	2,841 4 4	739 4 0	446 0 1	293 3 11	Ditto ditto.
Emmett and Chambers ...	23,491 8 3	7,305 15 2	12,954 13 11	3,230 11 2	581 13 8	2,648 13 6	Ditto ditto.
Esmile Hadjee Abdool Rohomon & another	2,757 13 3	279 10 7	1,012 4 7	1,465 14 1	1,069 12 0	396 2 1	Ditto ditto.
Edmands, T. S. (Edmands Brothers) ...	21,720 9 3	19,005 7 0	2,135 8 8	579 9 7	231 14 0	347 11 7	Ditto ditto.
Fergusson and Co. ...	1,96,005 7 4	1,48,635 4 9	33,097 7 10	14,272 10 9	11,846 5 4	2,426 5 5	Ditto ditto.
Fergusson Brothers and Co. ...	1,47,924 5 4	68,637 12 4	75,113 15 2	4,172 9 10	3,761 0 8	411 9 2	Ditto ditto.
Foster, Rogers and Co. ...	6,376 9 10	857 3 7	2,294 7 11	3,224 14 4	2,542 11 8	682 2 8	Ditto ditto.
Fabian, E. D. ...	776 10 0	263 3 3	.. ..	513 6 9	.. .	513 6 9	Ditto ditto.
Ferris, G. R. ...	2,650 0 0	67 7 6	813 2 3	1,769 6 3	1,292 1 6	477 4 9	Ditto ditto.
Fanshaw, R. F. ...	876 0 10	176 8 6	96 15 1	602 9 3	425 4 7	177 4 8	Ditto ditto.
Fornaro, C. (Fornaro and Huni) ...	27,288 4 3	17,381 1 4	9,001 15 7	905 3 4	453 12 4	451 7 0	Ditto ditto.

Forbes, H. T.	...	3,000	0	0	497	8	0	1,248	15	7	1,253	8	5	21	8	0	1,232	0	5	Ditto	ditto.
Freek, D.	...	504	10	6	.....			.....			504	10	6	.....			504	10	6	Ditto	ditto.
Gilmour and Co.	...	47,267	5	4	23,186	11	8	19,717	10	7	4,362	15	1	... ..			4,362	15	1	Ditto	ditto.
Griffith, Curtis and Co.	...	49,784	9	8	23,262	15	3	19,201	1	0	7,320	9	5	6,991	13	5	328	12	0	Ditto	ditto.
Gordon, Stewart and Co.	...	78,183	10	4	39,924	6	8	35,568	12	4	2,690	7	4	2,632	0	10	58	6	6	Ditto	ditto.
Gubboy, A. J.	...	9,055	7	0	6,088	9	2	2,075	4	0	891	9	10	565	5	11	326	3	11	Ditto	ditto.
Gocool Doss Soonderjee	...	18,266	14	1	11,879	7	1	5,760	12	11	626	10	1	584	4	8	42	5	5	Ditto	ditto.
Golaub Chand Hemchand	...	1,586	2	0	.....			200	9	0	1,385	9	0	.....			1,385	9	0	Ditto	ditto.
Gordon, G. J.	...	570	0	0	.....			48	5	0	521	11	0	493	13	11	27	13	1	Ditto	ditto.
Goberdhone Mullick	...	2,880	14	9	1,371	10	5	963	12	4	545	8	0	473	12	3	71	11	9	Ditto	ditto.
Golam Hossain Verjee	...	1,26,756	14	4	40,628	6	8	85,814	2	4	514	5	4	318	1	0	196	4	4	Ditto	ditto.
Ghose and Co., R. G.	...	29,911	1	2	21,218	2	4	7,954	3	8	738	11	2	536	2	0	202	9	2	Ditto	ditto.
Gregory, M.	...	17,186	2	5	12,174	13	6	4,154	14	4	856	6	7	717	5	5	139	1	2	Ditto	ditto.
Ghaseeram	...	38,350	5	10	10,535	5	6	25,967	15	3	1,847	1	1	1,231	11	2	615	5	11	Ditto	ditto.
Gasper, N. M.	...	7,010	0	9	4,872	0	8	657	12	0	1,480	4	1	1,188	9	1	291	11	0	Ditto	ditto.
Gilmour, J. A. G.	...	512	8	0	.....			.....			512	8	0	.....			512	8	0	Ditto	ditto.
Gubboy, E. S.	...	53,783	3	0	16,747	9	8	36,070	3	1	965	6	3	862	4	9	103	1	6	Ditto	ditto.
Greedhurryloll Kannylall	...	25,979	10	1	7,438	14	5	8,276	10	7	15,264	1	1	14,066	13	6	1,197	3	7	Ditto	ditto.
Gopaul Chunder Bose	...	3,891	0	0	1,964	2	6	876	10	0	1,050	3	6	838	7	4	211	12	2	Ditto	ditto.
Gobin Chand Setab Chand (Nunsee Indrochand).		1,07,806	2	7	58,476	0	8	41,050	7	3	8,270	10	8	8,122	8	0	148	2	8	Ditto	ditto.
Gray, W., and another (Robert and Charriol).		3,14,768	4	0	2,03,562	5	4	42,148	3	10	69,057	10	10	60,602	9	7	8,456	1	3	Outstanding : in course of recovery.	
Grish Chunder Marrick and others	...	13,832	0	5	5,278	14	6	5,430	5	2	3,122	12	9	2,316	10	3	806	2	6	Ditto	ditto.
Gopaul Chunder Rage	...	2,834	15	3	1,516	0	3	770	3	2	548	11	10	505	2	9	43	9	1	Ditto	ditto.
Gopaul Chunder Shaw	...	25,445	6	9	14,914	4	3	9,306	4	0	1,224	14	6	308	4	3	916	10	3	Ditto	ditto.
Greedharee Lall Sadkhan and Cally Churn Sadkhan.		2,842	6	0	192	0	0	1,370	0	2	1,280	5	10	582	10	9	697	11	1	Ditto	ditto.
Gosto Behary Seal	...	2,739	0	0	... ..			48	12	8	2,690	3	4	.....			2,690	3	4	Ditto	ditto.
Hurry, W. C.	...	2,763	9	2	.....			1,937	14	8	825	10	6	.....			825	10	6	Nothing further recoverable.	
Hoffman and Co.	...	25,170	12	5	6,933	13	3	17,650	8	0	586	7	2	856	3	4	230	3	10	Ditto	ditto.
Hughesdon Brothers	...	2,44,226	5	7	39,290	4	8	2,04,248	13	9	687	3	2	542	5	9	144	13	5	Ditto	ditto.
Hudson, Nathaniel	...	2,225	11	3	655	5	6	461	2	1	1,109	3	8	936	15	2	172	4	6	Ditto	ditto.
Hoffe, William	...	1,346	8	6	2	0	0	672	1	1	672	7	5	613	3	1	59	4	4	Ditto	ditto.
Huffnagle Charles	...	1,320	4	7	70	11	11	342	4	1	907	4	7	825	8	6	81	12	1	Ditto	ditto.
Heeralall Hunnomontoram	...	752	14	3	.....			61	0	0	691	14	3	.....			691	14	3	Ditto	ditto.
Holloway, William	..	1,055	11	11	76	8	8	324	8	7	654	10	8	614	10	6	40	0	2	Ditto	ditto.
Honigberger, William	..	1,001	5	6	.....			344	0	0	657	5	6	.....			657	5	6	Schedule not filed as yet.	
Hanlon, E.	...	2,069	9	0	100	13	4	1,122	7	9	846	3	11	777	2	4	69	1	7	Nothing further recoverable.	
Howard Brothers	...	10,421	9	10	6,168	12	7	3,394	13	6	857	15	9	630	5	0	227	10	9	Ditto	ditto.
Hill, James (Barham, Hill and Co.)	...	32,114	9	9	17,337	9	6	10,861	5	8	3,915	10	7	3,526	2	10	389	7	9	Ditto	ditto.
Hurry Narain Khettry	...	10,178	5	9	4,209	9	3	3,508	13	1	2,159	15	5	2,095	4	6	64	10	11	Ditto	ditto.
Huckting and Co., B. H.	...	4,872	5	3	1,995	5	3	1,846	12	9	1,030	3	3	963	7	7	66	11	8	Ditto	ditto.
Hutchison, J. H. (L. W. Toulmin & Co.)		4,043	11	4	2,036	15	8	507	9	0	1,499	2	8	1,442	7	11	56	10	9	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Hurro Nauth Mozoomdar and others ...	7,700 0 0	3,015 8 2	2,298 14 11	2,385 8 11	2,378 0 5	7 8 6	Nothing further recoverable.
Heeralall (Munnoolall Heeralall) ...	19,704 0 3	8,519 10 5	7,117 2 10	4,067 3 0	4,061 10 7	5 8 5	Ditto ditto.
Hubbard, C. E. ...	4,154 2 8	2,035 12 11	690 0 4	1,428 5 5	1,420 5 7	7 15 10	Ditto ditto.
Heralall Dodooriah ...	2,965 14 3	1,498 4 4	357 4 10	1,110 5 1	395 1 10	715 3 3	Ditto ditto.
Hay, William (Stuart & Co.) ...	1,999 10 3	.....	1,002 3 9	997 6 6	.....	997 6 6	Ditto ditto.
Heeranund (Buddermull Heeranund) ...	1,212 15 3	447 15 1	88 2 1	676 14 1	602 3 11	74 10 2	Ditto ditto.
Hadjee Heeduatoolah and others ...	1,19,052 11 0	87,157 11 5	16,701 3 10	15,192 11 9	3,811 14 3	11,380 13 6	Outstanding: in course of recovery.
Hurruck Chand and Johoory Mull (Kunnyalall Hurruck Chand).	12,596 6 0	8,055 9 7	624 8 4	3,916 4 1	1,207 11 8	2,708 8 5	Ditto ditto.
Hunutram Balakee Dass ...	2,051 13 0	.....	183 14 5	1,867 14 7	.....	1,867 14 7	Ditto ditto.
Hadjee Noormahamed Jakariah ...	41,746 11 3	.....	31,687 12 11	10.058 14 4	.....	10,058 14 4	Ditto dtto.
Heins, W. G. (C. Gould and Co.) ...	10,468 15 10	.....	2,377 1 8	8,091 14 2	.....	8,091 14 2	Ditto ditto.
Issur Chunder Mill ...	8,546 1 6	490 3 11	6,149 15 6	1,905 14 1	1,880 12 0	25 2 1	Nothing further recoverable.
Issen Chunder Sein ...	12,002 4 9	5,835 13 1	5,586 14 6	579 9 2	568 7 8	11 1 6	Ditto ditto.
Issur Chunder Sein and another ...	631 14 9	.....	59 12 8	572 2 1	530 14 7	41 3 6	Ditto ditto.
Jansen & Co., J. ...	20,002 10 9	139 11 5	15,872 5 0	3,990 10 4	3,766 5 1	224 5 3	Ditto ditto.
Juggeshur Laha ...	34,388 4 1	16,701 4 2	15,519 2 4	2,167 13 7	1,851 6 1	316 7 6	Ditto ditto.
Jadub Chunder Seal ...	2,094 6 7	374 1 10	907 2 9	813 2 0	580 12 8	232 5 4	Ditto ditto.
Jordon, J. S. ...	5,376 8 0	3,582 9 6	984 15 5	808 15 1	545 0 7	263 14 6	Ditto ditto.
Juggenprosaud ...	960 8 9	.....	223 9 0	736 15 9	.....	736 15 9	Ditto ditto.
Jacob, Charles ...	933 8 0	.....	415 13 4	517 10 8	454 6 7	63 4 1	Ditto ditto.
Judah, J. E. ...	2,186 15 0	.....	1,450 4 7	736 10 5	643 2 11	93 7 6	Ditto ditto.
Joburlall Mokeem ...	1,656 0 0	648 15 0	262 4 7	744 12 5	373 13 9	370 14 8	Ditto ditto.
Joakim, M. C. ...	7,754 15 3	4,223 8 11	2,422 12 5	1,108 9 11	838 9 7	270 0 4	Ditto ditto.
Jogendro Nauth Cowar ...	5,943 0 0	1,391 15 3	3,571 12 3	979 4 6	806 0 9	173 3 9	Ditto ditto.
Joitroop Chooney Lall ...	8,239 0 8	4,351 11 6	1,951 7 6	1,935 13 8	1,859 2 9	76 10 11	Ditto ditto.
Joogole Kissore Sewlall Futteah Chund ...	9,544 8 6	4,144 11 10	2,262 11 9	3,137 0 11	2,856 14 5	280 2 6	Ditto ditto.
Kemp, H. C. (T. Hyde Gardiner and Co.)	33,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Ditto ditto.
Khan Mahomed Dhurrumsee ...	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7. 6	9,777 8 4	Ditto ditto.
Kissoory Mohen Chunder ...	3,300 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto ditto.
Kissoory Mohen Ruckhitt ...	9,405 15 3	5,247 4 1	3,599 8 3	559 2 11	481 9 2	77 9 9	Ditto ditto.
Kally Doss Doss and others ...	73,719 13 5	20,503 2 2	46,590 9 6	6,626 1 9	3,925 14 6	2,700 3 3	Ditto ditto.
Kullianjee Soonderjee (Soonderjee, Walljee and Co.)	12,444 6 0	2,351 3 3	6,986 8 0	3,156 10 9	3,093 13 10	62 12 11	Ditto ditto.

Khetternauth Chatterjea ...	1,071 8 9	......	801 0 5	1,170 8 4	......	1,170 8 4	Ditto ditto.
Kelly, H. ...	6,800 9 3	3,840 8 1	2,136 11 5	823 5 9	744 15 2	78 6 7	Ditto ditto.
Kemp, H. C. ...	2,469 15 10	168 12 6	436 2 5	1,865 0 11	1,600 0 0	265 0 11	Ditto ditto.
Kissen Chand Goleecha (Okhoyram Kissen Chand).	2,43,257 9 11	1,29,999 2 6	94,365 14 4	18,892 9 1	4,050 2 1	14,842 7 0	Ditto ditto
Kally Churn Roy ...	510 0 0	......	4 0 0	506 0 0	......	506 0 0	Ditto ditto.
Khetter Mohen Dass ...	1,133 8 5	......	456 2 0	677 6 5	......	677 6 5	Ditto ditto.
Kally Prosono Vuttacharjea ...	2,327 11 0	......	796 7 10	1,531 3 2	......	1,531 3 2	Ditto ditto.
Kissen Chand and Ameechand ...	1,371 2 3	......	110 1 0	1,261 1 3	......	1,261 1 3	Ditto ditt.
Kasim Ariff Bham ...	796 9 3	......	257 8 0	539 1 3	......	539 1 3	Ditto ditto.
Kissen Doyal Tunsook Roy ...	1,406 15 6	......	298 6 0	1,108 9 6	......	1,108 9 6	Ditto ditto.
Lyall, Mathewson and Co. ...	3,68,485 13 8	2,81,882 4 9	84,883 12 0	1,719 12 11	1,285 11 0	434 1 11	Ditto ditto.
Larpent, Saunders and Co. ...	80,893 0 4	42,900 8 0	22,836 4 7	15,156 3 9	12,631 12 0	2,524 7 9	Ditto ditto.
Larmour, F. D. A. ...	1,170 8 0	......	......	1,170 8 0	......	1,170 8 0	Ditto ditto.
Langlois and Co. ...	33,718 2 8	1,620 6 4	23,592 8 7	8,505 3 9	8,170 3 9	335 0 0	Ditto ditto.
Lake, Hamill and Co. ...	6,527 12 4	595 0 8	2,343 0 4	3,589 11 4	3,244 15 2	344 12 2	Ditto ditto.
LeTourneaux, Labadie and Co. ...	7,483 10 3	1,098 13 8	5,463 14 7	920 14 0	538 7 3	382 6 9	Ditto ditto.
Latapie, E. D. (2nd) ...	3,982 6 2	12 0 2	3,079 2 10	891 3 2	795 10 5	95 8 9	Ditto ditto.
Landeman, J. V. ...	1,008 10 5	234 3 6	243 15 10	530 7 1	480 12 4	49 10 9	Ditto ditto.
Ledlie, A. H. (2nd) ...	1,654 8 7	180 6 6	658 12 11	815 5 2	52 8 2	762 13 0	Ditto ditto.
Lindsay, D. B. ...	1,430 3 0	......	557 4 0	872 15 0	......	872 15 0	Ditto ditto.
Lutchmenarain Khettry ...	1,726 9 9	429 2 0	617 3 6	680 4 3	411 14 8	268 5 7	Ditto ditto.
Langlois, J. P. ...	1,448 12 0	......	532 0 0	916 12 0	......	916 12 0	Ditto ditto.
Lokenauth Shaw ...	8,323 8 6	5,069 1 8	2,424 9 5	829 13 5	759 9 4	70 4 1	Ditto ditto.
Latapie, E. D. and Co. ...	2,444 10 6	286 6 6	487 6 0	1,670 14 0	1,557 12 4	113 1 8	Ditto ditto
Leisk, A. S. (2nd) ...	885 8 11	143 0 0	69 0 4	673 8 7	200 0 0	473 8 7	Ditto ditto.
Linjeebhoy Dhunjeebhoy ...	4,781 8 5	2,644 8 6	975 5 4	1,161 10 7	1,144 6 3	17 4 4	Ditto ditto.
Lyall, R. A., and another (Lyall, Rennie and Co.)	3,60,219 2 3	3,06,025 11 3	50,755 7 1	3,437 15 11	2,761 12 1	676 3 10	Ditto ditto.
Leitch, H. K. (Kerr, Leitch & Co.) ...	1,853 3 0	588 2 9	520 14 6	744 1 9	51 13 3	692 4 6	Schedule not filed as yet.
Larmour, C. F. (separate estate) ...	2,822 12 2	......	25 6 6	2,797 5 8	......	2,797 5 8	Nothing further recoverable.
Leckie, Thomas ...	1,010 1 6	......	171 8 0	838 9 6	......	838 9 6	Ditto ditto.
Larmour, C. F., and another (C. Lazarus and Co.)	6,744 9 5	......	5,735 4 3	1,009 5 2	......	1,009 5 2	Ditto ditto.
Leozander and Co. ...	5,457 3 7	351 4 3	1,403 11 3	3,702 4 1	29 15 9	3,672 4 4	Outstanding: in course of recovery.
Mackintosh and Co. ...	2,28,494 11 9	1,24,788 3 2	77,432 6 3	26,274 2 4	24,413 1 2	1,861 1 2	Nothing further recoverable.
Macleod, Fagan and Co. ...	17,631 7 7	6,841 8 1	10,248 13 1	541 2 5	8 6 7	532 11 10	Ditto ditto.
Macgregor, Hunter and Co. ...	10,719 11 10	......	9,875 11 3	844 0 7	......	844 0 7	Ditto ditto.
Mackey and Co., D. C. ...	1,17,362 7 8	58,372 14 3	41,916 2 8	17,073 6 9	17,064 9 3	8 13 6	Ditto ditto.
Minto & Co., William ...	9,560 5 4	3,938 0 5	2,759 2 7	2,863 2 4	2,863 2 4	......	Ditto ditto.
Maclean, L. A. ...	885 4 9	18 8 8	342 2 8	524 9 5	430 15 10	93 9 7	Ditto ditto.
Melville, William ...	1,868 8 8	......	359 4 6	1,509 4 2	1,339 13 7	169 6 7	Ditto ditto.
Martin, Pillans and Co. ...	96,154 3 7	19,123 12 4	71,924 2 4	5,106 4 11	5,078 15 2	27 5 9	Ditto ditto.
Morris, James (Senior). ...	662 6 9	......	146 0 0	516 6 9	......	516 6 9	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Monteith, John ...	821 0 3	20 12 0	189 4 0	611 0 3	.....	611 0 3	Nothing further recoverable.
Murdock, Mackenzie and Co. ...	5,598 2 8	17 10 1	5,037 6 4	543 2 3	458 0 8	85 1 7	Ditto ditto.
Meyers, F. ...	1,263 13 6	.....	139 0 0	1,124 13 6	.....	1,124 13 6	Ditto ditto.
Macdonald, Daniel ...	1,691 14 2	247 8 0	589 13 2	854 9 0	609 11 3	244 13 9	Ditto ditto.
Martin, William ...	2,106 11 8	75 0 0	552 6 2	1,479 5 6	1,425 0 0	54 5 6	Ditto ditto.
Michael, J. C. (2nd) ...	7,760 12 8	5,358 8 5	1,869 3 4	533 5 11	... ..	533 5 11	Ditto ditto.
Meddlecoat, J. H. P. ...	1,011 14 6	111 7 11	98 14 5	801 8 2	579 6 5	222 1 9	Ditto ditto.
Meyers, A. J. ...	8,876 3 6	4,248 9 10	2,804 7 10	1,823 1 10	1,580 10 0	242 7 10	Ditto ditto.
Meer Dawood Alley ...	3,044 0 2	1,459 3 0	229 14 5	1,354 14 9	1,191 12 2	163 2 7	Ditto ditto.
Munnoololl ...	1,410 4 10	.....	647 10 7	762 10 3	.....	762 10 3	Schedule not filed as yet.
Muddonjee Dhurrumsee ...	880 0 2	.....	68 9 6	811 6 8	472 10 8	338 12 0	Nothing further recoverable.
Morgan, C. ...	1,978 6 3	685 1 2	200 1 11	1,093 3 2	813 3 5	279 15 9	Ditto ditto.
Michael, J. C. (3rd) ...	10,086 11 8	6,999 7 11	1,573 8 10	1,513 10 11	1,506 9 8	7 1 3	Ditto ditto.
Murray, James (Black and Murray) ...	14,154 7 2	8,895 4 11	2,544 14 4	2,714 3 11	2,454 4 2	259 15 9	Ditto ditto.
Mugneeram ...	4,227 6 6	1,405 6 1	2,040 11 0	781 5 5	695 14 0	85 7 5	Ditto ditto.
Muddoosoodun Dutt ...	8,150 7 5	6,026 15 11	1,224 7 5	899 0 1	896 9 3	2 6 10	Ditto ditto.
Muddoosoodun Pyne ...	1,762 10 1	.....	203 11 0	1,558 15 1	.....	1,558 15 1	Schedule not filed as yet.
Marshall Brothers ...	12,811 4 11	6,740 0 10	4,650 2 0	1,421 2 1	1,304 0 3	117 1 10	Nothing further recoverable.
Mangos, C. D. ...	13,668 1 10	4,611 8 9	8,055 1 1	1,001 8 0	889 14 11	111 9 1	Ditto ditto.
Martin, J. C. ...	2,327 4 4	834 12 5	159 13 4	1,332 10 7	1,244 11 1	87 15 6	Ditto ditto.
Mahamed Baker Aga ...	2,098 2 9	1,032 11 3	432 2 10	633 4 8	534 8 1	98 12 7	Ditto ditto.
Megraj Boorah (Megraj Chogmull) ...	11,442 2 8	7,196 6 3	2,336 0 0	1,909 12 5	1,822 8 2	87 4 3	Ditto ditto.
McArthur, James ...	1,119 15 6	.....	62 14 8	1,057 0 10	965 14 3	91 2 7	Ditto ditto.
McKay, W. R. ...	864 6 6	122 7 4	23 14 6	718 0 8	146 1 6	571 15 2	Ditto ditto.
Mohabharut Roy ...	10,914 8 0	.....	3,870 10 0	7,043 14 0	.....	7,043 14 0	Ditto ditto.
Moorally Dhur Bunsheelall ...	10,420 14 8	373 8 0	1,930 11 10	8,116 10 10	132 1 0	7,984 9 10	Ditto ditto.
Muddon Mohun Dey and another ...	40,990 4 2	33,834 13 5	5,687 12 8	1,467 10 1	1,384 0 10	83 9 3	Ditto ditto.
Nursing Chunder Bose ...	1,030 0 0	.....	202 11 0	827 5 0	.....	827 5 0	Ditto ditto.
Nyss, John ...	750 2 11	.....	171 4 0	578 14 11	.....	578 14 11	Ditto ditto.
Nemy Churn Bysack ...	1,210 13 0	.....	428 5 4	782 7 8	696 8 1	85 15 7	Ditto ditto.
Norman Brothers ...	19,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	.. ...	Ditto ditto.
Nobin Kisto Ghose ...	2,450 0 0	617 3 1	536 10 3	1,296 2 8	1,063 3 1	232 15 7	Ditto ditto.
Nundolall Shaw and Anuntololl Shaw ...	1,950 0 0	.....	249 6 6	1,700 9 6	.....	1,700 9 6	Ditto ditto.
Narain Sing and Co. ...	82,007 6 11	18,805 8 7	9,718 1 2	3,483 13 2	3,424 11 7	59 1 7	Ditto ditto.
Nicol, J. Dyce ...	23,409 1 11	9,527 9 10	5,556 0 4	8,325 7 9	1,549 5 8	6,776 2 1	Ditto ditto.

Nilcomul Mitter ...	500	0	0	.....			.....			500	0	0	.....		500	0	0	Ditto	ditto.
Nicholls, W., and another (W. Nicholls & Co.)	18,548	15	4	13,266	2	9	4,261	1	2	1,021	11	5	977	14	8	43	12	9	Ditto	ditto.
Nabin Chunder Dey ...	1,375	1	7	542	8	0	243	7	3	589	2	4	585	7	9	3	10	7	Ditto	ditto.
Narain Sing Dhunput Sing ...	2,443	7	5	716	14	10	1,225	13	4	500	11	3	403	4	8	97	6	7	Ditto	ditto.
Nilmadhub Shaw and Brothers ...	613	13	7	.....			4	5	0	609	8	7	.....			609	8	7	Ditto	ditto.
Owen, Allhuson and Co. ...	29,891	0	9	794	12	2	25,800	15	11	3,295	4	8	3,163	15	10	131	4	10	Ditto	ditto.
Oliva, L. B. ...	23,729	2	7	17,569	15	0	5,445	11	5	713	8	2	.....			713	8	2	Ditto	ditto.
Ogle and Co., John ..	2,03,140	10	8	1,56,004	1	7	31,309	4	11	15,827	4	2	15,462	10	5	364	9	9	Ditto	ditto.
Obhoy Churn Dutt ...	1,127	0	6	487	9	9	137	0	0	502	6	9	.....			502	6	9	Ditto	ditto.
Obhoyram Budre Chand ...	1,910	9	0	.....			372	14	6	1,537	10	6	.. ...			1,537	10	6	Ditto	ditto.
Ord, W. K. ...	679	8	4	57	7	10	53	4	9	568	11	9	503	11	10	64	15	11	Ditto	ditto.
Ord, William (Murdock and Co.) ...	3,515	2	3	.....			2,944	14	7	570	3	8	511	1	0	59	2	8	Ditto	ditto.
O'Neill, Thomas ...	1,510	13	8	.....			671	3	1	839	10	7	465	9	6	374	1	1	Ditto	ditto.
Omroo Sing ...	2,747	15	11	1,845	11	8	391	9	2	510	11	1	352	14	1	157	13	0	Ditto	ditto.
Palmer and Co. ...	5,69,984	6	1	4,01,103	3	11	1,67,389	8	10	1,491	9	4	542	6	10	949	2	6	Ditto	ditto.
Palmer, John ...	7,707	7	11	6,152	6	4	1,001	11	3	553	6	4	542	0	9	11	5	7	Ditto	ditto.
Palmer, Thomas ...	1,473	0	0	.....			887	4	9	585	11	3	.. ...			585	11	3	Ditto	ditto.
Pew, P. L. ...	52,965	13	1	34,068	0	5	12,875	1	11	6,022	10	9	5,847	11	2	174	15	7	Ditto	ditto.
Parry, John ...	4,996	8	11	1,738	9	10	1,616	0	2	1,641	14	11	1,555	13	5	86	1	6	Ditto	ditto.
Price, Henry ...	15,380	1	3	.....			14,642	1	8	737	15	7	660	5	9	77	9	10	Ditto	ditto.
Posner, J.	7,075	8	6	2,904	13	4	3,003	4	3	1,167	6	11	873	14	5	293	8	6	Ditto	ditto.
Price, C. E. ...	750	0	0	21	10	3	57	8	11	670	12	10	226	11	7	444	1	3	Ditto	ditto.
Phillips, John ...	4,156	0	0	10	11	8	248	10	5	3,896	9	11	1,501	10	4	2,394	15	7	Ditto	ditto.
Phillipe, DeRhee G. W. ...	1,260	0	0	538	14	4	98	9	5	622	8	3	562	4	3	60	4	0	Ditto	ditto.
Prosono Coomar Bunnerjea ...	1,241	0	0	.....			325	2	0	915	14	0	.....			915	14	0	Ditto	ditto.
Poorsun Chand Goleecha (Dhurrum Chand Poorunchand).	96,847	4	1	38,614	2	0	33,581	12	9	24,651	5	4	23,700	5	11	950	15	5	Ditto	ditto.
Punchanun Doss Mungle Chand (Hatee Sing Sooraj Mull Mungle Chand).	6,183	14	3	.....			2,744	3	0	3,439	11	3	.. ...			3,439	11	3	Schedule not filed as yet.	
Protaub Chunder Chatterjea ...	748	11	7	.....			7	1	0	741	10	7	.....			741	10	7	Nothing further recoverable.	
Purmessor Khan and others [Purmessor Khan and Debendro Nauth Khan (Purmessor Khan and Co.)]	3,129	9	9	816	15	0	1,314	1	3	998	9	5	948	8	4	50	1	1	Ditto	ditto.
Prethum Dass and others (Lutchmee Chand Prethum Dass).	7,423	11	6	.....			338	12	4	7,084	15	2	.....			7,084	15	2	Outstanding: in course of recovery.	
Pallache, F. C. ...	718	2	0	19	15	11	47	12	2	650	5	11	632	11	9	17	10	2	Ditto	ditto.
Pannay Chand and others (Hurrack Chand Pannay Chand).	16,847	13	3	.....			349	12	8	16,498	0	7	.....			16,498	0	7	Ditto	ditto.
Quillet, DeGay and Co. ...	6,539	10	4	3,148	1	11	2,380	4	6	1,011	3	11	1,011	3	11	.....			Nothing further recoverable.	
Quillet, R. ...	8,223	6	9	.....			337	14	6	7,885	8	3	.....			7,885	8	3	Outstanding: in course of recovery.	

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Rees, Rees and Co. ...	19,490 12 2	3,907 1 1	10,031 14 8	5,551 12 5	5,551 12 5	.....	Nothing further recoverable.
Russell, C. D. ...	8,785 14 2	7,162 15 2	1,059 0 9	563 14 3	20 15 2	542 15 1	Ditto ditto.
Roghoo Nauth Bose ...	1,778 13 4	702 12 10	444 4 0	631 12 6	591 11 0	40 1 6	Ditto ditto.
Rogers, Alexander ...	10,892 13 6	5,963 0 4	4,136 10 9	793 2 5	.....	793 2 5	Ditto ditto.
Rajkissore Dutt ...	4,683 12 2	... ..	665 13 6	4,017 14 8	.....	4,017 14 8	Ditto ditto.
Roussac, A. G. ...	12,304 10 3	8,940 2 5	1,063 11 3	2,300 12 7	2,300 12 7	.....	Ditto ditto.
Ramdhone Mitter ...	838 5 4	52 4 5	217 8 2	568 8 9	453 1 6	115 7 3	Ditto ditto.
Rustomjee, Cowasjee and Co. ...	11,032 15 0	3,373 5 8	6,015 1 6	1,644 7 10	1,285 10 3	358 13 7	Ditto ditto.
Ramsabuck Misser and others ...	1,23,206 9 4	75,777 8 5	29,912 4 9	17,516 12 2	17,143 12 5	372 15 9	Ditto ditto.
Robinson, S. H. ...	1,129 10 9	... ..	132 0 0	997 10 9	.....	997 10 9	Ditto ditto.
Ram Narain Sreemaney ...	9,319 8 0	4,158 0 11	2,041 7 1	3,120 0 0	3,066 10 8	53 5 4	Ditto ditto.
Robinson, J. J. (Wallace and Co.) ...	8,052 8 8	282 0 0	2,027 4 6	743 4 2	309 14 9	433 5 5	Ditto ditto.
Ram Nath Janookeyprosaud ...	5,296 4 9	.....	2,792 3 0	2,504 1 9	.....	2,504 1 9	Schedule not filed as yet.
Rughoo Nath Roy (Toongumram Gouri Dutt).	6,189 7 0	4,021 13 6	1,470 7 0	697 2 6	458 4 3	238 14 3	Nothing further recoverable.
Russicklall Paul ...	702 5 3	.....	23 11 6	678 9 9	.....	678 9 9	Ditto ditto.
Ritz, Alfred ...	1,139 0 0	.....	208 7 6	930 8 6	690 13 5	239 11 1	Ditto ditto.
Ram Gopaul Paul ...	8,141 12 6	4,314 7 11	2,408 6 8	1,418 13 11	1,220 9 5	198 4 6	Ditto ditto.
Ram Dass Paul ...	1,545 8 3	462 6 6	475 10 9	607 7 0	464 15 0	142 8 0	Ditto ditto.
Rakhal Chunder Bannerjea, junior ...	5,534 7 3	138 2 6	2,866 9 9	2,529 11 0	62 13 6	2,466 13 6	Ditto ditto.
Rushton, H. P., and others (Rushton Brothers).	81,120 2 3	47,540 3 8	26,799 11 0	6,780 3 7	5,409 13 3	1,370 6 4	Ditto ditto.
Rustomjee Cowasjee ...	3,796 13 7	1,637 9 1	425 11 10	1,733 8 8	1,537 12 2	195 12 6	Ditto ditto.
Rushton, Edward ...	2,784 3 9	1,418 6 4	690 3 10	675 9 7	657 11 6	17 14 1	Ditto ditto.
Ramsarun Lall ...	57,280 1 1	29,331 9 4	21,011 11 2	6,936 12 7	6,779 11 10	157 0 9	Ditto ditto.
Ram Kissen Kotary ...	7,527 14 3	4,500 7 8	1,840 0 4	1,187 6 3	1,185 0 2	2 6 1	Ditto ditto.
Ramsamull Pannalall ...	1,933 2 9	... .	656 11 9	1,276 7 0	... ..	1,276 7 0	Ditto ditto.
Robertson, C. A. (1st) ...	1,500 0 0	477 2 10	81 12 9	941 0 5	726 4 9	214 11 8	Ditto ditto.
Ramdhone Mullick ...	46,922 13 6	455 4 3	45,446 12 2	1,020 13 1	.....	1,020 13 1	Ditto ditto.
Rutledge, W. ...	4,122 12 0	2,736 3 9	806 12 7	579 11 8	206 0 8	373 11 0	Ditto ditto.
Rajendro Coondoo and another ...	860 0 0	... ..	182 1 0	677 15 0	... ..	677 15 0	Schedule not filed as yet.
Reinhold, H. (Reinhold & Co.) ...	13,755 12 3	10,196 13 5	2,663 9 1	895 5 9	752 13 5	142 8 4	Nothing further recoverable.
Reinhold, H. C., and another (Reinhold Brothers).	5,998 10 10	135 7 9	1,717 6 5	4,145 12 8	233 14 0	3,911 14 8	Ditto ditto.
Reinhold, H. C., separate account ...	790 0 0	4 6 4	53 1 8	732 8 0	721 8 1	10 15 11	Ditto ditto.
Ritz Reinhold and Feilman ...	13,333 5 0	10,502 0 10	1,073 3 9	1,758 0 5	216 13 6	1,541 2 11	Ditto ditto.
Rashbehary Roy and Jullodhur Roy ...	25,132 6 4	.....	8,314 5 10	16,818 0 6	.....	16,818 0 6	Outstanding: in course of recovery.
Radha Kissen Doss *alias* Lal Behary ...	3,746 0 3	.....	1,333 4 0	2,412 12 3	.....	2,412 12 3	Ditto ditto.
Ramkissen ...	6,49,215 6 7	.....	6,33,410 7 2	15,804 15 5	... ..	15,804 15 5	Ditto ditto.
					Govt. securities . .	1,30,000 0 0	

Rambox Rattee (Chooneelall Janokey Dass)	5,329 3 8	1,331 12 3	1,505 8 10	2,492 3 5	1,872 8 11	619 10 6	Ditto ditto.
Saunders, May, Fordyce and Co. ...	4,03,262 11 3	3,21,713 7 1	68,906 4 4	12,642 15 10	11,992 9 4	650 6 6	Nothing further recoverable.
Stewart and Co., W. C. ...	5,793 6 0	1,967 12 3	770 3 11	3,055 5 10	1,724 14 7	1,330 7 3	Ditto ditto.
Senaes, W. D. M. ...	2,514 11 7	......	912 2 6	1,602 9 1	1,533 5 10	69 3 3	Ditto ditto.
Smith, W. S. ...	3,620 13 5	2,635 15 6	471 0 8	513 13 3	471 11 1	42 2 2	Ditto ditto.
Stocquelor, J. H. ...	7,138 0 0	210 6 5	5,537 0 7	1,390 9 0	1,122 12 7	267 12 5	Ditto ditto.
Schlatter, Michael ...	20,294 14 10	16,857 13 1	2,433 0 9	1,504 1 0	1,006 8 1	497 8 11	Ditto ditto.
Smoult, W. H. ...	1,976 10 8	97 13 5	328 9 3	1,550 3 7	1,190 7 6	359 12 1	Ditto ditto.
Sheppard, G. A. ...	5,598 2 10	4,179 1 11	662 0 7	757 0 4	652 6 0	104 10 4	Ditto ditto.
Sarkies and Co., P. J. ...	52,610 10 9	6,473 9 2	45,380 2 2	756 15 5	602 12 10	154 2 7	Ditto ditto.
Scott, C. C. J. ..	7,728 13 9	4,659 10 11	2,002 0 10	1,062 2 0	631 9 11	430 8 1	Ditto ditto.
Smith, Huffnagle and Co. ...	26,632 14 5	13,828 7 4	10,798 4 10	2,006 2 3	......	2,006 2 3	Ditto ditto.
Stubbs, W. V. G. ...	3,491 6 5	81 3 10	1,649 12 7	1,760 6 0	262 2 3	1,498 3 9	Ditto ditto.
Snook, J. V. ...	775 10 0	......	158 0 0	617 10 0	......	617 10 0	Ditto ditto.
Sreegopaul Misser ...	1,951 0 0	55 14 4	678 6 8	1,216 11 0	1,093 0 11	123 10 1	Ditto ditto.
Solomon, Maladana ...	64,041 6 10	43,579 4 11	17,498 10 0	2,963 7 11	2,682 12 0	280 11 11	Ditto ditto.
Stewart, W. M. ...	24,989 4 9	12,513 15 1	6,325 15 7	6,149 6 1	5,610 9 8	538 12 5	Ditto ditto.
Sarkies, P. J. ...	10,227 7 7	6,170 7 7	3,097 5 4	959 10 8	787 6 3	172 4 5	Ditto ditto.
Sreenauth Mullick ...	17,782 7 7	13,851 5 6	3,389 12 10	541 5 3	431 12 6	109 8 9	Ditto ditto.
Sewnundun Paray ...	32,283 9 9	18,836 10 11	7,473 4 4	5,973 10 6	5,242 11 7	730 14 11	Ditto ditto.
Smith, A. M. ...	2,800 10 7	244 1 6	801 15 7	1,754 9 6	1,371 10 8	382 14 10	Ditto ditto.
Shib Chunder Seal ...	13,555 3 9	3,152 9 3	9,450 8 8	952 1 10	730 13 6	221 4 4	Ditto ditto.
Solomon and Co., D. H. ...	16,053 12 9	9,499 1 8	4,711 4 9	1,843 6 4	1,655 2 10	188 3 6	Ditto ditto.
Schiller, F., and another (Borradaile, Schiller and Co.)	1,52,677 1 8	83,155 7 3	31,168 12 4	38,352 14 1	31,115 12 9	7,237 1 4	Ditto ditto.
Straw, F. T. ...	36,270 15 11	19,162 13 4	15,635 4 5	1,472 14 2	961 15 1	510 15 1	Ditto ditto.
Samul Doss Soonder Doss ...	2,137 6 9	929 1 3	683 4 6	525 1 0	400 11 1	124 5 11	Ditto ditto.
Smith and Co., Thomas ...	66,940 0 10	8,918 11 0	56,288 9 2	1,732 12 8	1,078 12 0	654 0 8	Ditto ditto.
Shamachurn Bhur ...	1,003 2 0	......	187 0 7	816 1 5	......	816 1 5	Ditto ditto.
Schiller, F. ...	5,482 10 7	1,200 1 0	1,489 4 1	2,793 5 6	2,576 13 2	216 8 4	Ditto ditto.
Shamlall Khettry (Dewkey Nundon Lalljee Mull).	16,952 12 6	12,223 11 7	3,245 3 10	1,483 13 1	1,426 1 1	57 12 0	Ditto ditto.
Sherajoodeen Shaik ...	1,460 12 0	......	233 3 5	1,227 8 7	......	1,227 8 7	Ditto ditto.
Sectaram Rohutgee ...	945 8 3	......	158 6 6	787 1 9	......	787 1 9	Ditto ditto.
Sowatram Tejpal (Khetsee Dass Golaub Chand).	4,619 6 6	88 12 0	1,274 4 7	3,256 5 11	2,987 6 0	268 15 11	Ditto ditto.
Smallwood, A. (Lloyd and Co.) ...	6,280 11 3	1,402 0 9	2,787 9 2	2,091 1 4	......	2,091 1 4	Ditto ditto.
Soorjeemull Mugneeram and Hunnomontoram (Soorjeemull Mugneeram).	3,728 8 6	805 0 0	1,486 0 0	1,437 8 6	915 0 4	492 8 2	Ditto ditto.
Stewart T. ...	1,050 6 3	......	5 0 0	1,045 6 3	......	1,045 6 3	Ditto ditto.
Soutendro Mohun Tagore ...	810 5 9	54 0 7	52 8 1	703 13 1	693 9 10	10 3 3	Ditto ditto.
Stephen, A. J. (2nd) ...	1,201 8 0	23 0 0	42 1 2	1,136 6 10	515 15 8	620 7 2	Ditto ditto.
Shibdass Moohoory (Ramdhone Moohoory and Shibdass Moohoory).	69,550 7 0	......	47,082 7 8	22,467 15 4	......	22,467 15 4	Outstanding: in course of recovery.
Shama Churn Khaw ...	2,191 8 0	......	1,417 2 9	774 5 3	......	774 5 3	
Tulloh and Co. (1st) ...	1,21,128 2 10	68,615 10 0	50,626 7 9	1,886 1 1	1,139 10 6	746 6 7	Nothing further recoverable.
Tulloh and Co. (2nd) ...	19,223 10 2	8,961 4 4	9,684 15 7	577 6 3	411 1 3	166 5 0	Ditto ditto.
Thomas and Co. ...	4,55,276 15 3	3,98,103 6 2	50,239 15 2	6,933 9 11	1,314 1 0	5,619 8 11	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Trower, Charles ...	2,177 9 0	240 0 0	72 0 0	1,865 9 0	811 7 5	1,054 1 7	Nothing further recoverable.
Twentyman and Co. ...	683 6 7	.....	152 2 1	531 4 6	.....	531 4 6	Ditto ditto.
Thomas, John ...	740 0 0	.....	.....	740 0 0	.....	740 0 0	Ditto ditto.
Tarachand Kuramull Dowlutchand ...	22,970 1 11	6,210 6 9	14,187 12 0	2,571 15 2	2,199 13 3	372 1 11	Ditto ditto.
Teitkins, A. H. ...	5,671 12 10	3,819 12 0	1,248 0 5	604 0 5	.....	604 0 5	Ditto ditto.
Turton, Sir T. E. M. ...	2,49,996 3 10	1,48,439 14 7	1,00,447 2 8	1,109 2 7	661 12 9	447 5 10	Ditto ditto.
Troylucknauth Roy and another ..	26,576 11 0	18,575 5 11	7,142 7 5	858 13 8	767 9 6	91 4 2	Ditto ditto.
Thorndike, A., and another (Atkinson, Tilton and Co.)	48,483 7 2	17,760 4 5	25,182 6 6	5,540 12 3	3,468 1 6	2,072 10 9	Ditto ditto.
Tunsook Roy Premsook Roy ...	27,590 9 11	9,766 11 1	10,889 8 2	6,934 6 8	5,910 3 2	1,024 3 6	Ditto ditto.
Turnbull, R. A. ...	18,050 0 9	2,771 3 3	14,034 4 5	1,244 9 1	107 3 8	1,137 5 5	Ditto ditto.
Tacooranee Bibee and Chineebas *alias* Sreeneebas (Bunseedhur Lutchmeenarain).	4,311 5 0	.....	506 8 3	3,804 12 9	.....	3,804 12 9	Outstanding: in course of recovery
Templeton, A. N. ...	650 0 0	.....	.....	650 0 0	.....	650 0 0	Ditto ditto.
Tincurry Dass ...	3,0 9 7 11	.....	2 13 6	3,026 10 5	.....	3,026 10 5	Ditto ditto.
Vandenberg, J. B. (2nd) ..	5,740 4 3	4,036 0 7	440 2 5	1,264 1 3	1,235 11 11	28 5 4	Nothing further recoverable.
Willis, F. F. ..	7,102 7 11	892 13 4	2,906 1 7	3,303 9 0	2,932 2 8	371 6 4	Ditto ditto.
Willis, Joseph ...	1,20,346 2 7	88,227 7 6	29,952 12 8	2,165 14 5	1,839 2 11	326 11 6	Ditto ditto.
Wood, Olliffe and Co. ...	3,276 6 10	.....	1,427 4 6	1,849 2 4	.....	1,849 2 4	Ditto ditto.
Waring, E. S. S. ...	3,066 8 8	1,780 7 11	529 5 2	756 11 7	650 13 11	105 13 8	Ditto ditto.
Williams, Stephen ...	20,504 1 5	17,453 13 10	2,207 14 7	842 5 0	474 9 9	367 11 3	Ditto ditto.
Watson and Co, Gibbon and Co. ...	1,06,519 3 0	87,390 15 9	15,992 0 3	3,136 3 0	2,703 9 8	432 9 4	Ditto ditto.
Wood, H. W. J. ...	2,539 13 0	712 3 7	885 5 3	942 4 2	785 11 9	156 8 5	Ditto ditto.
Webb, John ...	4,457 8 3	2,391 0 8	1,103 4 5	963 3 2	890 14 9	72 4 5	Ditto ditto.
Wood, David ...	1,414 3 0	56 7 3	753 11 11	603 15 10	548 11 6	55 4 4	Ditto ditto.
Wilcox, H. C. ...	710 0 0	62 3 9	55 1 0	592 11 3	535 3 8	57 7 7	Ditto ditto.
Wallis, C. B. ...	8,520 11 5	6,592 2 1	1,403 4 3	525 5 1	120 11 5	404 9 8	Ditto ditto.
Woodin, W. (G. F. Hodgkinson and Co.)	25,413 4 5	1,022 8 2	22,444 3 9	1,946 8 6	1,549 5 6	397 3 0	Ditto ditto.
Woomes Chunder Banerjea (G. DeLeman and Co.)	23,991 14 1	19,723 8 11	3,065 4 3	1,203 0 11	1,183 12 3	19 4 8	Ditto ditto.
Wyldie, J. J. ...	1,200 0 0	126 6 4	21 7 1	1,052 2 7	.....	1,052 2 7	Ditto ditto.
Wiseham, William ...	967 3 6	.....	32 0 0	935 3 6	.....	935 3 6	Schedule not filed as yet.
Zunnie, A. ...	4,860 2 9	261 11 10	2,907 12 6	1,690 10 5	.....	1,690 10 5	Nothing further recoverable.

In addition to the above, there are 1,483 estates with balances under Rs. 500 each, aggregating Rs. 1,71,673 8-3, the particulars of which may be learnt at this Office. The Official Assignee has received for remuneration for the quarter ending 31st March 1890 Rs. 12,827-14-11.

CALCUTTA,
The 1st April 1890.

(335—1)

A. B. MILLER,
Official Assignee.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th July 1890.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879. 4½ per cent. portion.	Total.			
Balance of 30th June 1890 ...	54,700	12,02,560	25,47,400	2,98,35,500	97,86,900	4,00,81,000	1,96,36,600	10,30,89,960	39,500	71,28,900	11,34,96,000	12,06,64,400	1,33,800	32,200	22,39,75,060
ADD—															
Amount enfaced at Madras between 1st and 15th July 1890 ...	.....	.....	.....	1,00,000	1,000	96,500	.....	1,97,500	.....	1,000	93,900	94,900	.....	.....	2,92,400
Amount enfaced at Bombay between 1st and 15th July 1890 ...	.....	.....	500	1,30,000	.....	4,29,500	.....	5,60,000	.....	1,500	98,100	99,600	.....	.....	6,59,600
Amount enfaced at Calcutta between 1st and 15th July 1890 ...	.....	.....	1,500	7,36,100	5,500	1,32,000	7,000	8,82,100	.....	13,000	8,94,700	9,07,700	.....	.....	17,89,800
	54,700	12,02,560	25,49,400	3,08,01,600	97,93,400	4,07,39,000	1,96,43,600	10,47,29,560	39,500	71,44,400	11,45,82,700	12,17,66,600	1,33,800	32,200	22,67,16,860
DEDUCT—															
Amount written off in the London registers	.....	.....	.....	90,000	1,05,000	7,83,200	2,00,000	11,78,200	.....	500	5,35,900	5,36,400	.....	.....	17,14,600
Balance on 15th July 1890 ...	54,700	12,02,560	25,49,400	3,07,11,600	96,88,400	3,99,55,800	1,94,43,600	10,35,51,360	39,500	71,43,900	11,40,46,800	12,12,30,200	1,33,800	32,200	22,50,02,260

NOTE.—From 9th June 1867 to 15th May 1890—Enfaced from India 6,261 lakhs; re-transferred from London 5,463 lakhs.

„	16th May 1890	„	31st	„	„	„	„	21	„	„	„	7 „
„	1st June	„	15th June	„	„	„	„	50	„	„	„	11 „
„	16th „	„	30th „	„	„	„	„	35	„	„	„	8 „
„	1st July	„	15th July	„	„	„	„	27	„	„	„	17 „
								6,399				5,506
								5,506				

Balance against India ... 893 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 16th July 1890.

(352—1)

W. WESTLAND,
Offg. Secretary and Treasurer.

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Maps published at the Head-Quarters' Offices, Calcutta and Dehra Dun, for the quarter ending 30th June 1890.

Agents for sale of Maps:

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.
ALLAHABAD.—Curator, Government Books, North-Western Provinces.
NAGPUR.—Curator, Government Books, Central Provinces.
LAHORE.—Munshi Gulab Sing, Government Publishers and Booksellers.
MADRAS.—Messrs. Higginbotham & Co.
POONA.—Supdt., Government Photo-zincographic Dept.
RANGOON.—Supdt., American Baptist Mission Press.
MANDALAY.—The Manager, Mandalay Herald Press.
RAJKOT.—Mr. Narainjee Sunderjee, for maps of Kathiawar only.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
LONDON.—Mr. Edward Stanford, 55, Charing Cross.
SIMLA.—Mrs E. Corstorphan, Simla Fancy Repository.
MUSSOOREE.—The Secretary, Mussooree Book Society, Baring Institute, Mussooree.

All published maps are sold at the Survey of India Office, Calcutta, for cash prepaid.

Agents cannot issue maps on the *Public Service*.

N.B.—Maps are issued on the Public Service from the Calcutta Office, and their cost, as well as the cost of mounting and packing, adjusted by book-debit. The *cost of postage of parcels must be borne by applicants themselves.* Lists of newly-published maps are periodically notified in the Gazettes of India and of Local Governments.

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
			Uncoloured.	Coloured.	
GENERAL MAPS.			Rs. A.	Rs. A.	
India with hills, in four sheets, engraved (with additions to railways up to January 1890)	1" = 64M.	35" × 35"	4 8	6 0	
ANDAMAN ISLANDS.					
Sheets 1, 2, 9, and 10 in one	1" = 4M.	21" × 18"	0	0 8	
DISTRICT MAPS.					
Jaunpur, in three sections	1" = 2M.	5' 6" × 3' 2"	2 0	2 8	
Gya (with corrections and additions up to September 1889)	1" = 4M.	37" × 24"	1 0	1 4	
Bijnor, in four sections	1" = 2M.	5' 4" × 3' 2"	2 0	2 8	
STANDARD MAPS.					
ASSAM.					
Sheet No. 39 (Preliminary Edition) ...	1" = 1M.	40" × 25"	1 8	1 12	
BENGAL.					
Sheet No 346	do.	38" × 25"	do.	do.	
BOMBAY.					
Sheets Nos. 205, 305, 306, and 307 ...	do.	40" × 25"	do.	do.	
LOWER BURMA.					
Sheets Nos. 187, 281, 326, and 329 ...	do.	do.	do.	do.	
„ Nos. 225 S.E./3, S.W./1, S.W./2, S.W./3, S.W./4, 226 N.E./1, S.E./2, and S.E./4 (2nd Edition)	4" = 1M.	40" × 27"	do.	do.	
CENTRAL INDIA AND RAJPUTANA.					
Sheets Nos. 77, 178, and 179	1" = 1M.	40" × 25"	do.	do.	
CENTRAL PROVINCES.					
Sheets Nos. 18 N.E./2, S.E./1, S.E./2, 19 N.E./2, N.W./3 and 25 S.W./3	4" = 1M.	42" × 28"	do.	do.	

Description and number of sheets.	Scale.	Size of sheet.	Price of map unmounted.		Remarks.
			Uncoloured.	Coloured.	
STANDARD MAPS—*concld.*			Rs. A.	Rs. A.	
North-West Provinces and Oudh.					
Sheets Nos. 36, 52, 57, 58, 59, 148, 169, 182, 184, 198, 200, 207, and 212	1″ = 1M.	40″ × 25″	1 8	1 12	
Punjab.					
Sheet No. 315 (Preliminary Edition) ...	do.	do.	do.	do.	
North-Eastern Frontier.					
Sheet No. 14 S.E.	1″ = 4M.	do.	do.	do.	
South-Eastern Frontier.					
Sheet No. 2 N-E. (5th Edition) ..	do.	do.	do.	do.	
„ No. 3 (Preliminary Edition) ...	1″ = 8M.	do.	do.	do.	
PLANS OF CITIES AND CANTONMENTS.					
City, Cantonments, and Environs of Benares in four sections	6″ = 1M.	46″ × 12″	3 0	4 0	
Ditto ditto ...	8″ = 1M.	4′ 2″ × 4′ 8″	do.	do.	
STATISTICAL MAPS.					
Telegraph Map of India, in six sheets, 1889	1″ = 32M.	6′ × 5′ 10″	6 0	8 0	
India, showing railways corrected up to 31st March 1890	1″ = 96M.	24″ × 23″	1 0	2 0	
CHARTS.					
Triangulation Chart of Baluchistan Survey, Sheets Nos. 101 and 102, season 1886-87...	1″ = 4M.	27″ × 25″	do.	.....	
Chart of Triangulation and Traversing, Gujarat Survey	1″ = 2M.	38″ × 11″	0 8	.....	
MISCELLANEOUS.					
Reconnaissance of Country Traversed by the North Column, Chin-Lushai Expedition, in 1889-90	1″ = 4M.	35″ × 26″	1 0	.....	
No. 67, Alagar Hill Reserved Forest, Madura and Melur Taluks, Madura District, Madras, in two sections ...	4″ = 1M.	46″ × 38″	2 0	2 8	
No. 73, Vekkiramangalam Reserved Forest, Tirumangalam Taluk, Madura District, Madras	do.	38″ × 27″	1 0	1 4	

ST. G. C. GORE, *Major*, R.E.,
Assistant Surveyor-General,
In charge Map Record and Issue Office.

SURVEY OF INDIA DEPARTMENT,
Calcutta, 14th July 1890.

Survey of India Department.

RULES FOR THE SUPPLY OF MAPS AND FOR THE EXECUTION OF LITHOGRAPHIC OR PHOTOGRAPHIC WORK ON THE PUBLIC SERVICE OR ON PAYMENT.

A.—Supply of Printed Maps.

1. The Map Record and Issue Office, Calcutta, supplies printed maps from stock on book-debit on the public service. It also arranges for the colouring and mounting of maps when required. All charges for freight and postage of parcels must be borne by applicants themselves. Such incidental charges as colouring, mounting, and binding maps, as well as packing cases, are *not* to be paid in cash, but will, together with the price of the maps, be adjusted by book-debit, for which purpose it is absolutely necessary that the triplicate copy of the invoice should be signed and promptly returned to this Office.

2. Maps can also be obtained for non-official use from the above mentioned Office on payment *prepaid*, as well as from the following Local Agents, who, however, have no authority to issue maps on the public service :—

ALLAHABAD—Curator of Government Books.
AHMEDABAD—Huzoor Deputy Collector.
LAHORE—Munshi Gulab Sing.
MADRAS—Messrs. Higginbotham & Co.
LONDON—Mr. Edward Stanford.
NAGPUR—Curator of Government Books.
POONA—Supdt., Govt. Photozincographic Dept.
RAJKOT—Mr. Narainji Sunderji.
RANGOON—Supdt., American Baptist Mission Press.
MANDALAY—Manager, "Mandalay Herald Press."
SIMLA—Mrs. E. Corstorphan.
MUSSOORIE—Secy., Mussoorie Book Society, Baring Institute.

3. All applications for maps on the public service should be made to the Assistant Surveyor-General, in charge of the Map Record and Issue Office, 13, Wood Street, Calcutta,

and should give full particulars as to the kind of map and its scale, and any other information that will guide this Office in knowing exactly what is required. In the case of confidential maps the previous sanction of the Foreign Office must be obtained (*N. B.* Trans-frontier maps are confidential.)

4. The mode of transit and address or station to which the maps are to be sent should invariably be specified.

5 Indent forms for maps on the public service can be obtained from the Assistant Surveyor-General, in charge of the Map Record and Issue Office.

6. Lists of all newly published maps are periodically notified in the *Gazettes of India* and Local Governments.

7. All indents for printed maps on the public service must be duly approved and countersigned by the heads of departments, or other authorized officers under whom indenting officers may be serving, before they can be complied with, viz. :—

Survey of India Dept., Trigonometrical Branch, Ditto ditto, Topographical ditto, Ditto ditto, Revenue ditto	by Deputy Surveyor-General ,, ditto ditto ,, ditto ditto — or by Surveyor-General.
Public Works and Military Works Department	,, Superintending Engineers or higher authorities.
Telegraph Department	,, Provincial Superintendents ditto ditto.
Postal Department	,, ditto Postmasters-General do, ditto.
Police Department	,, ditto Inspectors-General.
Army Department —	,, Quartermaster-General. ,, General Officers Commanding Districts. ,, Military Secretary to Commander-in-Chief. ,, Secretary to Defence Committee. ,, Inspector-General, Royal Artillery. ,, ditto ditto of Cavalry. ,, Director of Military Education. ,, Secretary, Mobilization Committee.
Marine Department	,, Director or Deputy Director, Indian Marine.
Medical Department	,, Surgeon-General with the Government of India. ,, Surgeon-General, H. M.'s Forces in Bengal. ,, Inspector-General of Civil Hospitals with Local Governments and Administrations. ,, Surgeon-General with the Governments of Madras and Bombay.
Political Department	,, Political Agents or higher authorities.
Forest Department	,, Provincial Conservators. ,, Director of Forest School at Dehra. ,, Superintendent, Forest Surveys.
Geological Survey Department	,, Director, Geological Survey.
Meteorological Department	,, Meteorological Reporter to the Govt. of India.
Horse Breeding Department	,, General Superintendent.
Opium Department	,, Opium Agents.
Educational Department	,, Directors of Public Instruction.
Revenue Officers	,, Commissioners of Divisions. ,, Directors of Land Records.
Judicial Officers	,, District and Sessions Judges.
All other Civil Officers, or Military Officers in Civil employ.	,, Secretaries to Government or Board of Revenue under which serving.

8. Power is reserved to the Surveyor-General to refer to the Local Government for orders any indent brought to his notice by the Assistant Surveyor-General which may appear to him to require such reference, or to refuse compliance with any indent which he may consider unreasonable.

B.—Requisitions for Lithographic or Photographic Work.

9. The Photographic and Lithographic Office at Calcutta reproduce maps, plans, and drawings by lithography and by photography on book-debit on the public service, and on cash payment in certain special cases only. The Trigonometrical Branch Office at Dehra Dun does not, as a rule, undertake work for other Departments.

10. As a rule, drawings in line can be reproduced by photozincography, if suitably drawn in accordance with instructions which may be obtained on application to the Assistant Surveyor-General, Photographic and Lithographic Office, No. 14, Wood Street, Calcutta. Coloured and other drawings unsuitable for photozincography must be lithographed, but the cost is considerably greater.

11. Photographs if required in large numbers can be cheaply reproduced by the photo-collotype and heliogravure processes from suitable negatives.

12. All applications for Lithographic or Photographic work on the public service should, if possible, be submitted in the following form, which is not required in duplicate. Blank forms may be obtained on application to the Assistant Surveyor-General, Surveyor-General's Office, or as in Rule 10.

Indent No. on the Photographic and Lithographic Office, S. I. Dept., for _____ to be reproduced by _____ for the use of _____ *Dated* _____ 189 .

Description of map or drawing.	Number of original sheets.	Scale.	Scale of reproduction.	Number of copies required.	Quality and size of paper to be printed on.	Purpose for which required.	How and where to be despatched and other special instructions.
							The address which should be affixed to the parcels or cases to be distinctly given in full. Abbreviations some times lead to mistakes.

I do hereby certify that the maps, &c., specified in this indent, are indispensably necessary to the best of my knowledge and belief, after the most careful examination.

Recommended.

Countersignature of approving authority. *Signature of Indenting Officer, with designation of appointment in full.*

13. All necessary information as to the scale of reproduction, number of copies required, quality and size of paper, mode of transit, and address to which proofs and printed copies are to be despatched, should be shown on the face of the indent and not in a covering letter, unless more explanation is required than can be given on the face of the indent.

14. All indents must be duly approved and countersigned by the heads of departments, or the Government under which indenting officers may be serving before they can be supplied, viz. :—

Survey of India Dept., Trigonometrical Branch,	by	Deputy Surveyor-General } or by Surveyor-General,
Ditto ditto, Topographical ditto	,,	ditto ditto }
Ditto ditto, Revenue ditto	,,	ditto ditto }
Settlement Department	,,	Boards of Revenue,
Public Works Department	,,	Superintending Engineers or higher authorities,
Military Works Department	,,	ditto ditto ditto,
Telegraph Department	,,	Director-General of Telegraphs,
Marine Department	,,	Superintendent of Marine,
Quartermaster-General's Department and all Military indents.	,,	Quartermaster-General of the Army,
All other Civil Officers or Military Officers in Civil employ.	,,	Secretary to Governments under which serving or Secretary to Board of Revenue,
Forest Department ...	,,	Provincial Conservators and Director of the Forest School at Dehra Dun,
Meteorological Department	,,	Meteorological Reporter to Government of India,
Geological Survey	,,	Director of the Geological Survey of India,

and they should be addressed to the Assistant Surveyor-General, in charge of the Photographic and Lithographic Office, Calcutta, at No. 14, Wood Street.

15. Lithographic and Photographic work will be undertaken on behalf of Municipalities, Port Trusts, Railway Companies, the Trustees of the Indian Museum, and other quasi-official bodies for cash payment on indents in the form prescribed above. Private work cannot be undertaken, except in very special cases, when it cannot possibly be done otherwise, and when the office can take it up without inconvenience. On such work an extra charge of 10 per cent. will be made over and above the usual rates. In all cases where cash payment is required, an estimate will be given, and the amount must be remitted before the work can be put in hand.

16. As a rule, maps and drawings reproduced by lithography or photography are not coloured, but in special cases, where colouring is essential, it can be done and will be charged for on book-debit as prescribed under Rule 1. Packing charges will be dealt with in the same way, but transit charges both ways must be paid by indenting officers.

17. To enable the indenting officer, as well as the officer who countersigns and finally passes an indent, to know the cost involved thereby, a *Scale of Charges* showing the average ordinary price of each description of work executed in the Photographic and Lithographic Office can be obtained on application.

18. Indents should be regulated, not according to what an officer would like to have, but by what is absolutely necessary. It is in all cases an economy to have maps and drawings reproduced on as small a scale as possible.

C. — Requisitions for Maps required to be specially prepared.

19. In cases where maps are required on service for special purposes, as for illustrating reports for which none of the published maps are suitable, application should be made by letter giving full information, addressed to the Assistant Surveyor-General, in charge of the Drawing Office, 13, Wood Street Calcutta.

H. R. THUILLIER, *Col.*, R.E.,
Surveyor-General of India.

Statement of the Affairs of the Bank of Bengal for the week ending 15th July 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 81,86,499 3 4			
Ditto ditto at Branches ,, 1,32,01,561 2 9	2,13,88,054	6	1
Other Deposits at Head Office and Branches	3,96,80,656	1	0
Bank Post Bills, &c.	6,93,209	1	1
Sundries	20,68,197	5	6
Rupees ...	8,85,30,117	9	8

ASSETS.

	Rs.	A.	P.
Government Securities	87,20,889	0	0
Other authorized Investments	79,41,896	0	0
Loans on Government and other authorised Securities	86,28,147	6	7
Accounts of credit on ditto ditto	68,79,950	14	10
Bills discounted and purchased	1,66,89,680	3	1
Balances with other Banks	3,32,196	6	4
Bullion	2,939	4	0
Dead Stock	12,22,290	2	7
Stamps	11,106	6	0
Sundries	3,97,888	7	0
	5,08,26,987	1	7
Cash and Currency Notes at Head Office ... Rs. 2,08,82,788 12 4			
Cash and Currency Notes at Branches ... ... ,, 1,68,20,345 1 9	3,77,03,133	14	1
Rupees ...	8,85,30,117	9	

BANK OF BENGAL,
Calcutta, 17th July 1890.

F. T. LEWIS, Offg. Chief Accott.
Rate for Demand Loans 4 per cent.
Percentage 59·06

By order of the Directors,
W. W. LAND,
Offg. Secretary and Treasurer.

(350—1)

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July 4th	20 Fire bricks, Ramsay	Order ...	S. S. "Veirginia."
„ 4th	1 Piece sleeper, I S R	Ditto ...	Ditto.
„ 7th	2 Cases, F. B. Dyne, Esq., Buffs, Dum-Dum ...	Addressed ...	S. S. "Goorkha."
„ 7th	1 Case, N D by 78 in a diamond	Order ...	Ditto.
„ 7th	1 Case, 213 in a diamond	Ditto ...	Ditto.
„ 7th	2 Packages, M G & Co. in a diamond, G below ...	Ditto ...	Ditto.
„ 7th	1 Case, 093 in a diamond, C & Co. top ...	Ditto ...	Ditto.
„ 7th	1 Case, 2176 in a diamond, O S top	Ditto ...	Ditto.
„ 7th	4 Cases, S & Co.	Ditto ...	Ditto.
„ 7th	5 Cases, 741 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
„ 7th	1 Case, 849 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
„ 7th	2 Cases, diamond, B R & B outside	Ditto ...	Ditto.
„ 7th	25 Cases, D C S in a diamond	Ditto ...	Ditto.
„ 7th	1 Case, 355 in a diamond	Ditto ...	Ditto.
„ 7th	1 Cask, H B & Co.	Ditto ...	Ditto.
„ 7th	3 Cases, 256, 57, 58 in a diamond, H C B C outside	Ditto ...	Ditto.
„ 7th	5 Cases, L O C K E	Ditto ...	Ditto.
„ 7th	1 Case, P by Lahore in a triangle	Ditto ...	Ditto.
„ 7th	1 Bag, T T D	Ditto ...	Ditto.
„ 7th	4 Packages, no mark	Ditto ...	Ditto.
„ 7th	2 Pieces spelter, B & A	Ditto ...	Ditto.
„ 7th	1 Case, Messrs. John Watson & Co.	Addressed ...	Ditto.
„ 8th	3 Cases, A W M & Co. in a diamond	Order ...	S. S. "City of Cambridge."
„ 8th	1 Case, B by 136 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
„ 8th	2 Cases, 61 in a diamond	Ditto ...	Ditto.
„ 8th	18 Bales, G by Misser N in a circle	Ditto ...	Ditto.
„ 8th	1 Tube, S M	Ditto ...	Ditto.
„ 8th	28 Packages, no mark	Ditto ...	Ditto.
„ 8th	2 Bundles steel, Mr. McPherson	Addressed ...	Ditto.
„ 8th	5 Bales, J T in a block, T P top	Order ...	Ditto.
„ 8th	1 Case, L S by N in a diamond	Ditto ...	Ditto.
„ 8th	1 Bale, N L R	Ditto ...	Ditto.
„ 8th	1 Cake spelter, B S	Ditto ...	Ditto.
„ 8th	3 Cakes, Brabys by G	Ditto ...	Ditto
„ 8th	1 Parcel, T S in a triangle	Ditto ...	Ditto.
„ 8th	1 Bundle, gas tube, 732 in a diamond, E S top ...	Ditto ...	Ditto.
„ 12th	100 Cases, B	Ditto ...	S. S. "Clan Matheson."
„ 12th	1 Bundle, hoop iron, no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 19th July 1890. (354—1) J. H. APJOHN, Offg. Vice-Chairman.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Robert Arthur Maccutchan.	Aligarh	4th June 1890 ...	District Judge of Aligarh, on the 9th June 1890.	Intestate. Property Rs. 10,500 not encumbered, besides encumbered property. Mr. C. E. B. Maccutchan has applied to the Court of the Judge of Aligarh for a grant of letters of administration.
E. Cooper	Patabary Tea Estate in Darjeeling.	14th April „ ..	District Judge of Dinagepore, on the 9th June 1890.	Intestate. Personal property valued at about Rs. 30-5-6. No application for administration.
William Harger ..	Steamer ghát at Dhubri	19th „ „ ...	Judge of the Assam Valley District, on the 6th June 1890.	Intestate. Assets about Rs. 374-7-9 and some commission from the India General Steam Navigation Company not ascertained. No application for administration.
Dr. E. Forchhammer	On board the steamer "Beloo" at Myingyan.	26th „ „ ..	Deputy Commissioner, Myingyan, on the 7th June 1890.	The deceased was Government Archæologist, Burma. Property made over by Deputy Commissioner to the Chief Secretary under directions from the Officiating Secretary to the Chief Commissioner, Burma.
Mr. C. H. Briggs ...	Cawnpore	6th June „ ...	District Judge of Cawnpore, on the 12th June 1890.	Intestate. Assets about Rs. 113 in the custody of the Court of the District Judge of Cawnpore. No application for administration.
C. [illegible] Stout	Muzaffernagar ...	9th „ „ .	Magistrate of Muzaffernagar, on the 13th June 1890.	Intestate. Cash Rs. 620. The deceased was a Deputy Collector; has left a widow and children. No application for administration.
W. G. G[illegible]thrie ..	Etah	15th May „ ...	Judge of Mainpuri, on the 13th June 1890.	Intestate. Deceased was Joint-Magistrate of Etah. Widow at Etah. No application for administration. Assets in possession of the Officiating Magistrate and Collector of Etah.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

ADMR.-GENERAL'S OFFICE, 1, COUNCIL HOUSE STREET, CALCUTTA, *the 15th July* 1890.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

WANTED a Treasurer for the Darjeeling Treasury. Pay Rs. 84, including hill allowance. Security Rs. 10,000 in cash or Government Promissory Notes. Preference will be given to those who know treasury work. Applications will be received by the undersigned up to the 31st instant.

J. G. RITCHIE, Deputy Commissioner.

Deputy Commr.'s Office, Darjeeling, the 12th July 1890.

Notification.

WANTED a qualified Civil Hospital Assistant for the Chatra Charitable Dispensary in the district of Hazaribagh on a salary of Rs. 25, and Rs. 10 as personal allowance in the event of his showing zeal and intelligence and making the English mode of treatment popular.

Besides this, he will likely get Rs. 10 from the Police for the treatment of Police patients.

Applications with copies of testimonials will be received by the undersigned up to 15th proximo.

CHUNDRA K. ROY, Chairman, Chatra Municipality.

Chatra, the 15th July 1890. (353—1)

Notice.

WANTED a Competent Duftry for the Sub-divisional Office, Alipur Duar, Julpaiguri.

The candidate must know how to bind books well.

His fixed pay will be Rs. 6 per mensem, but, in addition to this, he will draw Rs 5 to Rs. 6 monthly for binding office registers and doing the general duties of Duftry in the Tehsil Office and other Departments of the Sub-divisional Office.

Apply with copies of testimonials to

W. F. C. MONTAIOU, Sub-divisional Officer,
Alipur Duar.

Alipur Duar, 24th June 1890.

In the Court of Baboo Parbati Coomar Mittra, Subordinate Judge, Second Court, Dacca.

EXECUTION CASE No. 103 OF 1890.

Protab Chandra Das, decree-holder ; Reza Rabbani and others, judgment-debtors.

TO be sold pursuant to a decree and order of this Court, dated the 26th July 1889, passed in suit No. 57 of 1885, wherein the abovenamed decree-holder was plaintiff and the judgment-debtors were defendants, by the Nazir of the Judge's Court at Dacca at the court-house on the 9th day of August 1890, at 11 o'clock, the properties mentioned at foot and belonging to the judgment-debtors :—

Schedule of Properties.

No. 1.—Mouzah Nij Dariya Daulat, kismut Dakshinpara and kismut Madhypara and kismut Uttarpara and mouzah Asadnagar and mouzah Durgarampore and mouzah Sonarampore, together with cutcherry house and hâts and parahs and Abad Mukundakhali within Jowar Dariya Daulat, &c., appertaining to thana and sub-registry jurisdiction Nabinagar and included within a 5 gundas 2 cowris 1 krant and 2 dantis share of pergunnah Baradakhat, which is zemindari No. 98 on the towji of the Collectorate of zillah Tipperah and mouzah Jitaram and mouzah Sobharampore and mouzah Kalikapore, together with Sarippur, under thana Roopgunge and sub-registry jurisdiction Kaligunge in zillah Dacca, the mortgaged right of the judgment-debtors in a 13-anna share of the sixteen annas of these mouzahs and kismuts and parahs, &c., whose proportionate sudder jumma is Rs. 2,261-14-3. It appears that the sudder jumma of the whole sixteen annas is fixed at Rs. 2,806-9-1.

No. 2 —The whole mortgaged right and interest of the judgment-debtors in the partitioned 8-anna share of the sixteen annas of mouzah Kadamtali, together with kismut Sutki Kandi and the parahs, &c., appertaining to station and sub-registry jurisdiction Nabinagar and included within the aforesaid zemindari No. 98, which bears a sudder jumma of Rs. 11-5-8.

No. 3.—The whole mortgaged right and interest of the judgment-debtors in a 7-anna share of the sixteen annas of the ijmali lands under the said station and sub-registry jurisdiction and comprised within property No. 2.

No. 4.—The mortgaged right and interest of the judgment-debtors in a 13-anna share of the sixteen annas of Chur Dariya Daulat *alias* Durgarampore, being No. 128, in pergunnah Baradakhat under thana and sub-registry jurisdiction Nabinagar, and included in the towji of the Collectorate of zillah Tipperah, the sudder jumma of which 13-anna share is Rs. 1,542-12-7.

The mortgaged malikana right of the defendants to the annual sum of Rs. 800, being one-half of the annual sum of sixteen hundred rupees, receivable by the defendants in virtue of malikana right on account of the putni lease of the properties mentioned in the above schedule granted to Srimati Maujura Bhanu Saheba, the wife of Golam Maula Saheb, inhabitant of Sachipandaripa in the sudder station of zillah Dacca, the estimated value of which is Rs 2,000.

PARBATI COOMAR MITTRA,
(331 1) Subordinate Judge.

In the Court of the Subordinate Judge of Hughli (Second Court).

RENT EXECUTION CASE No. 33 OF 1890.

J. C. Macgregor, Esq., Receiver of the High Court and Receiver to the estate of Sooruth Nath Mullic, decree-holder, *versus* Nogendra Nath Mullic, judgment-debtor.

THE undermentioned property of the above judgment-debtor will be sold to the highest bid on the 11th August 1890 at 12 o'clock noon by the Nazir of the District Judge's Court, Hughli, in his sale-room in the court-house for the realization of the decretal debt Rs. 2,499-6-3—

1. Two annas share of revenue-free mehals Jhorehaut, Argori, and Prosoesto, comprised in Hughli Collectorate Taidad No. 23983, and situate at sub-registry Howrah, station Dowgur, and pergunnah Mozafferpur.

This property is subject to a mortgage of Rs. 13,000 executed in favour of Guru Dass Kundu Chowdry and others of Mohiari on the 27th Joisto 1293 B.S.

2. Six bigahs revenue-free garden with building, two tanks, and one jheel and various kinds of trees, and surrounded on all sides by brick-built walls called *Golap Bag*, situate at Andool, sub-registry and pergunnah Mozafferpur, and butted and bounded on the east by the debtor's vegetable garden, on the west and north by the public road, and on the south by the Andool Rajbatty and Trailokonath Roy's land.

This property is subject to a mortgage executed in favour of Kedar Nath Kundu Chowdry of Mohiari on the 24th Bysack 1296 for Rs. 18,000.

The upset value given by the decree-holder of each of the properties is Rs. 100 (one hundred only).

KADAR NATH MOZOOMDAR, Subordinate Judge.
(363 - 3)

NOTICE.

In the Court of the Subordinate Judge of First Court, Shahabad.

EXECUTION CASE No. 132 OF 1890.

Jaikoomar Chund and another, decree-holders, *versus* Shiu Pergash Singh and another, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 4th August 1890, at 12 A.M., in the Subordinate Judge's Court-house at Arrah, the undermentioned property of the judgment-debtors, Shiu Pergash Singh and Jankey Pershad Singh, for satisfaction of a judgment-debt of Rs. 2,034 0-10—

Four annas mouzah Anaith, bearing towji No. 8 of the Shahabad Collectorate, pergunnah Arrah, and sub-registry Arrah. The annual revenue payable to Government for entire sixteen annas mouzah is Rs. 3.162.

Six annas mouzah Bhalain, bearing towji No 3966 of the Shahabad Collectorate, pergunnah Arrah, and sub-registry Arrah. The annual revenue payable to Government for entire sixteen annas mouzah is Rs. 1,125.

DWARKA NATH MITTER, Subordinate Judge, First Court.
Arrah, the 17th July 1890. (361—1)

Seebpore Jute Manufacturing Company, Limited.

NOTICE is hereby given that the Second Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No. 19, Radha Bazar Street, at noon, on Thursday, the 24th instant, to receive the Directors' Report, pass the audited accounts for the half-year ended 30th June 1890, to declare a dividend, and transact any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from Friday, the 11th, to Thursday, the 24th instant, both days inclusive, and dividend warrants will be issued in the names of those Shareholders whose names stand in the Register Book of the Company on the 11th instant.

By order of the Directors,
APCAR & Co., Agents.
Calcutta, 9th July 1890. (326—2)

The Great Eastern Hotel, Wine and General Purveying Company, "Limited."

NOTICE is hereby given that an Ordinary General Meeting of the Shareholders of the Company will be held at the Registered Office of the Company, Nos. 1, 2, and 3, Old Court House Street, Calcutta, on Friday, the 8th day of August 1890, at 3 o'clock P.M., to receive the Directors' Report, to pass the Accounts to the 30th April last, and to transact any other business which may be brought before the Meeting.

In accordance with the Articles of Association, the Transfer Books of the Company will be closed from the 31st July to the 6th August, both days inclusive.

By order of the Board,
E. F. LONGLEY, Secretary.
Calcutta, 21st July 1890. (357—1)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, in its Ordinary Original Civil Jurisdiction, made in suit No. 85 of 1889 (Sreemutty Bhobosoondry Dassee *versus* Koylas Chunder Ghose,) and dated, respectively, 1st April 1889 and 5th March 1890, by the Registar of the said Court in his sale-room in the Court house by public auction on Saturday, 23rd August next, at the hour of 12 o'clock noon, the undivided one-fourth share of the defendant in the undermentioned property—

Lot 1.—All that upper-roomed brick-built messuage, tenement or dwelling-house, together with the piece or parcel of rent-free land or ground thereunto belonging, and on which the same is erected and built, containing by estimation six cottahs; situate, lying and being at and forming the eastern part of premises No. 23, Baniatollah Street, in the town of Calcutta, and bounded on the west by the western part of the said premises which on partition was allotted to Sreemutty Unnomoney Dassee; on the north by Baniatollah Street; on the south by the premises of Bissonauth Sing; and on the east by the premises of Grish Chunder Bannerjee.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, or at the Office of Babu Sitanauth Doss, Attorney for the Plaintiff, at No. 3, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.
Sitanauth Doss, Plaintiff's Attorney.
Calcutta High Court, Original Jurisdiction, the 8th July 1890. (348—1)

Lost.

INTEREST Warrant No. 187719, dated 3rd March 1890, for Rs. 19-7-8, less income-tax, issued in favour of Radhica Charan Mookerjee, by whom it has been endorsed in satisfaction of 93 and 94½ years' interest on Note No. 081914 of 4 per cent., 1842-43, for Rs 500, and application for duplicate has been made to the Public Debt Office, Bank of Bengal. (356—3)

CurrencyNotes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of Notes.	Value.	Name of claimant.
		Rs.	
W 70 of 1890.	U 53 36265	50	Jadub Chunder Bose, Khereepara, Maluchi post-office, Dacca.
	R 44 86916	10	
	R 88 62494	10	
	R 40 75669	10	

H. KEENE, Assistant Comptroller-General.
In charge Paper Currency.
Paper Currency Department, the 22nd July 1890.

NALINI Nath Sen, B.L., intends to apply for enrolment as a Vakil of the High Court, Calcutta.
(296—4)

BABOO Srish Chandra Banerjea, B.L., intends to be enrolled as a Vakil of the High Court, Calcutta.
(279—4)

KUMUD NATH BANERJEE, B.L., intends to be enrolled as a Vakil, High Court, Calcutta.
(293—4)

The Raneegunge Cement and Lime Works, "Limited."

NOTICE is hereby given, in pursuance of sections 186 and 199 of the Indian Companies Act, 1882, that a General Meeting of the Members of the abovenamed Company will be held at the Registered Office of the Company, No. 7, Hastings Street, Calcutta, on Wednesday, the 27th day of August 1890, at 12 o'clock noon, for the purpose of having an account laid before them, showing the manner in which the winding up has been conducted and the property of the Company disposed of, and of hearing any explanation that may be given by the Liquidator, and also of determining by Extraordinary Resolution the manner in which the books, accounts, and documents of the Company and of the Liquidator thereof shall be disposed of.

Dated the 21st day of July 1890.

W. A. SMITH, Liquidator, Raneegunge Cement and Lime Works, "Limited."
(359—1)

In the Court of the Subordinate Judge of Hooghly.

(THIRD COURT.)

EXECUTION CASE No. 52 OF 1890.

Decree-holder, Budden Chunder Choudhury, Mogulpore Hooghly, *versus* judgment-debtor, Gopal Chunder De, Ochai.

THE undermentioned property of the above judgment-debtor is to be sold to the highest bid on the 11th August 1890, at 12 noon, by the Nazir of the District Judge's Court, Hooghly, in his sale-room in the court-house, for the realization of the decretal debt of Rs. 7,902 13 annas 15 gundas.

The Government revenue of the entire property is Rs. 14,550-2-9.

One annas six and a half gundas and two kranti share of lot Mukundopore, bearing towji No. 2 of the Hooghly Collectorate, consisting of the following mouzahs, situated in district Hooghly, chowki Serampore, &c., pergunnah Chowmaha:—

1. Mukundopore ...
2. Beraberi ...
3. Norhoripore ... ...
4. Bademania ... ...
5. Sonatikri ... ...
6. Alipore ... ...
7. Dheghora ... ...
8. Chandpore *alias* Shikta ...
9. Chandpore ... ...
10. Dumura ... ...
11. Beerpore ... ...
12. Furridpore ... ...
13. Kotalpore ... ...
14. Hasenpore ... ...
15. Belgechia ... ...
16. Khorda ... ...
17. Sanskarpore and Rafkhorna
18. Nobason ... ...
19. Eopara ... ...
20. Ramchandrapore ...
21. Bamunjole ... ...
22. Chuk Mojufferpore ...
23. Mullikpore ... ...

The approximate value of the judgment-debtor's share in this property is Rs. 2,000.

SHAMBHU CHUNDER NAG, Offg. Sub-Judge.
(362—3)

Notice.

AT the Seventh Ordinary General Meeting of Shareholders of the Co-operative Pharmacy Company, Limited, held on 9th July 1890, a dividend at 4 per cent to 30th June 1889 has been declared payable from 1st August 1890.

B. N. MULLICK, Secretary.

21st July 1890. (358—2)

Notice.

I KUSUM KAMINI DEVI, wife of late Kader Nath Banerji, of Chota-Mohestolah, do hereby cancel the name of Gopal Chandra Banerji, son of late Babu Jogot Narain Banerji, of Chota-Mohestolah, district 24-Pergunnahs, from the general power-of-attorney appointed by me, and that the said Gopal Chandra Banerji is no more to act on my behalf as an Ammuktear from the 19th June 1890.

(349—1) SREEMOTI KUSUM KAMINI DEVI.

Statutory Notice to Creditors.

In the goods of Thomas John Towers, late of Sonai Tea Estate, deceased.

NOTICE is hereby given that all persons having any claims against the estate of above deceased are required, on or before the 1st day of September 1890, to furnish in writing the particulars of such claims to P. J. MacDonald, of Lursingah, Cachar, Esq., as Agent for the undersigned, Solicitor for Mrs. Mary Towers, the Executrix of the Will of the said deceased, and after the said date the said Executrix will proceed to distribute the assets of the deceased, having regard only to the claims which shall have been furnished as aforesaid.

Dated this 22nd day of July 1890.

WM. G. TOWERS, Chief Secretary's Office, Dublin Castle, Dublin, Ireland. (369—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of LUKEE CHINAMAN, an insolvent.

On Tuesday, the 8th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (337—2)

In the matter of SHYAM KISSORE SETT of No. 25, Rutton Sircar's Garden Street in the Town of Calcutta, at present a prisoner for debt in the Presidency Jail, an insolvent.

On Saturday, the 5th day of July instant, it was on the petition of Hurry Dass Bysack, a creditor of the said insolvent, adjudged that the said Shyam Kissore Sett hath committed an act of insolvency under the provisions of the Act XI Vic., Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Sitanauth Dass, Attorney. (339—2)

The Chief Clerk's Office, the 15th July 1890.

In the matter of SAMUEL BALLARD, an insolvent.

On Saturday, the 5th day of July instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

S. J. Leslie and Son, Attorneys. (365—1)

In the matter of JAMES BELL, an insolvent.

On Saturday, the 14th day of June last, it was, on the application of Mr. Garth, ordered that the order of adjudication against the said insolvent, made in this matter on and bearing date the 5th day of May last, be revoked, and the vesting order made thereon be discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, or other person acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby.

Watkins & Co., Attorneys for the adjudicating creditor.

Sowton and Sen, insolvent's Attorneys. (336—1)

In the matter of CHARLES EDWARD CLINE, an insolvent.

On Saturday, the 19th day of April last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (367—1)

In the matter of ARTHUR SWINTON GOMES, an insolvent.

On Saturday, the 5th day of July instant, it was ordered that the hearing of this matter do stand adjourned until the first Court day in August 1892, and that the said insolvent do pay to the Official Assignee of this Court Rs. 25 monthly, and every month, for the benefit of the creditors of the said insolvent, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent, filed in this Court, which protection shall continue in force until the said first Court day in August 1892, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

Chief Clerk's Office, the 22nd day of July 1890.

(368—1)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of MOHENDRONATH BOSE, who lately resided at No. 93, Manicktollah Street, in the Town of Calcutta, and who lately carried on business as contractor and cargo-boat supplier, and also manufacturer of, and dealer in, til-seed and mustard-oil at Nos. 94 and 95, Manicktollah Street aforesaid, under the name and style of MOHENDRONATH BOSE, an insolvent.

NOTICE is hereby given that on Saturday, the 2nd day of August 1890, at the hour of 11 o'clock in the forenoon, an application will be made on behalf of the insolvent abovenamed to the Presiding Commissioner of the Court for an order that the order of adjudication made on the 18th day of March 1890 be revoked or annulled, and that the vesting order made on the same day be discharged.

Dated the 17th day of July 1890.

M. M. CHATTERJI, Insolvent's Attorney.

(351—2)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of Ram Chunder Ghose, Badon Chunder Ghose, and Jagessur Ghose, all residing at No. 1, Tirreta Bazar, in Calcutta, and carrying on trade or business at No. 31, Canning Street, under the name and style of Ram Chunder Ghose and Company, as dealers in oilmanstores, cigars and tobacco, and also at No. 80, Radhabazar Street in Calcutta aforesaid, under the name and style of Jagessur Ghose, as dealers in steel trunks and portmanteaus, traders, insolvents.

NOTICE is hereby given that on Saturday, the 2nd day of August 1890, at the hour of 11 o'clock in the forenoon, an application will be made on behalf of the insolvents abovenamed to the Presiding Commissioner of this Court for an order that the petition of insolvency filed by the insolvents on the 9th day of June 1890 be withdrawn, and the vesting order made on the said 9th day of June 1890 be discharged.

DWARKANAUTH DUTT, Insolvents' Attorney.

Calcutta, dated the 18th July 1890. (364—2)

Unclaimed Letters held in the Calcutta General Post Office on 22nd July 1890.

Agent, British East African Company.
Agent for Willcox and Gibbs' Automatic Sewing Machine Company.
Aggar, Robert.
Calcutta Correspondent of the *London Times*.
Deiter and Bush.
Director, East African Company.
Fraustade, Adolf.
Lembochova, Marco.
Manager, Indian Supply Company.
Martin, C. Reymond.
N.-W. P. Jute Mills.

Letters marked Care of "Post Office."

Almon, C.
Andrews, S.
Balazey, W. J.
Bruce, R. G.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L D
Brown, John D.
Brown, M. C.
Brown, D.
Burr, Thos. T.
Bush, W. J. & Co.
Crousdale, Miss.
Carbey, J.
Clark, F.
Coggin, R. T.
Donovan, Geo.
Denholm, James.
Deverell, George.
Fransz, L. C.
Farrow, Mrs.
Flynn, W.
Froedman, J. J.
Gatherer, Mrs. A. B.
Gibson, Peter.
Gillett, Captain T. E.
Gillett, Cecil S.
Giravegud, Bernardo.
Gold, Mrs. Marie.
Greaves, Arthur.
Harper, A.
Haskell, E. S. N.
Henderson, Mrs P.
Hutton, Hubert R. P.
Hay, John.
Heller, Madame B.
Hewitt, F. C.
Hinde, Alfred.
Jackson, Mrs. C. N.
Jackson, J. A.
Jackson, G. M.
Laycock, F.
Lawless, H. F.
Leonard, Capt. C. B.
Linfield, A.
Lyness, Mrs D.
Moore, Mrs. (of Singapore).
Madge, T. M. E.
Marsden, Miss Kate.
Mitchell, Mrs. H.
Muirling, T. J. R.
Murray, Mrs. M. L.
Paulone, A.
Peerpoint, Percy Howard.
Pharoah, P.
Rendell, T. H.
Reichman, Maria.
Rebeiro, Miss A G.
Roberts, C.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Smith, W. C.
Storrar, T. M.
Struth, James.
Thompson, J.
Thompson, W. R.
Taylor, J. L.
Thimm, Captain F. K.
Tweedie, M. H.
Vincent, Joseph.
Wilkinson, Stephen.
Wiener, L.

Registered Letters.

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
Dickson, Mrs. L. E.
Mendis, J. C.
Nadler, Vittoria.
Nakashidze, N.
Peraud, Emile.
Straw, Mrs. Alice.

Unclaimed Letters held in the Barrackpore Post Office on the 21st July 1890.

Bain, J., Esq.
Cadd, Sergeant A.
Corbett, R. de la Cour, Surgeon-Major.
Drummond, E. J., Lieut.
Ferguson, H. F.
Jameson, A. S.
Lyndon, Raymond, Esq.
Matheeson, J., Esq.
Merse, F. W., Esq.
McNeill, J., Esq.
Steen, J., Esq.,
Steel, H. W., Mrs.
Rydquist, C. F., Esq.
Thompson, Jas.
Taylor, A. E., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	29th July ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	28th ,, ...	Ditto
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	29th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	28th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	28th ,, ...	Ditto
Madras and Colombo ...	30th ,, ...	Per P & O. steamer *Mirzapore*.
Straits, China and Japan ...	24th ,, ...	Per str. *Japan*.
Rangoon and Moulmein ...	29th ,, .	Ditto *Patna*
Ditto ditto ..	25th ,, ...	Ditto *Pundua*
Akyab, Kyaukpyu, Sandoway and Rangoon.	23rd ,, ...	Ditto *Coconada*.
Ditto ditto ..	30th ,,	Ditto *Pachumba*.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.
General Post Office, the 22nd July 1890.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 18th July 1890.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	21	0	Lower intake at head, 6-0.
	Thence to Nurpur	23	0	Achintola.
	From Nurpur to Jungipur ...	17	0	Tiktikipara.
	,, Jungipur to Berhampur	22	0	Patanpore.
	,, Berhampur to Cutwa ...	19	0	Mojhumpore.
	,, Cutwa to Nuddea ...	16	7	Nidoy.
Bhyrub Jelinghi.	Entrance from Ganges ...	20	6	
	Thence to Akriganj	24	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	15	6	Koladanga.
	Thence to Patkabari	17	0	Modhupore.
	Patkabari to Nuddea	16	0	Birpore.
Matabanga.	Entrance from Ganges ...	12	9	
	Thence to Chaypara ...	10	9	Sircarpara.
	From Chaypara to Shikarpur	19	9	Megna.
	,, Shikarpur to Boalia ...	19	9	Mahpara.
	,, Boalia to Chuadanga ...	14	6	Sialmari.
	,, Chuadanga to Kissenganj and Hanskhali...	14	0	Shampore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	19-7-90	6	19·92	87·92	
	Rampur Boalia	19-7-90	12	18·66	60·66	
	Entrance of Bhagirati ...	19-7-90	7	24·90	70·21	
	Entrance of Bhyrub-Jelinghi ..	19-7-90	...	23·75	62·11	
	Entrance of Matabanga ...	19-7-90	...	19·20	..	
Bhagirati	Berhampur ...	21-7-90	12	24·35	58·04	
Jelinghi ...	Kishnaghur ...	18-7-90	...	20·50	29·39	
	Surupganj ...	19-7-90	6	22·58	24·88	
Matabanga	Hanskhali ...	18-7-90	...	18·25	29·10	

PURNA CHUNDRA BOSE,
for Exe. Engr., Nuddea Rivers Division.
Berhampore, the 21st July 1890.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1888-89. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4	14
Aṇu Bháshyam, fasc. I	0	6
Aitareya Araṇyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1	14
Aphorisms of Sandilya (Eng.), fasc. I ...	0	6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasáhsriká Prajñápáramitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puráṇam, fasc. I	0	6
Brihat Araṇyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Náṭaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhiliya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /9 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkaṇḍeya Puraṇa (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkaṇḍeya Puráṇa (Eng.) fasc. I	0	12
Mimamsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV; fasc. 1—5, @ /6/ each fasc.	8	10
Nítisára, or, The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1	8
Nyáya Darśana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Parishishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12

	Rs.	A.
Trákrita Lakshanam (Sans.), fasc. I ...	1	8
Parásara Smriti (Sans.), fasc. I—VII @ /6/ each	2	10
Parásara, Institutes of (English)	0	12
Srauta Sútra of Ápastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Ásvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Látyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpana (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0	6
Sri Bhashyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áranya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmana (Sans.), fasc I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśakhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Tándyá Bráhmana (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámani, fasc I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Váráha Purána (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Purána (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs brjod dpag bsam khri Sih (Tibetan and Sans.), fasc. I	1	0
Alamgirnamah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Aín-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Sham Waqídí (text), fasc. I—IX @ /6/ each	3	6
Ditto Ázádí (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahángíri (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghási of Wáqidi (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawaríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'ásir-i-'Alamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), fscs. II—IV, VII—X. @ 1/ each	7	0
Tabaqát-i-Násirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Táríkh-i-Firúz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Tárfkh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Táriháfkh-i-Fírozs, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. Asiatic Researches, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
Ditto, Index to Vols. I—XVIII	5	0
2 Proceedings of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. Journal of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No, J. A. S. B., 1864)	1	8
Theobald's Catalogue of Rep'iles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Iṣṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah, Vols II and IV @ 16/ each	32	0
13.	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each .	40	0
16.	Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Körös ...	10	0
20.	Ditto Grammar „ „ ...	8	0
21.	Vuttoaya, edited by Lt.-Col. G. E. Fryer...	2	0
	Notices of Sanskrit Manuscripts, fasc 1—XXIII @ / each	23	0
	Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 6 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS :
CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts I to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 6 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re. 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*c*.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a*.); interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*a*.); Vols. II, III, IV, & V, Re. 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. Genera Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a*.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A. D. 1886. 4*a*. (1*a*.)

Chronological Table for A D., 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a*. (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*s.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*s.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*s.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*s.* (2*s.*) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*s* (2*s.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*s.* (3*s.*)

Indian Museum Notes—

Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*s.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards. Re. 1-8 (6*s.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*s.* (3*s.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*s.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*s.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*s.* (2*s.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*s.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*s.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*s.* (2*s.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*s.* (2*s.*)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*s.* (2*s.*)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*s.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*s.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*s.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*s.* (1*s.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*s.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*s.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*s.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*s.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*s.*)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*s.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*s.* (1*s.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HEIFER, M.D. Demy 8vo, stiff cover Re. 1 (4*s.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*s.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

Mollusca. Re. 1 (2*s.*)
Geology. Re. 1 (2*s.*)
Ichthyology. Rs. 2 (2*s.*)
Reptilia and Amphibia. Re. 1-8 (2*s.*)
Hymenoptera. Re. 1 (2*s.*)
Neuroptera. 8*s.* (2*s.*)
Lepidoptera. Re. 1-8 (2*s.*)
Rhynchota. Re. 1-8 (2*s.*)
Syringosphæridæ. Re. 1-8 (2*s.*)
Mammalia. Rs. 8 (7*s.*).
Araneidea. Rs. 4 (5*s.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*s.* (1*s.* 6*p.*)

*** *The above are in super royal 4to, paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*s.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*s.*)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*s.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*s.* (2*s.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*s.* (2*s.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*s.* (2*s.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*s.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*s.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*s.* (2*s.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*s.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*s.*) for each year. Rs. 3 (5*s.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*s.* (2*s.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover 8*a* (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a* (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs. 4-8 (10*a*.)

* *List of Corrections to the above are supplied for Re. 1 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver; Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-83, Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue. Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*).

Prices and Wages in India. Sixth issue. Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes Rs. 3 (8*a*.) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79 Review of the By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*.)

External Land Trade of British India Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II, Rs. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (8*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL. Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol. X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol. X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re. 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather, 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Re. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Re. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Re. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Re. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Re. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Re. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Re. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8*a.*)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4*a.*) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4*a.*)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4*a* (1*a.* 6*p.*)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2*a.*)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5*a.*)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. RIGGS. No. XVI. 12*a.* (5*a.*)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4*a.*)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5*a.*)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6*a.*)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4*a.*)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8*a.*)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4*a.*)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4*a.*)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4*a.*)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4*a.*)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7*a.*)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5*a.*)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9*a.*)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6*a.*)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8*a.*)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3*a.*)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3*a.*)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3*a.*)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4*a.* (1*a.* 6*p.*)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No 11.) 4*a.* (1*a.* 6*p.*)

The Betwa Canal project in the North-Western Provinces. Papers connected with No. CCXXXII. Serial No. 12. Rs. 2 (4*a.*)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4*a* (1*a.* 6*p.*)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4*a.* (2*a.*)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8*a.* (3*a.*)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4*a.* (2*a.*)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4*a.*)

Public Office Buildings and Clerks' Cottages at Simla. Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9*a.*)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6*a.*)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8*a.*)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7*a.*)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3*a.*)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4*a.*)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5*a.*)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto, 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2*a.*).

Ditto ditto for 1888-89. *Price Re.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2½*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*.).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. II. Nadiya and Jessore.
Vol. III Midnapur, Hughli, and Howrah.
Vol. IV. Burdwan, Bankura, and Birbhum
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol. VII. Maldah, Rangpur, and Dinagpur
Vol. VIII. Rajshahi and Bogra.
Vol. IX. Murshidabad and Pabna.
Vol. X Darjiling, Jalpaiguri, and Kuch Behar State
Vol. XI. Patna and Saran.
Vol. XII. Gaya and Shahabad
Vol. XIII Tirhut and Champaran.
Vol. XIV. Bhagalpur and Santal Parganas
Vol. XV. Monghyr and Purniah.
Vol XVI. Hazaribagh and Lohardaga.
Vol XVII. Singbhum, Tributary States, and Manbhum
Vol. XVIII. Cuttack and Balasore.
Vol. XIX. Puri and Tributary States of Orissa.
Vol. XX. Fisheries and Botany of Bengal with General Index.
Vol. XX General Index only.

Price, per volume, Rs. 4 (5*a*.)

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal, Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 9 (4*a*.)
Revised List of Ancient Monuments in Bengal. Off board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Elson. Price Rs.2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Rs.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.)
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1889. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Re.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Re* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II
In full vellum Rs. 6-8 (*Re* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Re* 2-4 (4*a*.)
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89. *Price* 8*as*. (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly.
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Re.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ... ... Rs. 45 0 0
Unbound „ ... ... „ 35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half „ „ ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, JULY 23, 1890.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 10th July 1890:

No. 9 of 1890.

A Bill to provide for certain matters in connection with the taking of the Census.

WHEREAS it has been determined to take a census of British India during the year 1891, and it is expedient to provide for certain matters in connection with the taking of such census; It is hereby enacted as follows:—

Title and commencement.

1. (*1*) This Act may be called the Indian Census Act, 1890; and

(*2*) It shall come into force at once.

Extent.

2. (*1*) This section and sections 3, 4, 13 and 14 extend to the whole of British India.

(*2*) The remaining sections extend only to such parts of British India as the Local Government may, by notification in the official Gazette, direct.

Appointment of census-officers.

3. (*1*) The Local Government may appoint any person, by name or by office, to take, or aid in or supervise the taking of, the census within any specified local area.

(*2*) Persons so appointed shall be called census-officers.

(*3*) The Local Government may delegate to such authority as it thinks fit the power of appointing census-officers which is conferred by this section.

Proof of appointment of census-officers, and their status as public servants.

4. (*1*) A declaration in writing, signed by any officer authorized by the Local Government in this behalf, that any person has been duly appointed a census-officer for any local area shall be conclusive proof of such appointment.

(*2*) All census-officers shall be deemed to be public servants within the meaning of the Indian Penal Code. XLV of 1860.

Discharge of duties of census-officers in certain cases.

5. (*1*) (*a*) Every military or naval officer in command of any body of men belonging to Her Majesty's military or naval forces or of any vessel of war,

(*b*) every person (except a pilot or harbour-master) having charge or control of a vessel,

(*c*) every person in charge of a lunatic asylum, hospital, workhouse, prison, reformatory or lock-up, or of any public, charitable, religious or educational institution,

(*d*) every keeper or manager of any sarai, hotel, boarding-house, lodging-house or club, and

(*e*) every occupant of immoveable property having at the time of the taking of the census not less than fifty persons employed under him on or in such property,

shall, if so required by the District Magistrate, or, in the towns of Calcutta, Madras and Bombay, by such officer as the Local Government may appoint in this behalf, perform such of the duties of a census-officer in relation to the persons who at the time of the taking of the census are under his command or charge, or inmates

of his house or present on or in such property, as such Magistrate or officer may, by written order, direct.

(2) All the provisions of this Act relating to census-officers shall apply, so far as they can be made applicable, to all such persons while performing such duties, and any person refusing or neglecting to perform any duty which he is directed under this section to perform shall be deemed to have committed an offence under section 187 of the Indian Penal Code.

XLV of 1860.

Power of District Magistrate to call upon certain persons to give assistance.

6. (1) The District Magistrate may, by written order, call upon all owners and occupiers of land, tenure-holders, farmers, assignees of land-revenue and lessees of fisheries under the Burma Fisheries Act, 1875, in his district, or their agents, and upon all members of panchayats appointed in his district under the Village Chaukidari Act, 1870 (Bengal), or the Chota Nagpore Rural Police Act, 1887, to give such assistance as he needs towards the taking of a census of the persons who are at the time of the taking of the census on the lands of such owners, occupiers, holders, farmers and assignees, within the limits of such fisheries or in the villages for which such panchayats are appointed, as the case may be.

VII of 1875.

VI (B. C.) of 1870.

V (B. C.) of 1887.

(2) Such order shall specify the nature of the assistance required, and such owners, occupiers, holders, farmers, assignees, lessees or their agents, and the members of such panchayats, shall be bound to obey it.

Asking of questions by census-officers.

7. Every census-officer may ask all such questions of all persons within the limits of the local area for which he is appointed as, by instructions issued in this behalf by the Local Government and published in the official Gazette, he may be directed to ask.

Obligation to answer questions.

8. Every person of whom any question is asked under the last foregoing section shall be legally bound to answer such question to the best of his knowledge or belief:

Provided that no person shall be bound to state the name of any female member of his household, and that no woman shall be bound to state the name of her husband or deceased husband.

Occupier to allow access, and permit affixing of numbers.

9. Every person occupying any house, enclosure, vessel or other place shall allow census-officers such access thereto as they may require for the purposes of the census, and as, having regard to the customs of the country, may be reasonable, and shall allow them to paint on or affix to the place such letters or numbers as may be necessary for the purposes of the census.

Occupier to fill up schedule.

10. (1) Subject to such orders as the Local Government may issue in this behalf, any census-officer may leave, or cause to be left, at any dwelling-house within the local area for which he is appointed, a schedule for the purpose of its being filled up by the occupier of such house or of any specified part thereof with such particulars as the Local Government may direct regarding the inmates of such house or part at the time of the taking of the census.

(2) When any such schedule has been so left, the occupier of the house or part to which it relates shall fill it up to the best of his knowledge or belief, so far as regards the inmates of such house or part, as the case may be, at the time aforesaid, and shall sign his name thereto, and, when so required, shall deliver the schedule so filled up and signed to the census-officer or to such person as he may direct.

Penalties.

11. In any of the following cases, namely:—

(a) if a census-officer without sufficient cause refuses or neglects to act as such,

(b) if a census-officer knowingly and without sufficient cause puts any offensive or improper question or makes any false return,

(c) if any person refuses to answer to the best of his knowledge or belief any question asked of him by a census-officer which he is legally bound by section 8 so to answer,

(d) if any person occupying any house, enclosure, vessel or other place refuses to allow a census-officer such access thereto as he is required by section 9 to allow,

(e) if any person removes, obliterates, alters or injures before the thirty-first day of March, 1891, any letters or numbers which have been printed or affixed under section 9,

(f) if any occupier of a dwelling-house or part thereof knowingly and without sufficient cause fails to comply with the provisions of section 10 or makes any false return under that section,

he shall be punished with fine which may extend to fifty rupees.

Jurisdiction in prosecutions.

12. (1) The Local Government may, by notification in the official Gazette,—

(a) declare before what classes of Magistrates prosecutions under this Act, or for neglecting or refusing to do anything required by this Act to be done, may be instituted, and

(b) direct that no such prosecution shall be instituted except with its previous sanction, or with the previous sanction of some officer authorized by it in this behalf.

(2) Unless and until a notification is published under clause (a) of this section, all prosecutions under this Act shall, in the towns of Calcutta, Madras and Bombay, be instituted before a Presidency Magistrate, and elsewhere before the District Magistrate.

13. Notwithstanding anything to the contrary in the Indian Evidence Act, 1872, no entry in any book, register or record made by a census-officer in the discharge of his duty as such officer shall be admissible as evidence in any civil proceeding or any proceeding under Chapter XII or Chapter XXXVI of the Code of Criminal Procedure, 1882.

Records of census not admissible in evidence in certain proceedings.

1872.

1882.

14. Notwithstanding anything in any enactment or rule with respect to the mode in which a census is to be taken in any municipality, the municipal authority may, at the time appointed for the taking of the census of British India during the year 1891, cause a census of the municipality to be taken wholly or in part by any method authorised by this Act.

Temporary suspension of local enactments and rules as to mode of taking census in municipalities.

STATEMENT OF OBJECTS AND REASONS.

THE main objects of this Bill, which generally follows the Indian Census Act, 1880, are to make provision, as regards those parts of the country where such provision may be deemed by Local Governments to be necessary, for (*a*) empowering enumerators to put questions in accordance with their instructions and to enter enclosures for the purpose of enumeration, (*b*) imposing penalties for refusal to give proper information, and (*c*) imposing penalties for misconduct of enumerators.

A new section (section 14) has been added for enabling municipal authorities with whom it may be arranged to have a municipal census taken simultaneously with, and in substitution for, the general census elsewhere, to adopt any of the methods authorised by the proposed Act in lieu of any method or methods enjoined by any local enactment or rule with respect to the mode in which a census is to be taken for purely municipal purposes.

The 10th July, 1890.

PHIL P. HUTCHINS.

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 10th July 1890.

NO. 10 OF 1890.

A Bill to amend the Indian Christian Marriage Act, 1872.

WHEREAS it is expedient to amend the Indian Christian Marriage Act, 1872; It is hereby enacted as follows:— XV of 1872.

1. To clause (*l*) of section 5 of the Indian Christian Marriage Act, 1872, the following shall be added, namely:— XV of 1872.

Addition to section 5 (*l*), Act XV, 1872.

"and that within the limits of a diocese the person be acting as a Minister with the previous consent in writing of the Bishop of the diocese." [37 & 38 Vict., c. 77, s. 2.]

2. In section 11 of the said Act, after the words "other than a church" the words "belonging to the Church of England" shall be added, and between the word "no" and the word "church" in the expression "unless there is no church" the word "such" shall be inserted.

Amendment of section 11, Act XV, 1872.

3. For section 62 of the said Act the following shall be substituted, namely:—

Substitution of new section for section 62, Act XV, 1872.

"62. (*1*) Every person licensed under section 9 shall keep, in his own vernacular language and in such form as the Local Government by which he was licensed may from time to time prescribe, a register-book of all marriages solemnized under this Part in his presence, and shall deposit in the office of the Registrar General of Births, Deaths and Marriages for the territories under the administration of the said Local Government, in such form and at such intervals as that Government may prescribe, true and duly authenticated extracts from his register-book of all entries made therein since the last of those intervals.

Keeping of register-book and deposit of extracts therefrom with Registrar General.

(*2*) Where the person keeping the register-book was licensed as regards a Native State by the Governor-General in Council, references in sub-section (*1*) to the Local Government therein mentioned shall be read as references to the Local Government to whose Registrar General of Births, Deaths and Marriages certified copies of entries in registers of births and deaths are for the time being required to be sent under section 24, sub-section (*2*), of the Births, Deaths and Marriages Registration Act, 1886. VI of 1886.

(*3*) Clause (*c*) of section 30 of the Births, Deaths and Marriages Registration Act, 1886, is hereby repealed."

4. For section 66 of the said Act the following shall be substituted, namely:—

Substitution of new section for section 66, Act XV, 1872.

"66. Whoever, for the purpose of procuring a marriage or license of marriage, intentionally,—

False oath, declaration, notice or certificate for procuring marriage.

(*a*) where an oath or declaration is required by this Act, or by any rule or custom of a Church according to the rites and ceremonies of which a marriage is intended to be solemnized, such Church being the Church of England or of Scotland or of Rome, makes a false oath or declaration, or,

(*b*) where a notice or certificate is required by this Act, signs a false notice or certificate,

shall be deemed to have committed the offence punishable under section 193 of the Indian Penal Code with imprisonment of either description for a term which may extend to three years and, at the discretion of the Court, with fine." XLV of 1860.

5. For the first forty-eight words of section 68 of the said Act the following shall be substituted, namely:—

Amendment of section 68, Act XV, 1872.

"Whoever, not being authorised by section 5 of this Act to solemnize marriages, knowingly solemnizes, in the absence of a Marriage Registrar of the district in which the solemnization takes place, a marriage between persons one or both of whom is or are a Christian or Christians, shall be punished".

6. To section 74 of the said Act the following shall be added, namely:—

Addition to section 74, Act XV, 1872.

"Whoever, being licensed to grant certificates of marriage under Part VI of this Act, fails] to perform any of the duties imposed upon him by that Part shall be punished with fine which may extend to one hundred rupees."

7. Section 86 of the said Act shall be read as if the words "situate within or bordering on" instead of the words "situate within the local limits of" had been enacted in that section when the Act was passed. [Act XI, 1882, s. 5.]

Amendment of section 86, Act XV, 1872.

STATEMENT OF OBJECTS AND REASONS.

SECTION 1 of the accompanying Bill to amend the Indian Christian Marriage Act, 1872, follows a suggestion adopted at the conference of Anglican Bishops of India and Ceylon held in January, 1888. Its object is to guard against the possibility of a marriage being solemnised by a person who, though episcopally ordained, does not hold the Bishop's license to officiate in the diocese.

2. By section 2 it is proposed to remove an ambiguity in the expression of section 11 of the Act.

3. The object of section 3 is to require a record to be made of every marriage solemnised between Native Christians under Part VI of the Act, whether a certificate of the marriage is applied for and granted or not.

4. Section 4, which follows a suggestion adopted at the conference held in January, 1888, is primarily designed to render liable to punishment under the Indian Penal Code a person taking a false oath before a Surrogate appointed by a Bishop to issue marriage licenses.

5. The object of section 5 is to remove doubts which have arisen in regard to the intention of the legislature owing to the confused expression of the earlier part of section 68 of the Act.

6. By section 6 it is proposed to attach a penalty to failure to perform the duties imposed by Part VI of the Act on persons licensed to grant certificates of marriage under that Part.

7. Section 7 is designed to remove the objection which has been taken to such States as Travancore and Cochin being described in section 86 of the Act as being "situate within the local limits" of the Presidency of Fort St. George.

The 9th July, 1890.

ANDREW R. SCOBLE.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JULY 23, 1890.

FOURTH QUARTER.

BENGAL LIBRARY CATALOGUE OF BOOKS

FOR THE

Fourth Quarter ending the 31st December 1889.

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher
						ARABIC
	RELIGION.					
36	Tafsir Ibn-e-Kasír. An exposition of the Koran by Ibn-e-Kasír.	Arabic...	Ibn-e-Kasir ...	Religion M.	Lithographed and published at Arrah.	Lithographed and published by Muhammad Idrish.
37	Al Jawab-al-Kafi. The Just Reply.	ditto ...	Hafiz Ibn-e-Qayam al Jauzia	ditto ...	ditto ditto ..	ditto ditto ...
38	Muzuma Doáyat Ganj al Arsh. A collection of prayers named Ganj al Arsh.	ditto ...	.....	ditto ...	ditto ditto ...	Printed and published by Zuhural Huq.
						ASSAMESE
	LANGUAGE.					
	The following works are designed for educational purposes.					
192	Asamiya Larár Tritíya Shikshá. The Third Book of Reading in Assamese.	Assamese.	Kálírám Baruá	Language	Printed at 84, Rajballabh's Street, Calcutta, and published at Gauhati.	Printed by Naba Kumár Bose, and published by the author.
193	Asamiya Lará Pátha. An Assamese Reader. Part II.	ditto ...	Jaya Chandra Chakravartí.	ditto ...	Printed and published at 43-1, Bhaváni Charan Datta's Lane, Calcutta.	Printed and published by Bihárí Lál Dás.
						BENGALI
	ART.					
9088	Sangíta Praveshiká. Introduction to Music.	Bengali	Professor Murári Mohan Gupta.	Art ...	Printed and published at 16, Shiva Náráyan Dás's Lane, Calcutta.	Printed by Shashíbhúshan Bhárati, and published by Kailás Chandra Vidyábhúshan.
9089	Bádya Shikshá. Lessons on Music.	ditto ...	Krishnadhan Chatterji.	do. ...	Printed at 75, Ahiritola Street, and published at 117, Chitpore Road, Calcutta.	Printed by Manmohan Chatterji, and published by Dinanáth Datta.
	BIOGRAPHY.					
9090	Jaya Deva Charita. The Life of Jaya Deva.	ditto ...	Rajaní Kánta Gupta.	Biography	Printed at 37, Mechua Bazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Deva, and published by Gurudás Chatterji.
9091	Bálya Jívan. The early Life of Great Men.	ditto ...	Bihárí Lál Guha.	ditto ...	Printed and published at 2, Benetola Lane, Calcutta.	Printed and published by Natabar Chakravartí.
	DRAMA.					
9092	Vishád. Sorrow ...	ditto ...	G. C. Ghosh ...	Drama ...	Printed at 6, Bhím Ghosh's Lane, and published at 13, Bánstala Street, Calcutta.	Printed by U. C. Bose, and Co., and published by Matíndra Náth Mukharji.
	the world, but the fourth, Alarka, was of a different cast of mind, and became King. His eldest brother, Mádhava, pleasure, and to grant his kingdom to a favourite woman. This woman no sooner took her seat on the throne than of a page, named Vishád, and who died in saving him. Stung by remorse at his cruelty to such a faithful wife, the from it in her turn by the nobles of the kingdom acting in concert with the King of Cashmere.					
9093	Praphulla. (A name) ...	ditto ...	Girish Chandra Ghosh.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at the Star Theatre, Cornwallis Street, Calcutta.	Printed by U. C. Bose, and published by Amrita Lál Mitra.
	By his talents and exertion he raised the family from abject poverty to opulence, and by his goodness he made it young man fond of pleasure. Owing to the failure of a bank where his money has been lodged Jogesh is credit, which to him was worth more than many lakhs of rupees. Ramesh dissuades him from doing so, induces nominal price, puts Suresh into jail on a false charge of theft, and tries to murder Jadab, Jogesh's only son. saves from death the son of his good brother Jogesh, who had lost his wits soon after he signed the deed of					

Quarter ending 31*st December* 1889.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS.									
1889.	Pages.					Rs. A. P.			
Nov., 1st	153	13″ × 10″	1st ...	1,050	Litho-graph-ed.	0 14 0	.....	This work contains the commentary on the first *Para* of the Koran only. It is a standard work in all the four schools of the *Sunnis*.	36
„ 1st	202	10½″ × 6½″	1st ...	1,050	ditto ...	0 4 0	.....	Rules of conduct of a good Musalman. This is also a standard work of the *Sunnis* of all schools.	37
Sept., 10th	64	5″ × 3½″	2nd ...	4,000	ditto ...	0 4 0	.....	A collection of prayers.	38
BOOKS.									
Aug., 25th	43	12mo dy	4th ...	5,000	Printed	0 1 6	Kálirám Baruá, Gauhati.	.....	192
„ 15th	22	12mo dy	4th ...	2,000	ditto ...	0 1 0	Jaya Chandra Chakravartí, Gauhati.	.....	193
BOOKS.									
Sept., 2nd	154	8vo rl ...	1st ...	1,000	ditto ..	3 0 0	.....	An elementary treatise on native music, containing what in Bengali are called *bols*.	9088
„ 8th	44	8vo dy...	2nd ...	2,000	ditto ...	0 6 0	.....	A work on the same subject ...	9089
Aug., 22nd	61	12mo dy	2nd ...	1,000	ditto ...	0 6 0	Rajaní Kánta Gupta.	An improved and enlarged edition.	9090
„ 28th	64	12mo dy	2nd ...	1,000	ditto ...	0 4 0	Bihárí Lál Guha, Bagirhat.	.....	9091
Sept., 20th	114	12mo dy	1st ...	1,000	ditto ...	1 0 0	.....	The Queen Dowager of Ayodhyá was a devoted worshipper of Hari. Through her influence three of her children renounced	9092

esirous of getting Alarka into their company, came to him in disguise, induced him to renounce his wife, to seek for
e began to plot against Alarka's life. He was saved by his Queen who had all along been with him in the disguise
ing becomes insane, and Mádhava is killed by the woman who had been raised to the throne, but who was hurled

ug., 22nd	176	12mo dy	1st ..	1,000	ditto ...	1 0 0	.....	Jogesh, Ramesh, and Suresh are three brothers, members of a joint undivided Hindu family. Jogesh is the earning member.	9093

opular and respected. His brother Ramesh is an attorney without much business. Suresh is a good-for-nothing
o longer in a position to meet his debts. He resolves to sell all his estates to satisfy his creditors, and keep his
im to transfer his property to himself by mortgage, turns him out of the house, forces his wife to sell all she had at a
adab is on the point of death when Suresh informs the police of what is going on, pays Ramesh in his own coin, and
ortgage.

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	DRAMA—*continued.*					
9094	Rájá O Rání The King and the Queen.	Bengali	Ravíndra Náth Tagore.	Drama ..	Printed and published at 55, Upper Chitpore Road, Calcutta.	Printed and published by Kálidas Chakravartí.
	kingdom. Sumitrá's relatives obtain high position in the *rájí* and oppress the people. Oppression, famine, fire, them. But the Queen is greatly moved at their wretchedness. She tries in vain to induce the King to do his to Jalandhar and brings the rebels under subjection. But Vikrama, unable to bear the idea that a foreign Prince reigns as King. Kumára is deserted by all, even by his uncle, and is forced to fly to the forests. His betrothed Vikrama to promise her restoration to Kumára. Circumstances induce Vikrama to offer peace to Kumára and But just at the time fixed a palankin enters the King's courtyard, and out comes Sumitrá holding the head of an end to his existence.					
9095	Lílá Khelá. The Sports of Transmigration.	ditto ...	Dhír Chandra Dás Gupta.	ditto ...	Printed and published at at 43-1, Bhaváni Charan Dutt's Lane, Calcutta.	Printed and published by Bihárí Lál Dás.
9096	Avalá Ki Pravalá? How Grasping this woman is.	ditto ...	Bipin Bihárí De.	ditto ...	Printed and published at 6, Hara Lál Mitra's Lane, Calcutta.	Printed and published by Devendra Náth Háldár.
9097	Paríkshiter Brahma Sháp. The Brahman's Curse on Paríkshit.	ditto ...	Bihárí LálChatterji.	ditto ..	Printed at 6. Bhím Ghosh's Lane, and published at the Bengal Theatre, Beadon Street, Calcutta.	Printed by U. C. Basu and Co., and published by Kunja Bihári Basu.
9098	Janmástamí. The eighth day of the moon on which Krishna was born.	ditto ...	ditto ...	ditto ...	Printed and published at 6, Bhím Ghosh's Lane, Calcutta.	Printed and published by U. C. Basu and Co.
9099	Bau Bábu. The Daughter-in-law Babu.	ditto ...	Siddheshvara Ráya.	ditto ..	Printed at 6, Bhím Ghosh's Lane, and published at the Bengal Theatre, Beadon Street, Calcutta.	Printed by U. C. Basu and Co., and published by Jogendra Náth Ghatak.
9100	Titel Ná Bhikshár Jhuli. Title or the Beggar's Pouch.	ditto ...	Surendra Náth Banerji.	ditto ...	Printed and published at 101, Mechua Bazar Street, Calcutta.	Printed and published by Bishva Náth Nandí.
9101	Kalir Bau Ghar Bhángání. The Daughter-in-law in the Kali Jug is a destroyer of domestic peace and unity.	ditto ...	Harihar Nandí	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopínáth Basák, and published by Jagbandhu Banikya.
9102	Nátin Jámái. The husband of a granddaughter.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9103	Nanad Bhái Baur Jhagrá. A Quarrel between a man's wife and sister.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9104	Ghorár Dim. Mare's Egg.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9105	Shara Setu Nirmán Padma Haran Nátak Játrá. A Melodrama describing the stealing of lotuses by throwing a bridge of arrows over the sea.	ditto ...	Shrínáth Chakravartí.	ditto ...	Printed and published at Kándi.	Printed by Navín Chandra Chaudhurí, and published by Shrínáth Chakravartí.
	mountain guarded by Hanumán, who aided Ráma in conquering Lanká. Hanumán obstructs Arjuna's entrance in is to be had. Arjuna fulfils this condition and obtains the lotus as his reward.					

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Aug., 9th	149	8vo dy	1st ...	1,000	Printed	1 0 0	Ravíndra Náth Tagore, 6, Dwarká Náth Tagore's Lane, Calcutta.	Vikrama Deva, the King of Jalandhar, is so fond of his wife Sumitrá, that he remains day and night in her company, and neglects the government of his	9094

and sword drive them mad, and they besiege the palace in the hope of obtaining relief. The King pays no heed to duty. Failing in this, she flies away in the disguise of a Rajput horseman to her brother Kumára, who accompanies her should intrude into his territories, joins with the rebels and follows Kumára into Cashmere, where Kumára's uncle Ila is offered by her father in marriage to Vikrama Deva. But Ila remains constant to Kumára, and thus induces Kumára to accept it. A day is fixed for their meeting, and great rejoicings are held in honour of the happy event. Kumára in her hand, offers it to the king, falls down and dies. Rather than submit to his brother-in-law Kumára had put

Aug., 26th	105	12mo dy	1st ...	500	ditto ...	0 12 0	Dhír Chandra Dás Gupta, Hugli.	The work of a young lad of seventeen, who is a devoted worshipper of Hari.	9095
Sept., 16th	84	12mo dy	1st ...	1,000	ditto ...	0 12 0	Devendra Náth Háldár, 6, Hara Lál Mitra's Lane, Calcutta	The story of a hen-pecked husband who illtreats his father and mother at the instance of his wife. Unable to bear filial ingratitude, they commit suicide, and the wife is charged with their murder.	9096
„ 20th	63	12mo dy	1st ...	1,000	ditto ...	0 8 0	.....	A mythological drama based on the story of Parikshit, the grandson of Arjuna, one of the Pándavas.	9097
„ 20th	63	12mo dy	1st ...	1,000	ditto ...	0 6 0	.....	Based on the story of the birth of Krishna at the palace of his maternal uncle Kansa, the King of Mathurá, and his miraculous escape from the murderous machinations of the king	9098
„ 14th	44	12mo dy	1st ...	1,000	ditto ...	0 2 0	.....	Directed against the female emancipation movement. Sharat Shashí, who styles herself the Illustrious Editress of the Glorious Review, is faithless to	9099

her husband, undutiful to her father, unmindful of her children, extravagant in her expenses and conceited to the back-bone. Her Glorious Review is a miserable periodical, which could not boast of more than 400 subscribers at Rs. 4 per annum. Her husband sells even his family dwelling-house in order to keep up her periodical, and yet she turns him away and joins a dissolute youth named Nagendra.

Aug., 10th	53	12mo dy	1st ...	500	ditto ...	0 4 0	.....	Mahendra Náth Ráya, a mofussil zemindar, is very anxious for obtaining the title of Rájá, and for this purpose subscribes liberally in aid of every public	9100

movement in the country till he loses all his wealth. The title is at last conferred on him, but he has not the wherewithal to support his new dignity. He becomes President of an association, misappropriates its funds, and is sent to jail.

Nov., 12th	12	12mo dy	6th ...	2,000	ditto ...	0 1 0	.....	Noticed	9101
„ 13th	12	12mo dy	6th ...	2,000	ditto ...	0 1 0	.....	ditto	9102
„ 12th	10	12mo dy	2nd ...	2,000	ditto ...	0 1 0	.....	ditto	9103
„ 12th	12	12mo dy	6th ...	2,000	ditto ...	0 1 0	.....	ditto	9104
Oct., 15th	29	8vo rl....	1st ...	500	ditto ...	0 4 0	.....	Rukminí wanted to have a lotus exactly similar to that presented by Nárada to Krishna, and by Krishna to her co-wife Satyabhámá. Arjuna, Krishna's friend, undertakes to procure it from Gandhamádan, a fabulous	9105

the mountain and challenges him to throw a bridge of arrows over the sea as the only condition on which the lotus

CATALOGUE OF BOOKS for the Four

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGAL
	DRAMA—*concluded.*					
9106	Apúrva Lílá. An Unheard-of Affair.	Bengali	.....	Drama ...	Printed and published at 110, College Street, Calcutta.	Printed and published by Ramá Náth Ghosh.
9107	Goláp Phul. The Rose	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Street, Calcutta.	Printed by Bíhárílál Dás and published by Upendranáth Mukharji.
9108	Agamaní. A Work to welcome the Goddess Durgá.	ditto ...	Girish Chandra Ghosh.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 79, Cornwallis Street, Calcutta.	Printed by U. C. Basu and Co., and published by Durgá Dás De.
	FICTION.					
9109	Upanyás Málá. A Collection of Stories. Part IV.	ditto ...	Edited by R. L. Vishvás	Fiction ...	Printed at the Chitpore New Prakrit Press, and published at Bágbazar, Calcutta.	Printed by Rakhál Chandra Dás, and published by R. L. Vishvás.
9110	Ditto ditto. Part V.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9111	Ditto ditto. Part VII.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto
9112	Ditto ditto. Part VIII.	ditto	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9113	Ditto ditto. Part IX.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9114	Ditto ditto. Part X.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9115	Ditto ditto. Part XI.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9116	Ditto ditto. Part XII.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9117	Ditto ditto. Part XIII.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9118	Ditto ditto. Part XIV.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9119	Ditto ditto. Part XV.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9120	Ditto ditto. Part XVI.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9121	Ditto ditto. Part XVII.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
9122	Granthávalí. A Collection of Short Works. Part I.	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárílál Dás and published by Upendranáth Mukharji.
9123	Ditto ditto. Part II.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto
9124	Sachitra Bilátí Gupta Kathá. Illustrated European Mysteries. (T.)	ditto ...	Translated by Bhuban Chandra Mukharji.	ditto ...	Printed at 68, Balarám De's Street, and published at 46, Maniktala Street, Calcutta.	Printed by Nafar Chandrá Sarkár, and published by Pál and Co.
9125	Bibir Nách. The Ball ...	ditto ..	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárílál Dás and published by Upendra Náth Mukharji.
9126	Bau Kathá Kao. Speak, O Young Bride.	ditto ...	.....	ditto ...	ditto ditto ..	ditto ditto
9127	Bángáli Meye. The Bengali Girl.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto
9128	Duití Galpa. Two Stories.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto
9129	Anupamá. The Peerless	ditto ...	Rájkrishna Ráya.	ditto ...	Printed at 37, Mochua Bazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Deva, and published by Guru Dás Chatterji.

origin. Prasanna, the protector of her youth, falls in love with her. She manages to deprive Kálípada of all his Jáhnaví is protected by a number of Sannyásis who educate her as the chief of an Aryan colony, the membe

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Aug., 31st	30	12mo dy	1st ...	500	Printed	0 4 0	Umesh Chandra Gupta, 10, College Street, Calcutta.	Appears to be a sequel to the Viváha-bibhrát. The emancipated ladies become volunteers, make speeches for the regeneration of India, steal champagne and advocate free love.	9106
„ 23rd	21	12mo dy	2nd ...	2,000	ditto ...	0 4 0	Upendranáth Mukharji, Calcutta.	Noticed	9107
Sept., 25th	9	12mo dy	1st ...	1,000	ditto ...	0 1 0	.....	All Agamaní works relate to Durga's annual visit to her father's palace at the Himalayas in the month of September-October.	9108
Oct., 10th	456	8vo ...	1st ...	500	ditto ...	4 12 0	R. L. Vishvás, Bágbazar, Calcutta.	A work entitled *Sukadrír Upanyás*. Often noticed.	9109
„ 10th	312	8vo ...	1st ...	500	ditto ...	4 8 0	ditto ...	A work entitled *Ekádhika Sahasra Dibasa*. Often noticed.	9110
Nov., 1st	169	12mo ...	1st ...	500	ditto ...	0 14 0	ditto ...	Contains *Apúrva Satí Shashimukhí* and *Girijá*. Already noticed.	9111
„ 10th	126	12mo ...	1st ...	500	ditto ...	2 0 0	ditto ...	Contains *Tápasí Kanthahár*. Already noticed several times.	9112
„ 10th	40	12mo ...	1st ...	500	ditto ...	2 0 0	ditto ...	Contains *Pánchti Meye* ...	9113
„ 10th	180	12mo ...	1st ...	500	ditto ...	2 0 0	ditto ...	Contains *Devajání* ...	9114
„ 10th	139	12mo ...	1st ...	500	ditto ...	2 0 0	ditto ...	Contains *Upanyás Kusum* ...	9115
„ 28th	248	12mo ...	1st ...	500	ditto ...	2 3 0	ditto ...	Contains *Rajabálár Gupta Kathá*	9116
„ 28th	234	8vo ...	1st ..	500	ditto ...	1 14 0	ditto ...	Contains *Hátemtái* ...	9117
„ 28th	188	12mo ...	1st ...	500	ditto ...	2 2 0	ditto ...	Contains *Sachitra Gupta Griha*	9118
„ 28th	155	12mo ...	1st ...	500	ditto ...	2 2 0	ditto ...	Contains *Surabálá*	9119
„ 28th	85	12mo ...	1st ...	500	ditto ...	0 14 0	ditto ...	Contains *Pranaya Káhiní* ...	9120
Dec., 7th	210	8vo ...	1st ...	500	ditto ...	2 4 0	ditto ..	Contains *Chandranáth* ...	9121
Aug., 16th	144	12mo dy	1st ...	2,000	ditto ...	1 6 0	Upendranáth Mukharji.	Five short works, two being tales and three dramas.	9122
Aug., 26th	108	12mo dy	1st ...	2,000	ditto ...	1 6 0	ditto ...	Six short works, of which two are humorous comedies and four short tales.	9123
Aug., 25th	784	8vo rl ...	1st ...	2,000	ditto ...	3 0 0	Pál and Co., 46, Maniktala Street, Calcutta.	A translation of Reynolds' Joseph Wilmot.	9124
„ 13th	36	12mo dy	2nd ...	2,000	ditto ...	0 5 0	Upendra Náth Mukharji, Calcutta.	Noticed ...	9125.
„ 9th	24	12mo dy	2nd ...	2,000	ditto ...	0 4 0	ditto ...	Ditto ...	9126
„ 14th	39	12mo dy	2nd ...	2,000	ditto ...	0 5 0	ditto ...	Ditto ...	9127
„ 11th	40	12mo dy	1st ...	2,000	ditto ...	0 5 0	ditto ...	The first is a ghost story in which the exorciser himself assumes the garb of a ghost and gives himself up to sensual pleasures. The second is a story in praise of the chastity and faithfulness of Hindu wives.	9128
Sept., 17th	166	12mo dy	1st ...	500	ditto ...	0 8 0	Rájkrishna Ráya, Calcutta.	Aimed against the female emancipation movement. Kálípada despises his betrothed Jáhnaví, and marries Anupamá, an emancipated lady of unknown property and send him to jail. Prasanna lives with her, and ill-treats her, and she kills him and flies away. of which rescue Kálípada from jail.	9129

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	FICTION—*concluded.*					
9130	Jyotirmayí. The Brilliant Lady.	Bengali	Rájkrishna Ráya.	Fiction ...	Printed at 37, Mechua Bazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Deva, and published by Guru Dás Chatterji.
9131	Nimái Chánd (A name)	ditto ...	Amritalál Bose	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 79, Cornwallis Street, Calcutta.	Printed by U. C. Bose and Co., and published by Durgádás De.
9132	Amar Sinha. (A name)	ditto ...	Nagendra Náth Gupta.	ditto ...	Printed at 101, Musjidbari Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Kar, and published by Gurudás Chatterji.
	in an appreciative spirit. The English and the Rajputs are both painted as high ideals of humanity. But some					
9133	Lalit. (A name) ...	ditto ...	Abinásh Chandra Láhirí.	ditto ...	Printed and published at Serajganj.	Printed by Mir Golam Rabbani, and published by Abinásh Chandra Láhirí.
9134	Rasik Bábur Gupta Kathá. The Mystery about Rasik Bábu.	ditto ...	Basanta Kumár Bhattácháryya.	ditto ...	Printed at 221, Cornwallis Street, and published at Bhatpara.	Printed by Matilál Mandal, and published by the author.
	father-in-law and his family despised him, and even beat him out of their house. By his own exertions Rasik food, and Rasik's wife took to evil ways.					
9135	Sannyásí Chatushtaya. Four Mendicants. (T.)	ditto ...	Durgáprasád Acháryya.	ditto ...	Printed and published at the Dacca Girish Press.	Printed by Kalim Uddin, and published by Durgá Prasád Acháryya.
9136	Bau Rání. The Daughter-in-law Rání.	ditto ...	Krishnadhan Chakravarti.	ditto ...	Printed at 20-3, Brindában Basák's Lane, and published at 98, Upper Chitpore Road, Calcutta	Printed by M. N. Dás, and published by R. B. Sil and Co.
	left by her husband, in pious works. Her tenants gave her the name of Bau Rání, the daughter-in-law Rani, who was bent on dishonouring her. Failing in this, he circulated evil rumours against her and had her person					
9137	Ramaní Hridaya. The Woman's Heart.	ditto ...	Basanta Kumár Bhattácháryya.	ditto ...	Printed at 323, Chitpore Road, and published at 40, Garánhátá Street, Calcutta.	Printed by Báneshvar Ghosh, and published by Panchánan Ghosh.
9138	Pal O Bharjjiniyá. Paul and Virginia. (T.)	ditto ...	Chárn Shílá Guptá.	ditto ...	Printed at 34, Niyogipukur East Lane, and published at 6-7, Shantirám Ghosh's Street, Calcutta.	Printed by Siddheswar Bhattácharrya, and published by Chárn Shílá Gupta.
	HISTORY (INCLUDING GEOGRAPHY.)					
	The following work is designed for educational purposes.					
9139	Bharater Itihás. History of India.	ditto ...	Rajaní Kánta Gupta.	History including Geography.	Printed at 37, Mechua Bazar Road, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Deva, and published by Gurudás Chatterji.
	LANGUAGE.					
9140	Bangakosh Abhidhán. A Bengali Dictionary.	ditto ...	.....	Language	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Upendranáth Mukharji.
	The following works are designed for educational purposes.					
9141	Barna Parichaya. An Alphabetical Primer Part 1.	ditto ...	Ishvara Chandra Vidyáságara.	ditto ...	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneshvar Mukharji, and published by the Calcutta Library.

Quarter ending 31*st December* 1889—continued.

8	9	0	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Sept., 15th	198	12mo dy	1st ...	500	Printed	0 12 0	Rájkrishna Ráya, Calcutta.	The evil consequences of extorting an excessive dowry in marriage. Amar Kumár loved Jyotiramyí,	9130
but his father demanded Rs. 1,000 from Jyotirmayí's father, and this prevented the intended marriage. Amar died of a broken heart and Jyotirmayí lost her husband in the course of a year.									
„ 22nd	24	12mo dy	1st ...	1,000	ditto ...	0 1 0	.....	The story of an emancipated lady wasting the small fortune of her husband by extravagance and mismanagement.	9131
„ 10th	175	8vo dy	1st ...	1,000	ditto ...	1 0 0	Nagendra Nath Gupta, 48, Grey Street, Calcutta.	A story of the Mutiny. Amar Sinha is the younger brother of Kumár Sinha of Jagadíshpore, a well-known rebel, whose character has been described	9132
of the native subordinates of the English Government are described as great rogues.									
Nov., 18th	4	16mo ...	1st ..	100	ditto ...	0 1 0	.....	Lalit does not want to go to school He fears the punishment his father will inflict on him, and so he runs away to Calcutta.	9133
Sept., 10th	104	12mo ...	1st ...	500	ditto ...	0 10 0	Basanta Kumár Bhattácháryya, Bhatpara.	Rasik Babu married the daughter of an upstart, who had become suddenly rich. Rasik lost all his paternal property, and his	9134
studied English, became a well-to-do man and married again. His old father-in-law lost his property, begged for his									
Nov., 1st	125	12mo ...	1st ...	1,000	ditto ...	1 0 0	.....	A translation of the Persian work entitled Cháhár Darwesh.	9135
...	96	12mo dy	...	...	ditto ..	1 0 0	.....	The story of a Hindu girl-widow, who led a chaste life, in strict conformity with Hindu traditions, and spent all her income, amounting to Rs. 12,000 a year,	9 36
as her mother-in-law was still living. But she had a drunken sot for a brother, who had a wicked friend, Upendra, examined by the Police Surgeon. This insult was too much for her, and she died.									
Aug., 8th	104	12mo dy	New	1,000	ditto ...	1 4 0	Báneswar Ghosh, Calcutta.	Nirupamá loved Pramatha, but her father married her to Prabodh, a wealthy man of forty. She tried to run away	9137
with Pramatha, but failing in this, she had to proceed to her husband, where she was placed in confinement as a punishment for her infidelity.									
Sept., 20th	80	12mo dy	1st ...	1,000	ditto ..	0 6 0	Chárn Shílá Gupta, 6-7, Shám'irám Ghosh's Street, Calcutta.	A translation of the well-known French work of the same name.	9138
Aug., 21st	184	12mo dy	8th ...	1,000	ditto ..	0 8 0	Rajaní Kánta Gupta, Chámpatola.	.....	9139
„ 28th	33	12mo dy	1st ...	2,000	ditto ...	0 4 0	Upendranáth Mukharji, Calcutta.	On the principle of Roget's Thesaurus of English words.	9140
Sept., 9th	38	12mo dy	150th	50,000	ditto ...	0 1 0	Ishvar Chandra Vidyáságara, 25, Brindában Mallik's Lane, Calcutta.	A well-known primer ..	9141

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language.)	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name of firm or printer, and name or firm of publisher.
	LANGUAGE—*continued.*					BENGALI
9142	Barna Parichaya. An Alphabetical Primer Part II.	Bengali	Ishvar Chandra Vidyá Ságara.	Language	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneshvar Mukharji, and published by the Calcutta Library.
9143	Shishu Shikshá. The Infant Instructor. Part II.	ditto ...	Madanmohan Tarkálankár.	ditto ...	ditto ditto ...	ditto ditto ...
9144	Ditto ditto. Part III.	ditto ...	ditto ...	ditto ...	ditto ditto ..	. ditto ditto ...
9145	Níti Bodh. The Moral Reader.	ditto ...	Rájkrishna Bánerji.	ditto ...	Printed at 62, Amherst Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Jajneshvara Mukharji, and published by the Sanskrit Press Depository.
9146	Barna Bijnán. An Alphabetical Primer.	ditto ...	Pyárí Mohan Gosvámí.	ditto ..	Printed and published at 92, Bowbazar Street Calcutta.	Printed and published by Kishorí Mohan Sen.
9147	Árya Charit. The Aryan Characters.	ditto ...	Bíreshvar Pánde.	ditto ..	Printed at 24, Beadon Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Maní Mohan Rakshit, and published by the Sanskrit Press Depository.
9148	Áryapáth. The Aryan Reader.	ditto ...	ditto ...	ditto ...	ditto ditto	ditto ditto ...
9149	Bálya Shikshá. An Alphabetical Primer.	ditto ...	Táriní Charan Basu Chandhurí.	ditto ..	Printed and published at 24, Girish Vidyrátna's Lane, Calcutta.	Printed by Shashí Bhúshan Bhattácháryya, and published by the author.
9150	Shishu Vyákaran. A Grammar for Boys.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
9151	Linga Nirnaya. The Determination of Genders of Words.	ditto ...	M. L. Gosvámí Kávyatírtha.	ditto ...	Printed at 249, Bow Bazar Street, and publisl 148, Báranasí Ghosh's Street, Calcutta.	Printed by I. C. Basu and Company, and published by Avinásh Chandra Mukharji.
9152	Bálya Shikshá. An Alphabetical Primer, Part I.	ditto ...	Nafar Chandra Datta.	ditto ...	Printed at 1, Nimu Gosain's Lane, and published at 1, Garanhátá Street, Calcutta.	Printed by Mákhan Lál Ghosh, and published by Ganesh Chandra Ghosh.
9153	Barna Bodh. An Alphabetical Primer.	ditto ...	Shashí bhúshan Tálukdár.	ditto ...	Printed and published at Serajganj.	Printed by Mír Gholám Rabbani, and published by Shashí Bhúshan Tálukdár.
9154	Vyákaran Sár. The Substance of Grammar.	ditto ...	Govinda Prasád Ráya.	ditto ...	Printed at 2 Nawabdi Ostágar's Lane, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Pítámbar Banerji, and published by the Sanskrit Press Depository.
9155	Nítihár. Garland of Morals.	ditto ...	Rajaní Kánta Gupta.	ditto ...	Printed at 37, Mechua Bazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Dev, and published by Guru Dás Chatterji.
9156	Níti Shikshá Akhyán Málá. Moral Training. A Collection of Anecdotes.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9157	Bhiktoriya Páth. The Victoria Reader.	ditto ...	Ananda Chandra Sen.	ditto ...	Printed and published at 5, Nílmádhav Sen's Lane, Calcutta.	Printed and published by A. G. Sen and Company.
9158	Bikásh Bodh. The Budding of Knowledge.	ditto ...	Upendra Chandra Chatterji	ditto ...	Printed and published at Burdwan.	Printed and published by Upendra Chandra Chatterji.
9159	Sáhitya Prasanga. Literary Subjects.	ditto ...	NagendraChandra Mitra.	ditto ...	Printed and published at 2, Goabágán Street, Calcutta.	Printed and published by by P. M. Sur and Co.
9160	Pratham Shikshá. The First Lessons. Part I	ditto ...	Gopál Chandra Chakravartí.	ditto ...	Printed and published at Mymensingh.	Printed and published by Umá Kánta Rakshit.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	3	14	15	16	17
Date from issue of the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it	Remarks.	Number
BOOKS—continued.									
1889.	Pages					Rs A. P.			
Sept., 11th	43	12mo dy	138th	30,000	Printed	0 1 0	Ishvar Chandra Vidyáságar 25. Brindában Mallick's Lane Calcutta.	A well-known primer ...	9142
Aug., 17th	24	12mo dy	84th ..	20,000	ditto ...	0 1 0	ditto ...	ditto ditto ...	9143
„ 27th	51	12mo dy	104th	25,000	ditto ...	0 2 0	ditto ...	ditto ditto ...	9144
„ 26th	112	12mo dy	27th	5,000	ditto ..	0 6 0	Rájkrishna Bánerji, 23, Sukea's Street, Calcutta.	A well-known school-book ...	9145
„ 20th	47	12mo dy	1st ...	1,000	ditto ...	0 1 6	Pyárí Mohan Gosvámí, Cutwa.	ditto ditto ...	9146
Aug., 27th	82	12mo dy	8th ...	10,000	ditto ..	0 4 0	Bíreshvar Pánde 29, Krishna Sinha's Lane, Calcutta.	ditto ditto ...	9147
„ 20th	114	12mo dy	3rd ...	1,000	ditto ...	0 6 0	ditto ...	ditto ditto ...	9148
Sept, 20th	48	12 mo dy	9th ...	6,000	ditto ...	0 1 6	Táriní Charan Basu Chaudhuri, Baraikháli, Bikrampore.	A school-book	9149
„ 17th	38	12 mo dy	2nd ...	1,000	ditto ...	0 2 0	ditto ditto ..	ditto	9150
Aug., 31st	15	12 mo dy	1st ...	1,0 0	ditto ...	0 1 6	M. L. Gosvámí, Shántipore.	Rules for the determination of genders of Bengali words.	9151
Sept., 18th	32	12 mo dy	4th ...	1,000	ditto ..	0 0 6	Ganesh Chandra Ghosh, Calcutta.	A school-book	9152
Nov., 13th	9	12 mo dy	1st ...	1,000	ditto .	0 0 3	.....	ditto	9153
Aug., 7th	204	12 mo	31st ...	3,000	ditto ...	0 8 0	Sons of the Author, care of the Sanskrit Press Depository.	ditto	9154
„ 22nd	47	12 mo dy	4th ...	1,000	ditto ...	0 2 0	Rajaní Kánta Gupta, Champátalá.	ditto	9155
„ 24th	138	12 mo dy	1st ...	1,000	ditto ...	0 6 0	ditto ditto ...	Anecdotes from Rajput and Mogul history, illustrative of patriotism, loyalty, &c., collected with a view to impart moral instruction to Bengali youths.	9156
„ 30th	92	12 mo dy	1st ...	1,000	ditto ...	0 4 0	Ananda Chandra Sen, 5, Nilmádhav Sen's Lane, Calcutta.	An illustrated reader in prose and verse.	9157
June, 24th	69	12mo dy	1st ..	1,000	ditto ..	0 4 0	Upendra Chandra Chatterji, Kaiyor.	Designed for the instruction of boys.	9158
July, 28th	132	12mo dy	1st ..	1,100	ditto ...	0 6 0	Nagendra Náth Mitra, 10, Goabágán Street, Calcutta.	On the model of the late Babu Akshayakumár Datta's Chárupáth.	9159
Sept., 13th	20	12mo dy	5th ...	1,000	ditto ...	0 0 9	Gopál Chandra Chakravartí, Jamalpore.	A school-book	9160

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	LANGUAGE—*continued.*					BENGALI
9161	Barna Bodh. The Knowledge of Letters.	Bengali	Rakshákar Banerji.	Language	Printed and published at Sayadabád.	Printed by Bishvambhar Dás, and published by Raksbákar Banerji.
9162	Nítihár. Garland of Morals.	ditto ..	Rájkumár Dás	ditto ...	Printed and published at the Dacca East Bengal Press.	Printed by Navín Chandra De, and published by Ráj Kumár Dás.
9163	Sámájik Níti Shikshá Common Etiquette to be observed in Society.	ditto ...	Brajendra Chandra Ghosh.	ditto ..	Printed and published at 4, College Square, Calcutta.	Printed and published by Nibáran Chandra Ghosh
9164	Ashu Barna Bodh. An Alphabetical Primer.	ditto ..	Svarganáth Mandal.	ditto ...	ditto ditto ...	ditto ditto ...
9165	Shishu Barna Shikshá. An Alphabetical Primer.	ditto ...	Ramgopál Pundit.	ditto ...	ditto ditto ...	ditto ditto ...
9166	Subjects of Examination in the Bengali Language appointed by the Senate of the Calcutta University for the Entrance Examination,	ditto ...	Edited by Sáradá Charan Mitra.	ditto ...	Printed at the Baptist Mission Press, and published at 5 and 6, Government Place, Calcutta.	Printed by Rev. G. H. Rouse, and published by Thacker, Spink and Co.
9167	Bángálá Byákarana. The Bengali Grammar.	ditto ...	Lohárám Shiroratna.	ditto ...	Printed at 2, Nawabdi Ostágar's Lane, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Pítámbar Banerji, and published by the Sanskrit Press Depository.
9168	Sáhitya Pravesh. Introduction to Literature.	ditto ...	Prasanna Chandra Vidyáratna.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, and published at the Student's Library, Dacca.	Printed by Jadunáth Sil, and published by the Student's Library, Dacca.
9169	Chhátra Páth. The Student's Reader.	ditto ...	Rajaní Kánta Gupta.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Jadu Náth Sil, and published by Gurudás Chatterji.
9170	Hitopadesha. Good Advice.	ditto ...	Ishán Chandra Ghosh.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository.
9171	Sitár Banabás . Bibritf. A Key to Sitár Banabás.	ditto ..	Shyámá Charan Chatterji.	ditto ...	Printed and published at 23-1, Bechu Chatterji's Street, Calcutta.	Printed and published by Jadu Náth Sil.
9172	Komal Kabitá Bodhinf A Key to Koma. Kabitá.	ditto ...	Rájendra Kumár Basu.	ditto ...	Printed at 14, Mirjafar's Lane, and published at 55, College Street, Calcutta.	Printed by P. N. Biswás, and published by M. M. Mazumdár.
9173	Kabitá Kaumudí Bodhinf. A Key to Kabitá Kaumudi.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9174	Prathambhág Padya Manjarí Bodhinf. A Key to Padya Manjarí Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9175	Pushpa Málá Bodhinf. A Key to Pushpa Mála	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9176	Akhyána Manjarír Bishada Byákhyá. A Key to Akhyána Manjarí.	ditto ...	Guru Charan Datta.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed by Kalim Uddin, and published by the Students Library, Dacca.
9177	Rámer Rájyábhisheker Byákhyá. A Key to Ramer Rájyábhishek.	ditto ..	Rám Sarbasva Vidyábhúshan.	ditto ...	Printed at 12-1, Rám Kishen Das's Lane, and published at 28, Sukea's Street, Calcutta.	Printed by Chatterji and Co., and published by Bhút Náth Ráya.
9178	Akhyán Manjarí Byákhyá. A Key to Akhyán Manjarí.	ditto ...	Ashutosh Mazumdár.	ditto ...	Printed at 22-2, Jhamapukur Lane, and published at 54-1, College Street, Calcutta.	Printed and published by Baradá Prasád Mazumdár.
9179	Tritíya Bhág Shikshá Sopáner Artha Pustak. A Key to Shiksha Sopán. Part III.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Nov., 11th	28	12vo ...	1st ...	800	Printed	0 1 6	.....	A school-book	9161
„ 20th	74	12mo ..	1st ...	1,000	ditto ...	0 5 0	.....	A moral text-book	9162
Sept., 16th	87	12mo dy	2nd ...	1,000	ditto ...	0 5 0	Brajendra Chandra Ghosh, Pandra.	ditto	9163
Aug., 27th	20	12mo dy	1st ...	1,000	ditto ...	0 0 9	Svarganáth Mandal.	A school-book	9164
„ 1st	14	8vo rl	1st ...	1,500	ditto ...	0 0 6	Rámgopál Pandit, Sátgechia, Burdwan.	ditto	9165
Sept., 16th	126	8vo dy	1st ...	4,000	ditto ...	.....	Thacker, Spink & Co., 5 and 6, Government Place, Calcutta.	.....	9166
Aug., 14th	245	12mo dy	26th...	5,000	ditto ...	0 12 0	Lalit Mohan Banerji, Krishnagore.	.....	9167
Sept., 4th	294	12mo dy	24th .	2,000	ditto ...	0 12 0	Prasanna Chandra Vidyáratna, Dacca.	....	9168
„ 11th	116	8vo dy	1st ...	500	ditto ...	0 10 0	Bajaní Kánta Gupta, Calcutta.	A new reader	9169
Aug., 13th	82	12mo dy	1st ...	3,000	ditto ...	0 3 0	Ishán Chandra Ghosh, M.A., Calcutta.	Stories from Vishnu Sharmá's well known Sanskrit work of the same name.	9170
„ 18th	124	12mo dy	3rd ...	1,000	ditto ...	0 8 0	Shyámá Charan Chatterji, Normal School, Calcutta.	A key	9171
Sept., 12th	46	12mo dy	1st ...	1,000	ditto ...	0 6 0	M. M. Mazumdár, 55, College Street, Calcutta.	ditto	9172
„ 18th	104	12mo dy	1st ...	1,000	ditto ...	0 8 0	ditto ..	ditto	9173
„ 12th	20	12mo dy	1st ...	1,000	ditto ..	0 8 0	ditto ...	ditto	9174
Aug., 17th	108	12mo dy	1st ...	1,000	ditto ...	0 12 0	ditto ...	ditto	9175
Sept., 8th	114	12mo ...	1st ...	1,000	ditto ..	0 12 0	.....	ditto	9176
July, 30th	152	12mo dy	1st ...	1,200	ditto ...	0 10 0	Rám Sarbasva Vidyábhúshan, Metropolitan Institution, Bowbazar Branch.	ditto	9177
Sept., 17th	187	12mo ...	1st ...	1,000	ditto ...	0 8 0	Baradá Prasád Mazumdár, 22-2, Jhamapukur Lane, Calcutta.	ditto	9178
Aug., 25th	18	12mo ...	1st ...	1,000	ditto ...	0 2 0	ditto ...	ditto	9179

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*concluded.*					
9180	Shishu Shikshá Tritíya Bháger Artha Pustak. A Key to Shishu Shikshá. Part III.	Bengali	Adhar Náth Ghosh.	Language	Printed and published at 22-2, Jhámápukur Lane, Calcutta.	Printed and published by Baradá Prasád Mazumdár.
9181	Bodhodayer Artha Pustak. A Key to Bodhodaya.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9182	Nítipátha Dípiká. A Key to Nítipátha.	ditto ..	S. C. Sen and Brothers.	ditto ...	Printed at 333, and published at 112, Upper Chitpore Road, Calcutta.	Printed by Binod Bihárí Sil, and published by S. C. Sen and Brothers.
9183	Shishu Shikshá Tritíya Bháger Artha Pustak. A Key to Shishu Shikshá. Part III.	ditto ...	Chandi Charan De.	ditto ...	Printed and published at the Sinha Press, Komilla.	Printed and published by Nílámbar Datta.
9184	Níti pátha Bodhiní. A Key to Nítipátha.	ditto ..	Gangá Hari Mukharji.	ditto ...	Printed at 16, Shibnáráyan Dás's Lane, and published at the Somprakásh Office.	Printed by Shashí Bhúshan Bhárati, and published by the Somprakásh Office.
9185	Jíbanmayer Bishada Tiká. A key to Jíbanamaya. Part II.	ditto ...	RájmohanChatterji.	ditto ...	Printed and published at Barisal.	Printed and published by Hara Kumár Kar.
9186	Jíbanmaya Kávya Bodhiní. A Key to Jíbanmaya. Part II.	ditto ...	Mati Lál Chakravartí.	ditto ...	Printed and published at the East Bengal Press, Dacca.	Printed by Navín Chandra Do, and published by Jogesh Chandra Chakravartí.
9187	Bodhodayer Prashnottara O Shabdártha. A Key to and a Catechism of Bodhodaya.	ditto ..	Jajneshvar Chakravartí.	ditto ...	Printed and published at Jessore.	Printed by Dinanáth Chakravartí, and published by Jajneshvara Chakravartí.
9188	Nítipáth Bodhiní. A key to Nítipáth.	ditto ...	...	ditto ...	Printed at 29-1, Mirjafar's Lane, and published at 55, College Street, Calcutta.	Printed by Ambiká Charan Chatterji, and published by M. M. Mazumdár.
9189	Chhátra Britti Gáid. A Guide for the Candidates for the Vernacular Scholarship Examination.	ditto ...	Umá Charan Bardhan.	ditto ...	Printed and published at the Dacca Oriental Press.	Printed by Umá Charan Bardhan, and published by Rámcharan Banikya.
9190	Práimárí Gáid. A Guide for Candidates for the Primary Examination.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9191	Shikshá Subodhiní. A key to Sáhitya Shikshá.	ditto ...	Shyámácharan Bhattácháryya.	ditto ...	Printed and published at 34, Mirjafar's Lane, Calcutta.	Printed by K. B. Ráya, and published by Mitra Nephew and Co.
9192	Dvitíya Bhág Barnaparichayer Artha Pustak. A Key to Barnaparichaya, Part II.	ditto ...	Binod Vihárí Banik.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopínáth Basák, and published by Binod Bihárí Banik.
	LAW.					
9193	Nútan Panchávat Gáid. The Panchávet Guide under the New Chaukidari Act I of 1886 (B.C.)	Law ...	Rás Vihárí Vishvás.	ditto ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by Kártik Chandra Datta.
	MEDICINE.					
9194	Praharshaní. The Giver of Delight.	ditto ...	Vishnupada Mukharji.	Medicine N.	Printed and published at 8, Kalutola Street, Calcutta.	Printed by Gopál Chandra Ráya, and published by the author
9195	Náná Tattva. On a Variety of Subjects.	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Vihárílál Dás, and published by Upendra Náth Mukharji.
9196	Grihastha Ratna. A Gem for Householders.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Sept., 21st	12	12mo ...	7th ..	1,000	Printed	0 2 0	Baradá Prasád Mazumdár, 22-2, Jhámápukur Lane, Calcutta.	A key	9180
„ 22nd	17	12mo ...	6th ...	1,000	ditto ...	0 2 0	ditto ...	ditto	9181
Aug., 14th	44	12mo ...	1st ...	1,000	ditto ...	0 4 0	S. C. Sen and Brother.	ditto	9182
July 8th	44	8vo dy	1st ...	1,000	ditto ..	0 2 6	.....	ditto	9183
Aug., 15th	52	12vo dy	1st ...	1,000	ditto ...	0 4 0	Gangáhari Mukharji, Gopalnagar M. E. School.	ditto	9184
Aug., 17th	116	9″×6″	2nd ...	...	ditto ...	0 12 0	.....	ditto	9185
Oct., 5th	162	12mo ...	1st ...	1,000	ditto ..	0 4 0	.....	ditto	9186
	84	12dy ...	3rd ...	...	ditto ...	0 3 6	.....	ditto	9187
Aug., 10th	...	12mo dy	1st ...	1,000	ditto ...	0 4 0	M. M. Mazumdár, Sítárám Ghosh's Street, Calcutta.	ditto	9188
Nov., 15th	144	12mo ...	1st ...	1,000	ditto ...	0 12 0	.....	A key to Chárupáth, Part III, Selected for the Vernacular Scholarship Examination.	9189
Sept., 12th	54	12mo ...	1st ...	1,000	ditto ...	0 6 0	.....	Answers to questions set in the primary examination for a number of years.	9190
July, 10th	160	8vo dy	1st ...	1,000	ditto ...	0 13 0	Shyámácharan Bhattácháryya, 5, Prataáp Majumdár's Lane, Calcutta.	A key	9191
Sept., 17th	9	12mo ...	1st ...	2,000	ditto ...	0 1 6	.....	ditto	9192
Aug., 7th	77	8vo dy	10th	1,000	ditto ...	0 8 0	The author ...	Revised in accordance with the provisions of Act I of 1886 (B.C.)	9193
„ 28th	44	12mo dy	1st ...	1,000	ditto ...	0 4 6	Vishnupada Mukharji, Calcutta.	An obscene publication ...	9194
„ 22nd	12	12mo dy	2nd ...	2,000	ditto ...	0 3 0	Upendra Náth Mukharji, Calcutta.	Contains some prescriptions on domestic medicine.	9195
„ 9th	32	12mo dy	1st ...	2,000	ditto ...	0 4 0	ditto ...	The art of feeling the pulse and a number of prescriptions in Mushtijog medicine.	9196

1	2	3	4	5	6	7
Number	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MEDICINE—*concluded.*					
9197	Mushtijog Ratna. Gem of *Mushtijog* Medicine.	Bengali	Pyárí Mohan Sen Gupta.	Medicine N.	Printed at 68, Balarám De's Street, and published at 2ᴷ, Shambazar Street, Calcutta.	Printed by Nafar Chandra Sarkár, and published by Satísh Chandra Sen Gupta.
9198	Juvatí vá Strijívaner Ádarsha. The Young Lady or the model of Female Virtue.	ditto ...	Bipradás Mukharji.	ditto ...	Printed and published at 62-2, Beadon Street, Calcutta.	Printed by Tulsídás Sur, and published by Sánnyál and Co.
	MISCELLANEOUS.					
9199	Jívikā. Livelihood ...	ditto ...	Gopí Chandra Sen.	Miscellaneous.	Printed and published at Serajgunj.	Printed by Mohiní Mohan Sen, and published by Gopi Chandra Sen.
9200	Sambhog Tattva. The Essence of Enjoyment.	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Upendra Náth Mukharji.
9201	Sukha Ságara. The Ocean of Happiness.	ditto ...	.....	ditto ..	ditto ditto ...	ditto ditto ...
9202	Bhárat Ramaní. The Celebrated Female Characters of India.	ditto ...	.....	ditto ..	ditto ditto ..	ditto ditto ...
9203	Sangít O Sangat. Song and Concert.	ditto ..	.....	ditto ..	ditto ditto ..	ditto ditto ...
9204	Rishi Vákya. The sayings of Rishis.	ditto ...	.....	ditto ..	ditto ditto ..	ditto ditto ...
9205	Jnána Pradípa. The Lamp of Knowledge.	ditto ...	.....	ditto ..	ditto ditto ...	ditto ditto ...
9206	Thiyetár Sangíta. Songs used in Bengali Theatres. Part II.	ditto ...	Sharat Chandra Sarkár.	ditto ...	Printed at 61, Ahiritolá Street, and published at 112, Upper Chitpore Road, Calcutta.	Printed by Mahendranáth De, and published by the New Publishing Company.
9207	Sakher Sangíta. Fashionable Songs.	ditto ..	Manmathanáth Chatterji.	ditto ..	Printed and published at 3, Beadon Square, Calcutta.	Printed and published by Bihárílál Dás.
9208	Ádim Sangíta Shástra. The Ancient Art of Music.	ditto ...	.....	ditto ..	Printed at 24, Beadon Street, and published at 31, Rám Mohan Sháhá's Lane, Calcutta.	Printed by Mani Mohan Rakshit, and published by Sarbaranjan Sháhá.
9209	Hinyáli. Riddles ..	ditto ...	Rájendralál Ghosh.	ditto ..	Printed at 20-3, Brindávan Basák's Lane, and published at 98, Chitpore Road, Calcutta.	Printed by Harimohan Dás, and published by Rájendralál Ghosh.
9210	Naibedye Khuri Bhul. Omission of the Principal Article in the Offering to the Deity.	ditto ...	Sánukul Chandra Chatterji	ditto ..	Printed at 78, Amherst Street, and published at 168, Cornwallis Street, Calcutta.	Printed by Ambiká Charan Shom, and published by the author.
9211	Páribárik Prabandha. Essays on subjects of Domestic Interest.	ditto ..	Bhúdev Mukharji.	ditto ...	Printed and published at the Hugli Budhodaya Press.	Printed and published by Káshí Náth Bhattácháryya.
9212	Káshipore Nibasír Sangraha. Collections made by an Inhabitant of Káshipore in Barisal. Part I.	ditto ..	Pratáp Chandra Mukharji.	ditto ...	Printed and published at Barisal.	Printed and published by Tarini Charan Dás.
9213	Apaghát Mrityu Nibáran. Prevention of accidental Death.	ditto ...	Bipradás Mukharji.	ditto ...	Printed at 169, Cornwallis Street, and published at 71G., Canning Street, Calcutta.	Printed by Gopál Chandra Chakravartí, and published by Banerji, Mukarji and Co.
9214	Nirapeksha Anusandhán. An Impartial Enquiry.	ditto ...	Gangávishnu Ghosál	ditto ...	Printed at 16, Shibnáráyan Dás' Lane, and published at Jhampá in Hugli.	Printed by Shashíbhúshan Bháratí, and published by the author.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Aug., 29th	36	12mo dy	2nd ...	2,000	Printed	0 4 0	Satish Chandra Sen Gupta, 26, Shambazar Street, Calcutta.	A number of prescriptions in *Mushtijog* medicine.	9197
„ 9th	151	12mo dy	1st ...	1,000	ditto ...	0 12 0	Bipradás Mukharji, Calcutta.	A work on Midwifery ...	9198
Oct., 20th	43	12mo ...	1st ...	1,000	ditto ...	0 2 0	.....	.....	9199
Aug., 18th	23	12mo dy	2nd ...	2,000	ditto ...	0 4 0	Upendra Náth Mukharji, Calcutta.	.....	9200
„ 26th	180	12mo dy	2nd .	2,000	ditto ...	0 12 0	ditto ...	Contains advice how to be happy. It treats of a variety of subject, such as the theories of the production of wealth, the preservation of health, the origin of love, physical exercise, obtaining a livelihood, the influences of the stars, the destinies of men, &c.	9201
„ 20th	52	12mo dy	2nd ...	2,000	ditto ...	0 8 0	ditto ...	The characters are all mythological, such as Sítá, Satí, Sávitrí, &c.	9202
„ 24th	64	16mo dy	1st ...	2,000	ditto ...	0 6 0	ditto ...	A number of songs and a number of tunes given in the Indian system of notation.	9203
„ 23rd	48	12mo dy	1st ...	2,000	ditto ...	0 5 0	ditto ...	A collection of four works entitled *Sarbasiddhak Tantra*, *Tantrer Tátparyya*, *Smritisár* and *Sadupadesh*.	9204
„ 5th	60	12mo dy	New...	2,000	ditto ...	0 8 0	ditto ...	A collection of short treatises on a variety of subjects.	9205
„ 14th	86	12mo dy	1st ...	1,000	ditto ...	0 10 0	The New Publishing Company, 112, Upper Chitpore Road, Calcutta.	.....	9206
„ 9th	141	12mo dy	New..	1,000	ditto ...	0 12 0	Manmatha Náth Chatterji.	Songs on a variety of subjects ...	9207
„ 15th	144	12mo rl.	1st ...	1,000	ditto ...	1 10 0	Sarbaranjan Sháhá, 31, Ram Mohan Sháhá's Lane, Calcutta.	A collection of songs and anecdotes from the lives of great masters of music.	9208
„ 17th	9	12mo dy	2nd ..	1,000	ditto ...	0 2 0	Rájendralál Ghosh, Calcutta.	With answers	9209
„ 27th	9	12mo dy	1st ...	250	ditto ...	0 0 8	Sánukul Chandra Chatterji, 168, Cornwallis Street, Calcutta.	A lampoon directed against the literary critics of Bengal.	9210
Oct., 25th	223	8mo ...	3rd ...	1,000	ditto ...	0 8 0	Bhúdev Mukharji	A wel-lknown work ...	9211
Sept., 21st	60	9"×6" ..	1st ...	300	ditto ...	0 6 0	.....	A collection of information on a variety of subjects not properly arranged.	9212
Aug., 3rd	121	12mo dy	1st ...	1,000	ditto ...	0 8 0	Bipradás Mukharji, Calcutta.	Gives advice how to avoid accidents which may lead to death, or to serious bodily injury.	9213
July, 15th	28	8vo dy	1st ...	5,000	ditto ...	0 0 6	Gangávishnu Ghosál, Jhampá, Hugli.	A defence of the Mohanta of Tárakeshvara. Reprinted from the "Somprakásh" Newspaper.	9214

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MISCELLANEOUS—*concld.*					
9215	Abalá Bándhab. The Female's Friend.	Bengali	Sharat Chandra Dhar.	Miscellaneous.	Printed and published at the Dacca Girish Press.	Printed by Kalimuddin, and published by Gurudás Chatterji.
9216	Brihat Bául Sangít A Large Recension of Bául Songs.	ditto ...	Binod Bihárí Síl.	ditto ...	Printed at 339, Upper Chitpore Road, and published at 19, Brindávan Basák's Lane, Calcutta.	Printed by Binod Bihárí Síl, and published by Kánáilál Dhar.
9217	Sangítávalí. A Collection of Songs. Part I	ditto ...	Shashí Mohan De.	ditto ...	Printed and published at the Dacca Girish Press	Printed by Kalimuddin, and published by Shashí Mohan De.
9218	Hinyálí Prabandha. Riddles.	ditto ...	Daulat Uddin Sarkár.	ditto ...	Printed and published at Karatia, Mymensingh.	Printed by Atáhár Ali, and published by Komár Uddin Sarkár.
9219	Nezampore Samití. The Association at Nezampore.	ditto ...	Gaur Chandra Kundu.	ditto ...	Printed and published at the Chittagong Chandra Shekhar Press.	Printed by Jagat Chandra Kar, and published by Gaur Chandra Kundu.
9220	Sherpore Parganár Ansha Nirúpan. The Shares of the Sherpore Parganá	ditto ...	Hara Chandra Chaudhuri.	ditto ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed by G. H. Rouse, and published by the Author.
9221	Grihastha Suhrid. The Householder's Friend Part I.	ditto ...	Hridaya Náth Mazumdár.	ditto ...	Printed at 92, Bowbazar Street, and published at 82, Kalighat Road, Calcutta.	Printed by Kishorí Mohan Sen, and published by Priya Náth Mazumdár.
9222	Lampat Purán. A work describing the condition of Licentious men.	ditto ...	Mukundalál Chaudhuri.	ditto ...	Printed and published at 153, Cornwallis Street, Calcutta.	Printed and published by Gopál Chandra Chakravartí.
9223	Hindu-Mosalman. The Hindus and Musalmans. Parts II and III.	ditto ...	Sheikh Abdos Sobhán.	ditto ...	Printed and published at the Oriental Press, Dacca.	Printed by Rám Chandra Banik, and published by Abdos Sobhán.
	zemindars having been ruined and reduced to beggary by the wickedness, treachery, and blackguardism of their in offices under the State having been frustrated by the wickedness of Hindu officers and their *amla*, is still in the press. The first edition of the second and third parts was not issued because the Congressman in and the Criminal Court.					
	The following work is assigned for educational purposes.					
9224	Jamidári Mahájani Hisáb. Zemindari and Mahajani Accounts.	ditto ...	Táriní Charan Basu Chaudhurí.	ditto ...	Printed and published at 24, Girish Bidyáratna's Lane, Calcutta.	Printed by Shashí Bhúshan Bhattácháryya, and published by the author.
	POETRY.					
9225	Upanyás Málá. A Collection of Stories. Part VI.	ditto ...	R. L. Vishvás	Poetry	Printed at the New Prákrit Press, Chitpore, and published at Bagbazar, Calcutta.	Printed by Rákhál Chandra Dás, and published by R. L. Vishvás.
9226	Bhálabásár Patní. A Beloved Wife.	ditto ...	.....	ditto ...	Printed and published at the Sinha Press, Komilla.	Printed by Nílámbar Datta, and published by Kálípada Banerji.
9227	Achár Mahimá. The Influence of Custom.	ditto ...	Rám Chandra Sen.	ditto ...	Printed and published at the Arya Press, Serajgunj.	Printed by Mohiní Mohan Sen, and published by Rám Chandra Sen.
9228	Kane Bau. The Little Bride.	ditto ...	.....	ditto ...	Printed at 20-3, Brindávan Basák's Lane, and published at 98, Chitpore Road, Calcutta.	Printed by Hari Mohan Dás, and published by Rájendra Lál Ghosh.
9229	Sádher Chumban. A Long-wished-for Kiss.	ditto ...	Satísh Chandra Sarkár.	ditto ...	Printed and published at 29-1, Mirzafar's Lane, Calcutta.	Printed and published by Shashí Bhúshan Datta.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Sept., 1st	164	12mo ...	1st ...	1,000	Printed	0 8 0	.....	Designed for the moral instruction of Bengali women.	9215
Aug., 10th	64	12mo rl	2nd ...	2,000	ditto ...	0 5 0	Kánáilál Dhar, Calcutta.	Noticed	9216
Nov., 2nd	14	12mo ...	1st ...	250	ditto ...	0 2 0	.....	Songs on a variety of subjects and in a variety of tunes.	9217
„ 6th	16	8vo dy	1st ...	1,000	ditto ...	0 1 3	Daulat Uddin Sarkár, Digulia.	With solutions	9218
Sept., 16th	25	8vo dy	1st ...	500	ditto ...	0 4 0	Gaur Chandra Kundu.	Proceedings of the Association at Nezampore.	9219
„ 3rd	44	4to rl	1st ...	100	ditto ...	.....	Hara Chandra Chaudhuri, Sherpore.	Compiled from the author's family and other records.	9220
Aug., 25th	31	12mo dy	1st ...	1,000	ditto ...	0 2 0	Hridaya Náth Mazumdár, 82, Kalighat Road, Calcutta.	Manufacture of articles of necessity and luxury.	9221
„ 26th	120	12mo dy	1st ...	1,000	ditto ...	1 0 0	Mukundalál Chaudhuri, 8-1, Kalutola Street, Calcutta.	A prurient description of the various ways in which men attempt to draw the attention of women towards them. It professes to be a sequel to *Beshyá Shástra* noticed in the last catalogue The minute description of the Court of the Kings of Lucknow with its innumerable begums is the most noticeable feature of the work.	9222
Sept., 9th	183	12mo ...	2nd ...	1,000	ditto ...	1 4 0	.....	A violent attack on the Hindu community and the Congress. The writer gives thirteen instances of big Mahomedan Hindu *amla*. He also gives fifteen instances of the benevolent intention of Government to give Musalmans a share He asks his co-religionists not to join the Congress, where the Hindus will be in a majority. The first part of this book whose press the book was printed would not deliver it to him even though that gentleman was sued both in the Civil	9223
Sept., 10th	202	8vo dy...	12th...	2,000	ditto ...	0 12 0	Tárini Charan Basu Chaudhuri, Barui kháli, Bikrampore.	.....	9224
Nov., 1st	78	8vo ...	1st ...	500	ditto ...	1 0 0	R. L. Vishvás, Bagbazar, Calcutta.	Contains *Urvashír Shápa Bimochan Kávya.*	9225
Aug., 14th	34	12mo dy	1st ..	500	ditto ...	0 3 0	.....	Love songs composed by a person who was very much attached to his wife, but who lost his wits at her cruelty late in life.	9226
Oct., 11th	20	12mo ...	1st ...	1,000	ditto ...	0 1 0	.....	A short treatise on Hindu customs.	9227
Aug., 16th	12	12mo dy	Revised.	1,000	ditto ...	0 2 0	Rájendra Lál Ghosh, Calcutta.	Contains among others a humourous piece directed against the female emancipation movement Female candidates are passed in spite of their failure to obtain the minimum pass mark, though male candidates receive very different treatment.	9228
Sept., 16th	24	24mo dy	1st ...	1,000	ditto ...	0 1 0	Satish Chandra Sarkár.	Short pieces addressed to a wife.	9229

1	2	3	4	5	6	7	8
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.	
							BENGALI
	POETRY—*concluded.*						
9230	Parinaya Gíti. Marriage Songs.	Bengali	.....	Poetry ...	Printed at 2, Nawabdi Ostágar's Lane, Calcutta, and published at Dighapatia Rájbáti.	Printed by Pítámbar Banerji, and published by Rájendra Náth Guha.	
9231	Prem Kávya. Love Poem.	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Upendra Náth Mukharji.	
9232	Ratna Hár. The Jewelled Necklace.	ditto ...	Kusumeshu Kumár Mitra.	ditto ...	Printed at Serampore, and published at Konnagar.	Printed by Jitendra Náth De, and published by Kusumeshu Kumár Mitra.	
9233	Svabháv Kusum. Nature's Flowers.	ditto ...	Sarat Chandra Chakravartí.	ditto ...	Printed and published at the Dacca Syamantaka Press.	Printed by Gopínáth Basák, and published by Lalit Mohan Ráya.	
9234	Shánti Sopán. Leading to Peace.	ditto ...	Bishveshvar Bhattácháryya.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed and published by Kalimuddin.	
9235	Naba Kabitá Kusum. The New Poetical Flower.	ditto ..	Girijánáth Mukharji.	ditto ...	Printed and published at Ranaghat.	Printed and published by Lakshmí Náráyan Dás.	
9236	Jenáná Misban. The Zenana Mission.	ditto ...	Brajendra Kumár Chaudhurí.	ditto ...	Printed and published at the Burdwan Press.	Printed by Akshaya Kumár Mukharji, and published by the author.	
	The following works are designed for Educational purposes.						
9237	Padyaparichaya. An Introduction to Poetry.	ditto ...	Shrínáth Charan Máshánta	ditto ..	Printed and published at Ghátál.	Printed and published by Fakir Náráyan Sarkár.	
9238	Níti Sútra. Principles of Morality.	ditto ...	Mihir Chandra Datta.	ditto ...	Printed and published at 101, Musjidbári Street, Calcutta.	Printed and published by Gopál Chandra Kar.	
9239	Níti Ratna. Gem of Morality.	ditto ...	Priyanáth Bhattácháryya.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, Calcutta, and published at Dacca.	Printed by Jadunáth Sil, and published by Priyanáth Bhattácháryya.	
9240	Padyapáth Pratham Bhág. Poetical Reader. Part I	ditto ...	Jadugopál Chatterji.	ditto ...	Printed at 44, Amherst Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Bihárí Lál Banerji, and published by the Sanskrit Press Depository.	
	RELIGION.						
9241	Mahábhárata. The Mahábhárat. Part II. (T.)	ditto ...	Rájkrishna Ráya.	Religion, H.	Printed and published at 37, Machua Bazar Street, Calcutta.	Printed and published by Sharat Chandra Dev.	
9242	Ditto ditto. Part III. (T.)	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...	
9243	Rámáyana. Part II. (T.)	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...	
9244	Ditto ditto. Part III. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...	
9245	Mahábhárat. The Mahábhárat. Part 45. (T.)	ditto ...	Rám Sevaka Vidyáratna	ditto ...	Printed and published at 92, Bowbazar Street, Calcutta.	Printed by Kishorí Mohan Sen, and published by Aghor Náth Barát.	
9246	Ditto ditto. Part 46. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...	
9247	Shríkrishner Jívan O Dharma. The Life and Faith of Krishna.	ditto ...	Pundit Gaur Govinda Ráya.	ditto ...	Printed and published at 78, Upper Circular Road, Calcutta.	Printed by Rám Sarvasva Bhátttácháryya, and published by the Minister of the Navavidhán Church.	
9248	Dharma Bhakti Chintámani. Jewel of Thoughts on Religion and Devotion.	ditto ...	Ananda Mohan Gupta.	ditto ...	Printed and published at the Amar Press, Kommilla.	Printed and published by Nílámbar Datta.	

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued									
1889.						Rs. A. P.			
Sept., 3rd	26	12mo ...	1st ..	500	Printed	.....	Rájendra Náth Guha, Dighapatia, Nattore.	In honour of the marriage of the sons of the late Raja of Dighapatia.	9230
Aug., 19th	48	16mo dy	1st ...	2,000	ditto ...	0 4 0	Upendra Náth Mukharji, Calcutta.	Short pieces on love ...	9231
Oct., 25th	56	12mo rl	1st ..	1,000	ditto ...	0 3 0	Kusumeshu Kumár Mitra, Konnagar.	Short pieces on a variety of subjects.	9232
Sept., 22nd	36	12mo ...	1st ..	500	ditto ...	0 2 0	.....	ditto ditto ...	9233
,, 8th	56	12mo ...	1st ...	1,000	ditto ...	0 8 0	.....	ditto ditto ...	9234
Oct., 16th	60	12mo dy	1st ...	500	ditto ..	0 3 0	Girjánáth Mukhárji, Ranaghat.	Short pieces on a variety of subjects by a young lad of seventeen.	9235
April, 24th	10	12mo dy	1st ...	1,000	ditto ...	0 1 0	Brajendra Kumár Chaudhuri Gosai, Ketugram, Burdwan.	Directed against the native females taught by the Zenána Mission.	9236
Oct., 15th	34	12mo dy	5th ...	1,000	ditto ...	0 2 0	Shrínáth Charan Máshánta, Basudevpore, Daspore, Midnapore.	.....	9237
Sept., 15th	32	12mo dy	2nd ...	1,000	ditto ...	0 2 0	Mihir Chandra Datta.	.....	9238
,, 4th	62	12mo dy	1st ...	500	ditto ...	0 3 0	Rám Chandra Chakravartí, Dacca.	Collected from Sanskrit works of Chánakya, Kámandakí, Vishnu Sharmá and others.	9239
,, 4th	44	12mo dy	47th...	10,000	ditto ...	0 2 0	Jadu Gopál Chatterji, 44, Amherst Street, Calcutta.	A well-known school-book ...	9240
Aug., 24th	48	4to rl ..	1st ..	1,000	ditto ...	1 0 0	Rájkrishna Ráya, Calcutta.	Goes on with the *Ádiparba* ...	9241
Sept., 3rd	48	4to rl ..	1st ..	1,000	ditto	1 0 0	ditto ...	ditto ditto ...	9242
Aug., 29th	96	8vo rl ...	2nd ...	500	ditto ..	1 0 0	ditto ...	Goes on with the *Ayodhyá Kánda*	9243
Sept., 5th	96	8vo rl ..	2nd ...	500	ditto ..	1 0 0	ditto ..	ditto ditto ...	9244
Aug., 15th	48	8vo rl ...	1st ...	2,000	ditto ...	0 8 0	Aghor Náth Barát, 92, Bowbazar Street, Calcutta.	Goes on with the *Udyoga Parba*	9245
,, 20th	48	8vo rl ..	1st ...	2,000	ditto ...	0 8 0	ditto ...	ditto ditto ...	9246
,, 2nd	246	8vo dy...	1st ...	500	ditto ...	1 8 0	Brahma Samaj of India, 83, Upper Circular Road, Calcutta.	Written from the Navavidhán standpoint. Keshab Chandra understood the greatness of Krishna's life and love, but he thought educated natives were not in a position to appreciate Krishna. The writer thinks that Keshab himself was Krishna.	9247
Sept., 3rd	83	8vo dy...	1st ...	500	ditto ..	0 8 0	.....	A complete code of Hindu theology and ethics according to the orthodox view.	9248

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	RELIGION—*continued.*					
9249	Brihat Lakshmí Charitra. A Large Recension of the Account of the Goddess of Fortune.	Bengali	Baikuntha Náth Máju.	Religion H.	Printed at 75, Ahiritola, and published at 117, Chitpore Road, Calcutta.	Printed by Manmohan Chatterji, and published by Dinanáth Datta.
9250	Brihat Saptakánda Rámáyan. The Large Recension of the Rámáyana in Seven Books. (R.)	ditto ...	Krittibás ...	ditto ..	ditto ditto ...	ditto ditto ...
9251	Ditto ditto. (R.)	ditto ..	ditto ...	ditto ..	Printed and published at 33, Ratan Sarkár's Garden Street, Calcutta.	Printed and published by Haridás Ghosh.
9252	Dandi Parba. The Story of the King Dandi.	ditto ...	Umákánta Chatterji.	ditto ...	ditto ditto ...	ditto ditto ...
9253	Kávya Pracháriká. The Publication of Kávyas. Part III. (T.)	ditto ..	K. P. Sharmá and B. M. Basák.	ditto ...	Printed at the New Prákrit Press, Chitpur, and published at Simla, Calcutta.	Printed by Rákhál Chandra Dás, and published by Nilkánta Chakravartí.
9254	Ditto ditto. Part IV. (T.)	ditto ..	Translated by B. M. Basák.	ditto ..	Ditto ditto ...	Ditto ditto ...
9255	Ditto ditto. Part V. (T.)	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9256	Ditto ditto. Part VI. (T.)	ditto ..	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9257	Shástrártha Sankalan. A Compilation of the *Shástras*. Part 25. (R.)	ditto ..	Nanda Kumár Sharmá.	ditto ..	Printed at the New Prákrit Press, Chitpur, and published at Jámtárá.	Printed by Rákhál Chandra Dás, and published by Nírad Bihárí Gosvámi.
9258	Gítá Rahasya. The Mysteries of the Bhagavadgítá.	ditto ...	Nílkantha Mazumdár.	ditto ...	Printed and published at 34, Mirzaffer's Lane, Calcutta.	Printed by K. B. Ráya, and published by Mitra, Nephew & Co.
9259	Svarger Chábi. The Key of Heaven.	ditto ..	Chunilál Mitra	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 52, Chitpore Road, Calcutta.	Printed by U. C. Basu and Co., and published by Baradá Prasád Datta.
9260	Bhakti Tattva Sár. The Essence of the Nature of *Bhakti*.	ditto ...	.....	ditto ...	Printed and published at 117, Chitpore Road, Calcutta.	Printed by Mádhab Chandra Dás, and published by Trailokya Náth Datta.
9261	Prabhás Khanda. Krishna's Sacrifice at Prabhás. Parts I to X. (together.)	ditto ...	.....	ditto ...	Printed at 75, Ahiritola Street, and published at 117, Chitpore Road, Calcutta.	Printed by Manmohan Chatterji, and published by Dinanáth Datta.
9262	Saptakánda Rámáyana. The Rámáyan in Seven Books. (R.)	ditto ..	.....	ditto ...	Printed at 333, and published at 118, Upper Chitpore Road, Calcutta.	Printed and published by Binod Bihárí Sil.
9263	Bhárat Ratna. The Indian Treasure. (R.)	ditto ...	Káshírám Dás	ditto ...	Printed and published at 61, Ahiritola Street, Calcutta.	Printed by Mahendra Náth De, and published by De and Brothers.
9264	Shrí Shrí Ananta Vrata Páncháli. Metrical Recitation on the Occasion of the Worship of Ananta.	ditto ...	Tripurá Charan Sen Gupta.	ditto ...	Printed and published at the Chandra Shekhar Press, Bakshihat, Chittagong.	Printed by Jagat Chandra Dás, and published by Prasanna Kumár Chakravartí and others.
9265	Mangal Chandír Páncháli. Metrical Recitation in honour of Mangal Chandí.	ditto ...	Kunja Vihárí Banik.	ditto ...	Printed and published at the Dacca Syámantaka Press.	Printed by Gopínáth Basák, and published by Kunja Vihárí Banik.
9266	Shrímadbhágabata, Rás Lílá Rasámrita Sindhu The Chapters on Rás in the Bhágabat.	ditto ...	Madanmohan Bhattácháryya.	ditto ...	ditto ditto ...	Printed by Gopínáth Basák, and published by Madanmohan Bhattácháryya.
9267	Shrí Haribhakti Taranginí. The Stream of Devotion to Hari.	ditto ...	Mahim Chandra Sen.	ditto ...	Printed and published at the East Bengal Press, Dacca.	Printed by Navín Chandra De, and published by Mahim Chandra Sen.

Quarter ending 31st December 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued									
1889.	Pages.					Rs. A. P.			
Sept., 11th	72	12mo rl	8th ...	1,000	Printed	0 4 0	.....	Noticed	9249
„ 7th	616	8vo rl ..	3rd ...	1,000	ditto ...	0 14 0	.....	.....	9250
Aug., 10th	508	8vo rl ..	...	3,400	ditto ...	0 5 0	.....	.....	9251
July„ 31st	132	12mo rl	...	4,000	ditto ...	0 1 6	Handás Ghosh, 33, Ratan Sarkar's Garden Street, Calcutta.	Often noticed	9252
Nov., 26th	638	8vo. ...	1st ...	500	ditto ...	6 10 0	Nílkánta Chakravartí, Simla, Calcutta.	Contains a metrical translation of the *Brahma Vaivartta Purán.*	9253
„ 26th	108	8vo. ...	1st ...	500	ditto ...	1 14 0	Nilkánta Chakravartí Simla, Calcutta.	Contains a translation of the *Vishnu Purán.*	9254
„ 26th	111	8vo. ...	1st ...	500	ditto ...	1 14 0	ditto ...	Ditto ditto ...	9255
„ 26th	104	8vo. ...	1st ...	500	ditto ...	1 14 0	ditto ...	Ditto ditto ...	9256
Oct. 25th	244	8vo. rl ...	1st ...	300	ditto ...	2 8 0	Nírad Bihárí Gosvámí, Jámtárá.	Often noticed ...	9257
Mar., 2nd	146	8vo dy	1st ...	1,000	ditto ...	1 1 0	Nílkantha Mazumdár, Dacca College.	The object of the work is to glorify the Bhagabadgítá and to preach that its teaching is the highest attainable by human understanding. It teaches the negligent to attend to their duties and defines what the duty of a particular man or class of men is.	9258
Sept., 18th	24	12mo dy	1st ...	1,000	ditto ..	0 2 0	.....	A few short stories written by the author with the view of imparting moral and religious instruction.	9259
„ 5th	60	12mo rl	Revised.	2,000	ditto ...	0 3 0	.....	Often noticed	9260
„ 13th	303	12mo rl	7th ...	1,000	ditto ..	1 0 0	Dinanáth Datta, Calcutta.	ditto	9261
Aug., 15th	320	8vo dy	4th ...	2,000	ditto ...	0 14 0	.....	ditto	9262
„ 10th	402	8vo rl	1st ...	500	ditto ...	1 8 0	De and Brothers, 61, Ahiritola Street, Calcutta.	ditto	9263
„ 27th	11	8vo dy	1st ...	1,000	ditto ...	0 4 0	Tripurá Charan Sen, Baramá Thánd Patíyá.	The worship of Ananta on the fourteenth day of the waxing moon in the months of August—September destroys sorrow and confers on the worshipper all sorts of happiness.	9264
Oct., 28th	14	12mo ...	2nd ...	2,000	ditto ...	0 1 0	.....	Mangal Chandí is one of the deities who appear to have been introduced into the Hindu Pantheon from among the gods of the aborigines. A Vyádha first introduced her worship into Hindu society, and Shrímanta Sadágar, a Bania, did his best to make it popular. She is now regarded as a manifestation of Durgá, the wife of Shiva.	9265
Sept., 25th	27	8vo ...	1st ...	1,000	ditto ...	0 4 0	.....	A new metrical translation of the five chapters on Rás in the Bhágabat entitled *Rás Panchádhyáya.*	9266
Oct., 10th	72	12mo ...	1st ...	500	ditto ...	0 4 0	.....	Written from the Navavidhán standpoint. Contains a number of instances of extreme devotion to Hari.	9267

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	RELIGION—*concluded.*					
9268	Mánava Mangal. The Good of Man.	Bengali	.....	Religion, H.	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Upendra Náth Mukharji.
9269	Sár Tattva. The Substance of Substances.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
9270	Dharma Sopán. Step by Step in Religion.	ditto ...	Aghornáth Gupta.	Religion, B.	Printed and published at the Dacca East Bengal Press.	Printed by Nabín Chandra De, and published by Baikuntha Chandra Ghosh.
9271	Chaturvidha Dainandin Sántvaná. Four Daily Consolations.	ditto ..	Akshay Kumár Mukharji.	Religion, C.	Printed at 22, Old Baitakkháná 2nd Lane, and published at 1, Dihi Serampore, Calcutta.	Printed and published by J. E. Dixon.
9272	Sonár Pratimá. The Golden Image.	ditto ..	G. H. Rouse ..	ditto ..	Printed at the Baptist Mission Press, and published at 23, Chowringhi Road, Calcutta.	Printed by G. H. Rouse, and published by the Christian Tract and Bible Society.
9273	Gítihár. A Hymnal ...	ditto ...	Rev. G. A. Macdonald.	ditto ...	ditto ditto ...	Printed by Rev. G. H. Rouse, and published by Christian Vernacular Education Society.
9274	Boná o Kátá. Sowing and Reaping.	ditto ...	Rev. G. H. Rouse.	ditto ...	ditto ditto ...	Printed by G. H. Rouse, and published by the Christian Tract and Bible Society.
9275	Prashnottaramálá. Elementary Catechism	ditto ...	ditto ..	ditto ..	ditto ditto ...	ditto ditto ...
9276	Mahater Dán. A Kingly Gift.	ditto ..	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9277	Ki Lábh Hayechhe? What have you gained?	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9278	Bándhá Tari Táná Brithá. The Fastened Boat.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9279	Satík Bhábabádí Grantha. The Books of the Prophets with a commentary. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9280	Namáj. The Namáj ...	ditto ...	Makbul Ali and Saiyyad Abdul Jabbár.	ditto M. ...	Printed and published at the Syamantak Press, Dacca.	Printed by Gopínáth Basák and published by the authors.
	SCIENCE, (MATHEMATICAL.)					
	The following works are designed for educational purposes.					
9281	Saral Shubhankarí. An easy Indigenous Arithmetic.	ditto ...	Panchánan Ghosh.	Science, Mathematical.	Printed and published at 28, Convent Road, Entally.	Printed and published by D. N. Nandan.
9282	Saral Parimiti. Easy Mensuration.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9283	Shubhankarí. Indigenous Arithmetic.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9284	Pátiganit. Samádhán, Key to Pátiganit.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9285	Shishu Pátiganit. Arithmetic for Boys.	ditto ...	Prasanna Kumár Batavyál.	ditto ...	Printed and published at the Komilla Amar Press.	Printed and published by Nílámbar Datta.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages					Rs. A. P.			
Aug., 7th	57	12mo dy	1st ...	2,000	Printed	0 6 0	Upendra Náth Mukharji, Calcutta.	Bengali translation of a number of short but well-known *Vedanta* treatises.	9268
„ 21st	11	12mo dy	2nd ...	2,000	ditto ...	0 2 0	ditto ...	If Chaitanya is to be regarded as an incarnation of Vishnu, the Nabavidhán Church would claim the same honor for Rájá Ram Mohan Ráy.	9269
Oct., 15th	55	12mo ...	1st ...	500	ditto ...	0 4 0	.....	Some of the sermons preached by Bhái Aghor Náth Gupta, one of the apostles of the Navavidhán Church.	9270
Aug., 23rd	31	32mo rl	1st ...	250	ditto ...	0 0 3	Akshay Kumár Mukharji, 1, Dhi Serampore Road, Entally.	The daily consolations are prayers, vows, relief, and praise.	9271
„ 31st	4	16mo dc	1st ...	15,000	ditto ...	...	Christian Tract and Bible Society.	Three Jewish youths in the service of a King of Babylon refused to prostrate themselves before the golden image set up by the King, who threw them into a fiery furnace for their delinquency. But God protected them, and fire could not do them any harm.	9272
Sept., 30th	138	16mo dc	1st ...	2,000	ditto ...	0 2 0	Christian Vernacular Education Society, 23, Chowringhi.	Compiled by a committee of the representatives of Bengali Missionary Societies.	9273
„ 27th	4	12mo dy	2nd ...	10,000	ditto ...	...	Christian Tract and Bible Society, 23, Chowringhi Road, Calcutta.	.....	9274
„ 5th	32	32mo ...	6th ...	20,000	ditto ...	0 0 3	ditto ...	.....	9275
„ 11th	4	16mo dc	1st ..	15,000	ditto ...		ditto	A certain King undertook to liquidate the debts of all his subjects, but none believed in his proclamat old man put faith in it and appeared before the King with his application, and his debts were paid. was proclaimed the salvation of man. He who believes in him will be saved.	9276
„ 11th	4	16mo dc	1st ...	15,000	ditto	...	ditto ..	He who puts his faith in Christ gains salvation.	9277
„ 11th	4	16mo dc	1st ...	15,000	ditto	..	ditto ...	As it is useless to row a fastened boat, so it is useless to attempt to save a man addicted to sin.	9278
„ 14th	248	8vo. rl	1st ...	1,000	ditto ..	0 12 0	ditto ...	.....	9279
„ 24th	26		1st ...	2,000	ditto ..	0 0 6	.....	The necessity and beneficial character of the *Namáj*. The writer has consulted several works of authority in Arabic.	9280
Oct., 20th	66	16mo. ...	5th ...	5,000	ditto ...	0 2 0	P. Ghosh, 28, Convent Road, Entally.	.....	9281
„ 18th	74	16mo. ..	3rd ...	5,000	ditto ...	0 3 0	ditto ..	.....	9282
Nov., 7th	142	16mo. ..	8th ...	10,000	ditto ...	0 4 0	ditto ...	.....	9283
Oct., 20th	352	16mo. ..	New	1,000	ditto ..	2 8 0	ditto ...	.....	9284
„ 23rd	191	12mo. dy	2nd ...	1,000	ditto ...	0 5 0	.....	.....	9285

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	SCIENCE MATHEMATICAL.—*concluded.*					
9286	Ganitánkur. The Germs of Arithmetic.	Bengali	Prasanna Kumár Batavyál.	Science (Mathematical.)	Printed and published at the Komulla Amar Press.	Printed and published by Nílámbar Datta.
9287	Dhárápát. Arithmetical Tables.	ditto ...	Kálikinkar Dauda.	ditto ...	Printed and published at the Sinha Press, Comilla.	ditto ditto ...
9288	Ditto ditto ...	ditto ...	Kunjavihárí Banikya.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed and published by Kalimuddin, Dacca.
9289	Anka Sútra. Principles of Mathematics.	ditto ..	Káshi Chandra Guha.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopínáth Basák and published by Káshí Chandra Guha.
9290	Bángálá Pátiganit. Bengali Arithmetic.	ditto ...	Brajapati Banerji.	ditto ...	Printed at 44, Amherst Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Bihárílál Banerji, and published by the Sanskrit Press Depository.
9291	Shubhankarí Niyamábalí. The Arithmetical Rules by Shubhankar.	ditto ..	Upendralál Pandit.	ditto ...	Printed at 2, Baniatola Lane, and published in Beerbhoom.	Printed by Natabar Chakravartí, and published by the author.
9292	Ganit Dhárápát. Arithmetical Tables.	ditto ...	Básudev Sen.	ditto ...	Printed at 61, Ahiritola Lane, and published at 11, Gopíkrishna Pál's Lane, Calcutta.	Printed by Mahendranáth De, and published by Básudev Sen.
9293	Shishu Dhárápát. Arithmetical Tables for boys.	ditto ...	Rámgopal Pundit.	ditto ...	Printed and published at 4, College Square, Calcutta.	Printed and published by Nibáran Chandra Ghosh.
9294	Shubhankarí Dhárápát. Arithmetical Tables by Shubhankar.	ditto ..	Mákhamlál Chaudhurí.	ditto ...	Printed at 22-2, Jhámápukur Lane, and published at 54-1, College Street, Calcutta.	Printed and published by Baradáprasád Mazumdár.
	SCIENCE (NATURAL AND OTHER).					
	The following works are designed for educational purposes.					
9295	Saral Padártha Bijnán. The Elements of Physics.	ditto ...	Jogesh Chandra Ráy, M.A.	Science (Natura and other	...e, and published at 64, ollege Street, Calcutta	Printed by Natabar Chakravartí, and published by Dás, Gupta & Co.
9296	Nútan Samskaran Bhúbidyár Arthát Prákritik Bhúgoler Saral Prashnottara. A Catechism of the New Edition of Bhúvidyá.	ditto ...	.....	ditto	nted and published at the East Bengal Press, Dacca.	Printed by Nubin Chandra De, and published by Satísh Chandra Mishra.
9297	Bijnánprabesher Uchcha Práimerir Nirdishta Páthyer Prashnottara. A Catechism of the portion of Bijnánprabesh selected for the Upper Primary Examination.	ditto ..	Banga Chandra Chatterji.	ditto ...	Printed and published at Barisal.	Printed and published by Harakumár Kar.
	BIOGRAPHY.					ENGLISH
2108	Bibliotheca Indica. New Series, No. 718. Túzak-i-Jahángírí. Fasc. I. (T.)	English	Translated by W. H. Lowe.	Biography	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by Rev. G. H. Rouse, and published by the Asiatic Society.
	HISTORY (INCLUDING GEOGRAPHY.)					
2109	A History of Civilization in Ancient India. Vol. II.	ditto ...	Ramesh Chandra Datta, C.S.	History including Geography.	Printed at Thacker, Spink & Co.'s Press, and published at 5, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
	philosophy were established, Buddhism and Jainism were developed, and a spirit of philosophical inquiry scholars on Jainism, Buddhism, and other topics treated in the volume.					
2110	The History of the Midnapur Ráj.	ditto ...	Rajah Mahendra Lál Khán.	ditto ...	Ditto ditto ...	ditto ditto ...
	century a feudatory to the king of Orissa. On the conquest of Orissa by Mussalmans in 1566, the Ráj Jasowant Singha, one of its Rájás, was the Deputy Governor of Dacca about the second half of the eighteenth chárya, a well-known poet of Bengal, whose Shivávana is a very superior work. The greater part of the the former bloody contests for the succession to the Raj.					

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or portion of it.	Remarks.	Number.
BOOKS—concluded.									
1889.	Pages.					Rs. A. P.			
Oct., 20th	282	12mo. dy	3rd ...	1,000	Printed	0 8 0	.....	.....	9286
Sept., 25th	20	8vo. dy	1st ...	2,000	ditto ...	0 1 6	.....	.....	9287
„ 5th	24	12mo. ...	1st ...	1,000	ditto ...	0 1 3	.....	.....	9288
Nov., 15th	38	12mo. ...	2nd ...	1,000	ditto ...	0 1 6	.....	.....	9289
Aug., 20th	138	12mo ...	1st ...	1,000	ditto ...	0 4 0	Brajapati Banerji, Gauhatí.	At the request of the Director of Public Instruction, Assam, the preface to this work, which contained an unauthorized statement that the methods employed in it had his approval, has been removed.	9290
Sept., 13th	267	12mo dy	1st ...	1,000	ditto ...	0 12 0	Upendranath Pundit, Beerbhoom.	For the primary examination ..	9291
Aug, 6th	37	8vo ...	1st ...	3,000	ditto ..	0 1 0	Básudev Sen, 11, Gopíkrishna Pal's Lane, Calcutta.	.....	9292
„ 31st	41	8vo dy...	2st ..	1,500	ditto ...	0 0 9	Rámgopal Pundit, Piplan Post Office, Memárí.	.....	9293
Sept., 12th	36	12mo ..	2nd ...	1,000	ditto ...	0 1 6	Baradáprasád Mazumdár, 22-2, Jhámápukur Lane, Calcutta	.....	9294
Aug, 17th	194	12mo dy	5th ...	1,000	ditto ...	0 10 0	Jogesh Chandra Ráy, Cuttack.	.....	9295
Oct., 20th	203	12mo ...	1st ..	1,000	ditto ...	0 12 0	.....	.....	9296
Aug 19th	31	10 × 6	1st ...	1,000	ditto ...	0 3 0	.....	.....	9297
BOOKS.									
Sept., 20th	96	8vo dy	1st ...	500	ditto ...	.....	Asiatic Society, 57, Park Street, Calcutta.	A translation of the Emperor Jahangir's autobiography.	2108
„ 10th	344	12mo	1st .	1,000	ditto	4 0 0	Ramesh Chandra Datta, C.S.	This part treats of the rationalistic period of the history of ancient India—the period during which the schools of Hindu pervaded the entire Indo-Aryan society. The writer has embodied the results of the latest researches of European	2109
July, 1st	99	8vo	1st ...	500	ditto ..	.. ...	Rajah Mahendra Lál Khán.	An account of the Midnapur Raj family. The Raja of Midnapur was in the sixteenth century, and rice used to sell in his time at eight maunds per rupee. He was the patron of Rámeshvara Bhatta- passed into the hands of the Subadars of Bengal, and there was a great conflict in regard to the succession to the Raj. present history is taken up with accounts of the litigation which, during the British period, has been substituted for	2110

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	HISTORY (INCLUDING GEOGRAPHY—*concld.*					ENGLISH
	The following works are designed for educational purposes.					
2111	Model Questions on General Geography. Part I.	English	Krishna Jívan Sinha.	History ...	Printed at the Behar Bandhu Press, Bankipore, and published at Gayá.	Printed by Akhulál, and published by Kálí Sinha.
2112	Comprehensive Notes on the History of England.	ditto ...	S. C. Dás, B.A.	ditto ...	Printed and published at 4, College Square, Calcutta.	Printed and published by N. C. Ghosh.
2113	Catechism of English History.	ditto ...	Rám Dayál Mazumdar.	ditto ...	Printed and published at 34, Mir Jaffer's Lane, Calcutta.	Printed by K. B. Ráy, and published by Mitra, Nephew & Co.
2114	Catechism of Indian History.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2115	A Synopsis of British Rule in India.	ditto ...	Jnánendra Chandra Basu	ditto ...	Printed at 22-2, Jhámápukur Lane, and published at 54-1, College Street, Calcutta.	Printed and published by Baradá Prasád Mazumdár.
2116	A Short History of Rome	ditto ..	B Basu, B.A.	ditto ...	Printed at 78, and published at 54-1, College Street, Calcutta.	Printed by Dína Náth Ghosh, and published by Púrna Chandra Basu.
2117	Analysis of the History of Rome.	ditto ...	Dhan Ballabh Set, M.A.	ditto ...	Printed at 108, Báránasi Ghosh's Street, and published at 64, College Street, Calcutta.	Printed by Nabín Chandra Pál, and published by Dás, Gupta and Co.
2118	Calcutta University Entrance Papers on History and Geography.	ditto ..	Ashutosh Mitra	ditto ...	Printed at 78, Amherst Street, and published at 143, Cornwallis Street, Calcutta.	Printed by Ambiká Charan Som, and published by the Star Depository.
	LANGUAGE.					
	The following works are designed for educational purposes.					
2119	Notes on Palgrave's Golden Treasury. Book IV.	ditto ..	P. K. Láhiri, M.A.	Language	Printed at 108, Báránasi Ghosh's Street, and published at 54, College Street, Calcutta.	Printed by Nabín Chandra Pál, and published by S. K. Láhiri & Co.
2120	Key to Nelson's Senior Reader. Part I.	ditto ...	B. B. Bhattácháryya and H M. Gossain, B.A.	ditto ...	Printed at Serampore, and published at Calcutta.	Printed by Jitendra Náth De, and published by S. K. Láhiri & Co.
2121	A Key to the Anglo-Oriental Middle Class Reader. No. II, Part I.	ditto ..	A. C. Mitra, B.A.	ditto ..	Printed at 2, Baniatola Lane, Calcutta, and published at Aminábád Road, Lucknow.	Printed by Natabar Chakravartí, and published by B. M. L. Barma & Co.
2122	Notes on Poetical Selections. Part IV.	ditto ...	K. K. Sinha, B.A.	ditto	Printed at 78, Amherst Street, and published at 56-8, Grey Street, Calcutta.	Printed by Ambiká Charan Som, and published by the author.
2123	The Simple Reader (R.)	ditto ...	Compiled by Mathurá Náth Barma.	ditto ...	Printed and published at 12-9, Goabagan Street, Calcutta.	Printed by Rám Lál Dás, and published by M N. Barma.
2124	The Infant Reader. (R.)	ditto ...	ditto ...	ditto ...	ditto ditto ..	Printed by Parán Chandra Basu, and published by the author.
	LAW.					
2125	The Civil Court Companion. Vol. II.	ditto ...	Edited by Bámápada Mukharji.	Law ...	Printed at 10, Old Post Office Street, and published at 58, Wellington Street, Calcutta.	Printed by H J. Háldár & Co., and published by S. C. Addi.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	1889.					Rs. A. P.			
Nov, 12th	22	12mo dy	1st ...	1,000	Printed	0 2 6	Krishna Jívan Sinha, Bankipore.	.....	2111
Aug., 10th	92	12mo dy	1st ...	2,000	ditto ..	0 9 0	Shyámá Charan Dás, Tangail.	....	2112
July, 2nd	156	12mo dy	1st ...	1,000	ditto ...	0 10 0	Rám Dayál Mazumdár, 14, Baniatola Street, Calcutta.	.....	2113
July, 4th	132	12mo dy	1st ..	1,500	ditto ..	0 10 0	ditto ...	.....	2114
Sept., 16th	120	12mo dy	1st	500	ditto ...	0 8 0	Jnánendra Chandra Basu, Bhowanipore, Baradá Prasád Mazumdár, 22-2, Jhámápukur Lane, Calcutta.	.....	2115
„ 10th	76	12mo dy	1st ...	1,000	ditto ..	0 6 0	B. Basu, Simla, Calcutta.	.....	2116
Aug., 7th	94	12mo	2nd ...	1,000	ditto ..	0 10 0	Dhan Ballabh Set, M.A., Balarám De's Street, Calcutta.	.. ..	2117
„ 17th	48	12mo dy	1st ...	1,000	ditto ...	0 2 0	Ashutosh Mitra, 78, Amherst Street, Calcutta.	.....	2118
„ 7th	177	12mo dy	1st ...	1,000	ditto ..	1 0 0	Prasanna Kumár Láhiri, Balarám De's Street, Calcutta.	A key	2119
Oct., 21st	167	12mo dy	1st ...	2,000	ditto ...	1 8 0	S K. Lahiri & Co, 54, College Street, Calcutta	ditto	2120
Sept., 12th	60	12mo dy	1st ...	2,000	ditto ...	1 8 0	B. M L. Barma & Co., Lucknow.	ditto	2121
Aug, 15th	84	12mo dy	1st ...	1,000	ditto ..	0 8 0	K. K. Sinha, B.A., 56-58, Grey Street, Calcutta.	ditto	2122
Sept., 1st	80	12mo dy	1st ...	2,000	ditto ..	0 4 0	Mathurá Náth Barma, 12-9, Goabagan Street, Calcutta.	A selection from modern English literature for the use of the lower classes of Indian schools	2123
„ 2nd	64	12mo dy	1st ...	2,000	ditto ...	0 3 0	ditto ...	ditto ditto ...	2124
Aug., 27th	578	8vo Crown.	1st ...	1,000	ditto ...	4 0 0	...	Containing the Acts relating to limitation, court-fees, transfer of property, stamp and registration, annotated with the rulings of several High Courts and circular orders by Government.	2125

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	LAW—*concluded.*					
2126	Notes on Law of Torts...	English.	.....	Law ...	Printed and published at 62-2, Beadon Street, Calcutta.	Printed by Tulsi Dás Sur, and published by Sánnyál & Co.
2127	Notes on Equity Jurisprudence.	ditto ...	Satya Ranjan Dás.	ditto ...	Printed at 8, Rám Mohan Datta's Street, Bhowanipore, and published at 4, Rawdon Street, Calcutta.	Printed by Amrita Lál Gánguli, and published by Satya Ranjan Dás.
2128	The North-Western Provinces Rent Act.	ditto ...	Edited by Jívan Krishna Ghosh.	ditto ...	Printed at 10, Padmapukur Road, Bhowanipore.	Printed by Kedár Náth Mitra, and published by Jívan Krishna Ghosh.
2129	Principles of Mahomedan Law.	ditto ...	A. C. Mitra ...	ditto ...	Printed and published at 5-1, Council House Street, Calcutta.	Printed and published by the Calcutta Central Press Co., Limited.
2130	The Law of Testamentary Devise as administered in India.	ditto ...	G. S. Henderson.	ditto ...	Printed at the Baptist Mission Press, and published at 5, Government Place, Calcutta.	Printed by G. H. Rouse, and published by Thacker, Spink & Co.
	MISCELLANEOUS.					
2131	Essays on Muhammadan Social Reform. Vol. I.	ditto ...	D. Hosaen Ahmed Meerza.	Miscellaneous.	Printed at Thacker, Spink & Co.'s Press, and published at 5, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
2132	Ditto ditto. Vol. II.	ditto ...	ditto ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2133	Snakes, Snake-bites and their Treatment.	ditto ...	.....	ditto ...	Printed at Smith & Co.'s Press, and published at the Sham Bazar Pharmacy, Calcutta.	Printed by C. N. Ráy, and published by Kálá Chánd De.
2134	Calcutta Turf Club. Revised Rules of Racing.	ditto ...	.....	ditto ...	Printed at Thacker, Spink & Co's Press, and published at 5, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
2135	In England	ditto ...	A. K. Ráy ...	ditto ...	Printed at Serampore ...	Printed by Jitendra Náth De, and published by A. K. Ráy.
2136	Supplementary to Banerji's Life.	ditto ...	Jogíndra Náth Tarkachudámani.	ditto ...	Printed at 2, Nawabdi Ostágar's Lane, and published at 115-1, Grey Street, Calcutta.	Printed by Pítámbar Banerji, and published by the author.
	The following work is designed for educational purposes.					
2137	Lessons on Food ...	ditto ...	Hara Náth Ráy, L. M. S.	ditto ...	Printed at 2, Nawábdi Ostágar's Lane, and published at 5, Sukea's Street, Calcutta.	Printed by Pítámbar Banerji, and published by Bijaya Kishor Ráy.
	PHILOSOPHY.					
	The following work is designed for educational purposes.					
2138	An Analysis of Sully's Outlines of Psychology.	ditto ...	.....	Philosophy	Printed at 22-2, Jhamapukur Lane, and published at 29, Padmapukur Street, Kidderpore.	Printed by Baradá Prasád Majumdár, and published by Jnánendra Chandra Bose.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Aug., 11th	102	12mo dy	1st ...	1,000	Printed	1 0 0	Rádhiká Prasad Sánnyál, 62-2, Beadon Street, Calcutta.	Compiled from the lecture notes of an advocate, with cases, illustrations, and model questions.	2126
Oct., 16th	215	12mo dy	1st ...	1,000	ditto ..	2 8 0	Satya Ranjan Dás, 4, Rawdon Street, Calcutta.	An abstract of the portions of equity jurisprudence prescribed for the B. L. Examination by the University of Calcutta.	2127
Dec., 15th	87	8vo dy	1st ...	500	ditto ..	3 0 0	Jívan Krishna Ghosh, Jeliapara Road, Bhowanipore.	Act XII of 1881, as amended by Act XIV of 1886, with copious notes of decided cases up to October 1889.	2128
Aug., 26th	146	8vo dy	1st ...	500	ditto ...	3 0 0	A. C. Mitra, Purulia.	With leading cases from 1838 to 1889.	2129
„ 17th	602	8vo dy	1st ..	1,000	ditto ...	.....	G. S. Henderson, Calcutta.	Tagore Law Lectures, 1887 ...	2130
Sept., 12th	153	8vo ...	1st ...	200	ditto ...	3 0 0	Delawarr Hosaen Ahmed Meerza.	A collection of essays written and issued by the author from 1876 to 1886, now published in a compact form. He thinks that the decline of Muhammadan education is the result of social degeneracy.	2131
„ 12th	140	8vo ...	1st ...	200	ditto ...	.....	ditto ...	ditto ditto ...	2132
„ 15th	62	8vo ...	1st ..	2,000	ditto ..	0 12 0	.....	The writer professes to have derived his knowledge of snakes, snake-bites and their treatment from snake-catchers and snake-charmers of India called *Mál Vaidyas*. He repudiates altogether the idea of using drugs externally or internally in cases of snake-bites. The four kinds of treatment recommended are bleeding, salt, heat, and cauterization.	2133
July, 1st	58	12mo ...	1st ...	500	dtito ...	2 0 0	Calcutta Turf Club.	.....	2134
Oct., 10th	134	12mo dy	1st ..	500	ditto ...	1 8 0	A. K. Ráy, Calcutta.	The writer is an admirer of English society in its entirety. He loves England, English Spring, English Autumn, English country-scenes, English country-life, English farmers, and English landlords.	2135
Sept., 27th	7	12mo dy,	1st ...	100	ditto ..	0 5 0	Jogíndra Náth Tarkachudámani, 115-1, Grey Street, Calcutta.	This is a supplement to the work by the same author, entitled "The Alexandrian March of a Bengali to the Regions of Wealth." Like that work, this is also written in the style of the Life of the late Hon'ble Justice Anukúl Chandra Mukharji.	2136
Aug., 8th	36	12mo ...	1st ...	1,000	ditto ..	1 0 0	Hara Nath Ráy, 5, Sukea's Street, Calcutta.	An attempt has been made in this work to give in popular language the properties of various kinds of food and their effect on the human constitution. The writer distinguishes the properties of animal and vegetable food, and considers the latter to be less nutritive than the former. The book has been written in the form of question and answer.	2137
Sept., 24th	98	8vo ...	1st ...	500	ditto ...	0 12 0	Jnánendra Chandra Bose, 29, Padmapukur Street, Kidderpore.	.....	2138

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	POETRY.					
	The following works are designed for educational purposes.					
2139	The Excursion Book I. (R).	English	.....	Poetry ...	Printed at 78, Amherst Street, and published at 143, Cornwallis Street, Calcutta.	Printed by Ambiká Charan Som, and published by the Star Depository.
2140	Scott's Lay of the Last Minstrel and Thomson's Winter and Spring. (R.)	ditto ...	Edited by P. K Láhiri, M.A.	ditto ..	Printed at 108, Báránasi Ghosh's Street, and published at 54, College Street, Calcutta.	Printed by Navín Chandra Pál, and published by S. K. Láhiri & Co.
2141	The Boy's Second Book of Poetry. (R.)	ditto ...	Compiled by Pyári Lál Som.	ditto ...	Printed at 6, Bhim Ghosh's Lane, Calcutta, and published at Uttarpara.	Printed by U. C. Bose & Co., and published by P. L. Som.
2142	Simple Poems. (R.) ..	ditto ...	Compiled by J. C. Dev, B.A.	ditto ...	Printed at 107, Bowbazar Street, and published at 54-1, College Street, Calcutta.	Printed by Umá Charan Chakravartí, and published by Púrna Chandra Bose.
	RELIGION.					
2143	The Mahábhárata. Part 53. (T.)	ditto ..	Translated by Pratáp Chandra Ráy.	Religion. H.	Printed and published at 1, Raja Gurudás's Street, Calcutta.	Printed by Káli Dás Sen, and published by Pratáp Chandra Ráy.
2144	Ditto. Part 54. (T.) ...	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
2145	Ditto. Part 55. (T.) ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	SCIENCE (MATHEMATICAL.)					
	The following works are designed for educational purposes.					
2146	Mensuration with Land Surveying.	ditto ...	P. Ghosh ...	Science (Mathematical.)	Printed and published at 28, Convent Road, Intali.	Printed and published by Dwáraká Nath Nandan.
2147	Euclid's Elements of Geometry. Books I to IV.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2148	Smaller Arithmetic ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2149	A Text Book of Algebra Part I.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2150	A Text Book of Algebra	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2151	The Elements of Algebra. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2152	Key to Text Book of Algebra.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2153	A Guide to Euclid. Part II.	ditto ...	Nivárun Chandra Ghosh.	ditto ...	Printed at 29-1, Mir Jaffer's Lane, and published at 54, College Street, Calcutta.	Printed by Shashi Bhúshan Datta, and published by the Somprakásh Depository.
2154	Arithmetical Exercises. Part I.	ditto ...	Pánná Lál Báhádur.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 10-1, Cornwallis Street, Calcutta.	Printed by U. C. Bose & Co., and published by Krishna Mohan Kundu.
2155	Key to Besant's Elementary Hydrostatics. Part I.	ditto ...	Rev. Fr. L. McCarthy and Rám Náth Chatterji.	ditto ...	Printed at 4, Portuguese Church Street, and published at 58, Wellington Street, Calcutta.	Printed by C. Goubert, and published by S. C. Addi.
	SCIENCE (NATURAL AND OTHER.)					
2156	G. V. Juggarow Observatory. Results of Meteorological Observations, 1888.	ditto ..	A. V. Nursingrow.	Science (Natural and other).	Printed at Thacker, Spink & Co.'s Press, and published at 5, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Aug., 10th	28	12mo dy	1st ...	332	Printed	0 2 0	Star Depository 143, Cornwallis Street, Calcutta.	.....	2139
Sept., 19th	394	12mo ...	1st ...	1,000	ditto ...	2 0 0	Prasanna Kumár Láhiri, 91, Balarám De's Street, Calcutta.	With notes	2140
„ 1st	76	12mo dy	1st ...	1,000	ditto	0 4 0	.....	A collection of poetical pieces for the use of schools in India.	2141
„ 15th	44	16mo rl	1st ...	1,000	ditto ...	0 4 0	Púrna Chandra Bose, 54-1, College Street, Calcutta.	ditto ditto ...	2142
Aug., 10th	72	8vo dy...	1st ...	3,500	ditto ...	.....	Pratáp Chandra Ráy, C.I.E.	Goes on with the *Karnaparba* ...	2143
„ 15th	72	8vo dy...	1st ..	3,500	ditto ...	.....	ditto	ditto ditto ...	5144
Sept., 15th	72	8vo dy...	1st ...	3,500	ditto ...	.....	ditto ...	ditto ditto ...	2145
Oct., 30th	153	16mo ...	6th ...	4,000	ditto ...	0 12 0	P. Ghosh, 28, Convent Road, Intali.	... .	2146
„ 11th	396	16mo ...	12th...	7,000	ditto ...	1 4 0	ditto ...	.....	2147
„ 24th	212	16mo ...	2nd ...	2,000	ditto ...	0 12 0	ditto ...	.....	2148
„ 15th	127	16mo ...	New	2,000	ditto ...	0 12 0	ditto ...	.....	2149
„ 17th	463	16mo ...	2nd ...	5,000	ditto ...	1 12 0	ditto ..	.....	2150
„ 25th	365	16mo ...	13th...	7,000	ditto ...	1 8 0	ditto ...	.....	2151
Nov., 10th	306	16mo ...	New	1,000	ditto ...	2 8 0	ditto ...	.....	2152
Sept., 10th	106	12mo dy	1st ..	1,000	ditto ...	0 6 0	Nivárun Chandra Ghosh, Bow Bazar, Calcutta	.....	2153
„ 25th	48	12mo dy	1st ...	1,000	ditto ...	0 3 0	.....	.....	2154
„ 27th	59	4to dy	1st ...	500	ditto ...	1 8 0	.....	.....	2155
July, 10th	175	8vo dy	1st ...	150	ditto ...	.....	A. V. Nursingrow.	.....	2156

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	SCIENCE (NATURAL AND OTHER)—*concld.*					ENGLISH
	The following works are designed for educational purposes.					
2157	An Abstract of Remsen's Elements of Chemistry.	English	Govinda Chandra Dás, M.A.	Science (Natural and other.)	Printed at 5, Níl Mádhab Sen's Lane, and published at 98, College Street, Calcutta.	Printed by A. G. Sen & Co., and published by A. C. Sen.
2158	A Guide to Physical Geography.	ditto ...	M. Mustafi, B.A.	ditto ...	Printed at 6, Bhim Ghosh's Lane, and published at the Metropolitan Institution, S. B	Printed by U. C. Bose & Co., and published by the author.
2159	Ditto ditto ...	ditto ...	S. Mukharji ...	ditto ...	Printed and published at 9, Balarám De's Street, Calcutta.	Printed and published by B. K. Chakravartí.
	DRAMA.					HINDI
997	Khyál Biram Sinha Notankiká. A Drama describing the loves of Biram Sinha and Notanki.	Hindi ...	Chunilál Jotgi	Drama ...	Printed at 51, Cross Street, and published at 132, Cotton Street, Calcutta.	Printed by Sadánanda Misra, and published by Mungilál Halwai.
998	Khyál Dholá Márbanko	ditto ...	Nánnulál Ráná	ditto ...	ditto ditto ...	ditto ditto ...
	LANGUAGE.					
	The following works are designed for educational purposes.					
999	Hindi Vyákaran Bodh. A Hindi Grammar. Part I.	ditto ...	Mathurá Tivári	ditto ..	Printed and published at the Khargabilás Press, Bankipore.	Printed by Sáheb Prasád Sinha, and published by Mathurá Tivári.
1000	Ditto ditto. Part II	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1001	Bhásha Vyákaran Sár. The Substance of Vernacular Grammar.	ditto ...	Mahádev Prasád.	ditto ...	ditto ditto ..	Printed and published by Sáheb Prasád Sinha.
1002	Nítipraváha. The Stream of Morality.	ditto ...	Baldeo Rám Jhá, B.A.	ditto ..	ditto ditto ...	Printed by Sáheb Prasád Sinha, and published by Baldeo Rám Jhá.
	MISCELLANEOUS.					
1003	Harish Chandra Kalá. Complete works of Babu Harish Chandra of Benares. Vol. V. Part IV.	ditto ...	Harish Chandra.	Miscellaneous.	Printed and published at the Khargabilas Press, Bankipore.	Printed and published by Sahebprasad Sinha.
1004	Ditto ditto. Vol. V Part V..	ditto ...	ditto ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1005	Vinshotarí Graha Dashá Vichára. An Astrological Work on Fortune-telling.	ditto ...	Raghuvar Dayál.	ditto ...	Printed and published at Dinapore.	Printed and published by Thákur Prasád.
1006	Bhúmihár Bráhman Sabhopakram. Proceedings of an Association of the Bhuinhár Bráhmans of Behar.	ditto ...	Adityaprasád Sinha.	ditto ...	Printed at the Behar Bandhu Press, and published at the Babhan Sabhá, Bankipore.	Printed by Aklulál, and published by Aditya Prasád Sinha.
1007	Lok Níti Tattva. A Treatise on Popular Morality.	ditto ...	Lakshmí Náth Sharmá.	ditto ...	Printed and published at the Behar Bandhu Press, Bankipore.	Printed and published by Aklulál.
	RELIGION.					
1008	Prati Mírti Sahit Sapta Kánda Rámáyan. The Rámáyana complete in seven books with illustrations. (R.)	ditto ...	Edited by Navín Mishra.	ReligionH	.Printed at 323, Chitpore Road, and published at Garánhátá Street, Calcutta.	Printed by Tinkari Vis-vás, and published by Báneshvar Ghosh.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—concluded.									
1889.	Pages.					Rs A. P.			
Sept., 15th	86	12mo dy	1st ...	1,000	Printed	0 8 0	Govinda Chandra Sen, Cooch Behar.	.....	2157
„ 10th	101	12mo dy	1st ...	1,000	ditto ...	0 7 0	.....	.....	2158
Aug., 18th	86	12mo dy	1st ...	1,000	ditto ...	0 8 0	S. Mukharji ..	.....	2159
BOOKS.									
Sept., 22nd	60	12mo dy	1st ...	1,000	ditto ...	1 8 0	Mungilál Halwai, 132, Cotton Street, Calcutta.	An old story of love and adventure current in Hindustan.	997
„ 12th	72	12mo dy	1st ...	1,000	ditto ...	1 0 0	ditto ...	A story of love and adventure ...	998
„ 22nd	26	8vo rl	2nd ...	1,000	ditto ...	0 2 0	Mathurá Tiwári, district Patna.	A school book	999
„ 23rd	54	8vo dy	2nd ..	1,000	ditto ...	0 3 0	ditto ..	ditto	1000
„ 22nd	86	18mo rl	1st ...	1,000	ditto ...	0 3 0	Mahádev Prasád, Masti Chak, Sarun.	Written on the plan of modern English works on Grammar.	1001
„ 22nd	111	12mo dy	nd ...	3,000	ditto ...	0 3 0	Baldeo Rám Jhá, Arrah.	Contains a number of *dohás* with lessons on moral subjects.	1002
„ 19th	108	8vo rl	1st ...	200	ditto ...	1 0 0	Rámdin Sinha, Khargavilas Press, Bankipore.	Contains the *Prema Málikd* ...	1003
„ 20th	66	8vo ...	1st ..	200	ditto ...	1 0 0	ditto ..	Contains the *Rdga Samgraha* ...	1004
Nov., 5th	10	8vo ..	1st ...	1,000	ditto ...	0 2 0	.....	Foretelling happiness and misery for every day during the life of a man which is fixed at 120 years.	1005
„ 7th	22	12mo rl	1st ...	2,000	ditto ..	.....	Adityaprasád Sinha, Secretary, Babhan Sabha, Bankipore.	The object of the Association is to advance the cause of high education among the Bhumihár or Bhuinhár Brahmans or Bábhans of Behar.	1006
„ 20th	510	8vo dy	1st ...	200	ditto ...	2 0 0	Lakshmí Náth Sharmá, Pir Báhar, Bankipore.	A collection of old and new *dohás* on the rules of personal conduct. "More than half of the book is devoted to the treatment of such matters as have their truth proved by long experience and repeated observations."	1007
Sept., 9th	832	8vo rl	2nd ...	1,000	ditto ...	1 8 0	Báneshvar Ghosh, Calcutta.	.....	1008

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of publisher.
						HINDI
	RELIGION—*concluded.*					
1009	Isái Pástaron Kí Háth Pothi. Pastor's Companion.	Hindi ...	G. J. Dann ...	Religion C.	Printed at the Baptist Mission Press, Calcutta, and published at Allahabad.	Printed by G. H. Rouse, and published by the author.
1010	Márk Rachit Susamáchár. The Gospel of St. Mark. (T.)	ditto ...	P. C. Sing ...	ditto ...	Printed at the Baptist Mission Press, and published at 23, Chauringhi Road, Calcutta.	Printed by G. H. Rouse, and published by the Calcutta A. B. Society.
1011	Nág Panchimi Vritánta. The Story of the Nága Panchami or the fifth day of the Moon dedicated to the Worship of Serpents.	ditto ...	Maheshvar Lál	ditto, H.	Printed and published at Dinapore.	Printed and published by Thákur Prasád.
1012	Hanumán Chálisá. Forty Verses in honour of Hanumán.	ditto ..	Tulsi Dás ...	ditto ...	Lithographed and published at Arrah.	Lithographed by Zuhurul Huq, and published by Baldeo Prasád.
	SCIENCE (MATHEMATICAL)					
	The following works are designed for educational purposes.					
1013	Saral Shubhankari. Easy Indigenous Arithmetic. Part I.	ditto ..	Kámákhyáprasád Misra.	Science (Mathematical)	Printed at the Behar Bandhu Press, Bankipore, and published at Bhagulpore.	Printed by Aklulál, and published by Kánhaya Prasád.
1014	Jyámiti Tattva. Geometry. Part I. Book 1.	ditto ...	Sajivan Lál, B.A.	ditto ...	Printed at the Behar Bandhu Press, and published at Badshahiguni, Bankipore.	Printed by Aklulál, and published by Sajivan Lál.
1015	Deshi Hisáb. Native Arithmetic. Part I.	ditto ...	Umánáth Misra	ditto ...	Printed and published at the Khargabilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
	SCIENCE (NATURAL AND OTHER.)					
	The following work is designed for educational purposes.					
1016	Sulabh Sharír Sádhan. Sanitary Primer.	ditto ...	Shiva Shankar Lál.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, Calcutta, and published at Chyebassa, Singbhoom.	Printed by Jadu Náth Sil, and published by Shiva Shankar Lál.
						KHASI
	RELIGION.					
9	Ká Tonik Sol-fá. Khási Hymns.	Khási ..	R. Evans ...	Religion, C.	Printed at the Baptist Mission Press, and published at Shangpung.	Printed by G. H. Rouse, and published by the author.
						MUSALMANI.
	FICTION.					
646	Najman Nesá. (A name.)	Musalmani Bengali	Zahiruddin ...	Fiction ...	Printed and published at the Dinagepore Ahmadia Press.	Printed and published by Kalimuddin Ahámmad.

disguise of a chowkidar. At dead of night he found a young man passing by. He arrested him and asked house where he went to study. The King wanted him to give security. The young man's father at the chowkidar told him that the King would impale him the next day for coming out at the dead of night. before death. He entered the Vazir's house and awakened the girl. They read several chapters of the Koran. Vazir's daughter came and saw him before death in a green dress and on a green horse. The King seeing

647	Háy Ki Ranger Fuárá Arthat Málekáá Sundarír Punthi. What a Spring of amusement or the Story of Malekáá Sundarí.	ditto ..	Abdul Karim...	ditto ...	Printed and published at the Azizia Press, Dacca.	Printed by Basanta Kumár De, and published by Abdul Karim.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it	Remarks	Number.
BOOKS—concluded.									
1889.	Pages.					Rs. A P.			
Sept., 3rd	38	12mo dy	1st ..	300	Printed	0 1 0	Rev. G. J. Dann, Allahabad.	... .	1009
„ 25th	64	8vo dy	1st ...	3,000	ditto ..	....	C. A. B. Society, 23, Chauringhi Road, Calcutta.	. .....	1010
Nov., 5th	8	.....	1st ..	2,000	ditto ...	0 0 3	.....	The story of Rájá Parikshit who died of snakebite in consequence of a Brahman's curse.	1011
Sept., 1st	16	5″ × 3½″	1st ...	4,000	Lithographed	0 0 6	.....	.. ..	1012
Nov., 10th	57	8vo dy	2nd ..	1,000	Printed	0 3 0	Kámákhyáprasád Misra, Bhagulpore	.....	1013
„ 15th	73	8vo dy	4th .	2,000	ditto ..	0 5 6	Sajivan Lál, Badshahiganj, Bankipore.	....	1014
Sept., 21st	144	8vo dy	2nd ..	1,000	ditto	0 3 6	Umánáth Misra, Shamkura, Patna.	.....	1015
„ 17th	48	12mo dy	1st .	2,000	ditto	0 4 0	Shiva Shankar Lál, Chyebassa, Singbhoom	A new compilation on the subject designed for educational purposes	1016
BOOK.									
Aug., 24th	57	16mo rl	1st	1,000	ditto ..	... .	R. Evans, Shangpung.	A number of hymns, with directions how to sing them.	
BENGALI BOOKS.									
Sept., 5th	26	8vo .	1st ...	1,000	ditto ...	0 6 0	.....	The story of a King of Jahangir Nagar in Hindustan, going the round of his town in the	646

him his business. The young man said he was the son of a merchant, and was returning from the Vazir's instigation of his step-mother refused to stand surety, but a friend of his rescued him from his difficulty. The Hearing this the young man thought of seeing the Vazir's daughter whom he had that night promised to see The King saw all their movements from a distance. Next day the order of impalement was passed, and the that their attachment was strong and pure brought about their marriage

„ 10th	23	8vo ..	1st .	1,000	ditto ...	0 4 0	.....	A love story in which a Sultan fell in love in a dream.	647

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						MUSALMANI-BENGALI
	RELIGION.					
648	Be namáji Nárir Puthi. The Story of a woman who never reads the *namaz*.	Musalmani-Bengali.	Baks Ali Khondkar.	Religion, M.	Printed and published at the Sinha Press, Komilla.	Printed and published by Nílámbar Datta.
649	Jonáb Isámashiher Bayán. An account of Jesus Christ.	ditto ...	.....	ditto ...	Printed at the Baptist Mission Press, and published at 23, Chowringhee Road, Calcuttta.	Printed by G. H. Rouse, and published by the Christian Tract and Bible Society.
650	Isá bá Mahammad. Jesus or Mahammad?	ditto ...	... ..	ditto ...	ditto ditto ...	ditto ditto ...
						PERSIAN
	MISCELLANEOUS.					
89	Ramuzul Akhlaq. Essays on moral subjects.	Persian	Maulvi Abdul Karim.	Miscellaneous.	Lithographed and published at the Rahamani Press, Calcutta.	Lithographed and published by Mati Ur Rahman.
						SANSKRIT
	DRAMA.					
1006	Abhijnána Shakuntalam. The Token of Shakuntalá. (R.)	Sanskrit	Edited by Ishvara Chandra Vidyáságara.	Drama ...	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneswara Mukharji, and published by the Calcutta Library.
	LANGUAGE.					
1007	Sárasvat Vyákaranam. A system of Sanskrit Grammar. (R.)	ditto ...	Edited by Gagan Chandra Tarkaratna.	Language	Printed and published at the Sinha Press, Komilla.	Printed and published by Gopál Chandra Dás.
1008	Bibliotheca Indica. New Series No. 711. Sabháshya Vritti Niruktam. Vol. IV. Fasc. VI. (R.)	ditto ...	Edited by Pundit Satya Vrata Sámá Síram.	ditto ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by G. H. Rouse, and published by the Asiatic Society.
1009	Bibliotheca Indica. New Series, No. 723. Sabháshya Vritti Niruktam. Vol. IV. Fasc. VII. (R)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	The following work is designed for educational purposes.					
1010	Calcutta University Sanskrit Selections for the Entrance Examination, 1891. (R.)	ditto ...	Pundit M. C. Nyáyaratna.	ditto ...	Printed at the Baptist Mission Press, and published at 5 and 6, Government Place, Calcutta.	Printed by G. H. Rouse, and published by Thacker, Spink & Co.
	LAW.					
1011	Bibliotheca Indica. New Series, No. 717. Paráshara Smriti. Vol. II. Fasc. I. (R.)	ditto ...	Edited by Chandrakánta Tarkálankára.	Law ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by G. H. Rouse, and published by the Asiatic Society.
1012	Bibliotheca Indica. New Series No. 720. Paráshara Smriti. Vol. II. Fasc. II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	6	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—concluded.									
1889.	Pages.					Rs. A. P.			
July, 14th	14	8vo dy	1st ...	1,000	Printed	0 1 0	.....	The evil consequences of associating with a woman who never repeats the *namaz*.	648
Aug., 6th	8	8vo dy	3rd ...	10,000	ditto ...	.....	Christian Tract and Bible Society, 23, Chowringhee Road, Calcutta.	.....	649
„ 16th	8	8vo dy	4th ...	10,000	ditto ...	.....	ditto ...	.....	650
BOOK.									
Aug., 7th	87	8vo ...	1st ..	500	Lithographed.	.....	Maulvi Abdul Karim 7, Gadái Khansáma's Lane, Mendi Bagan, Calcutta.	The title explains the object of the book.	89
BOOKS.									
Sept., 9th	252	8vo dy	3rd ...	2,000	Printed	2 0 0	Ishvara Chandra Vidyáságara.	.....	1006
Oct., 10th	388	8vo dy	1st ...	1,002	ditto ...	3 0 0	.....	In this grammar there are 1,714 *Sútras* ascribed to Sarasvati. The present edition contains the *Vritti* Commentary by Anubhúti Svarúpa and the *tíká* commentary by Mahibhúti Svarúpa, two Sannyásis.	1007
Aug., 16th	96	8vo dy	1st ..	500	ditto ...	.....	Asiatic Society of Bengal, 57, Park Street, Calcutta.	Contains an index of the deities mentioned in the Nirukta, and a preface containing the following chapters. The nature of Nirukta. What is a Vedanga or a subsidiary study to the Vedas? Who is the author of the Nirukta? Whether Yaska is a Rishi or not? How much is Nirukta Proper? The age of Yaska.	1008
Sept., 28th	96	8vo dy	1st ...	500	ditto ...	.....	ditto ...	The preface is continued. There is one chapter on the nature of the Vedic composition, and another on the possibility of ascertaining the age of the composition of the Vedas.	1009
„ 26th	104	12mo dy	1st ...	10,000	ditto ...	0 12 0	Thacker, Spink & Co., 5 and 6 Goverment Place, Calcutta.	.....	1010
Aug., 30th	96	8vo dy	1st ..	500	ditto ...	.....	Asiatic Society, 57, Park Street, Calcutta.	The Paráshara Smriti is divided into two parts, the *Achára Kánda* and the *Prâyaschitta Kánda*. The second volume contains Mádhava's Commentary on the second Kánda.	1011
Sept., 28th	96	8vo dy	1st ...	500	ditto ...	.....	ditto ...	ditto ditto ...	1012

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher
						SANSKRIT
	MEDICINE.					
1013	Sushruta Samhitá. The Work of Sushruta on Medicine. Part 23 (R.)	Sanskrit	Edited by Abinásh Chandra Kaviratna.	Medicine N.	Printed at 5, Simla Street, and published at 200, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál, and published by the Editor.
1014	Ditto ditto. Part 24 (R.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1015	Ditto ditto. Part 25 (R)	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
	RELIGION.					
1016	Rig Vedasya Sáyanácháryya Virachitam Mádhavíya Vedártha Prakáshákhyam Bháshyam. Sáyanácháryya's Commentary on the Rig Veda entitled Mádhavíya Vedártha Prakásha. (R.)	ditto ..	Prasanna Kumár Vidyáratna.	Religion H.	Printed and published at 5, Sítárám Ghosh's Street, Calcutta.	Printed by Umesh Chandra Ghosh, and published by the Editor.
1017	Hatha Pradípiká. A Treatise on the Hatha System of *Yoga*. (R.)	ditto ...	.....	ditto ...	Printed and published at the Burdwan Press, Burdwan.	Printed by Pratáp Chandra Gánguli and published by Vishnu Chandra Náth.
1018	Bibliotheca Indica. New Series. No. 716. Shánkháyana Shrauta Sútram. The Shrauta Sútra of Shánkháyana. Vol. I. Fasc. VII. (R.)	ditto ...	Edited by Dr. Alfred Hillebrandt.	ditto ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by G. H. Rouse, and published by the Asiatic Society.
1019	Bibliotheca Indica. New Series. No. 715. Advaita Brahma Siddhi. Fasc. III. (R.)	ditto ...	Edited by Váman Shástrí Upádhyáya.	ditto ...	ditto ditto ...	ditto ditto ..
1020	Bibliotheca Indica. New Series. No. 719. Varáha Purána. Fasc. XI. (R.)	ditto ...	Edited by Hrishikesha Shástrí.	ditto ...	Printed at 24, Girish Vidyáratna's Lane, and published at 57, Park Street, Calcutta.	Printed by Shashibhúshan Bhattácháryya, and published by the Asiatic Society.
1021	Srimadbhagabadgítá. The Divine Lay. (R.)	ditto ...	.....	ditto ...	Printed and published at 100, Bowbazar Street, Calcutta.	Printed and published by Vrindában Chandra Sarkár.
1022	Shrimahábhárata. The Mahabharat. Part 45. (R.)	ditto ...	.....	ditto' ...	Printed and published at 1, Raja Gurudás' Street, Calcutta.	Printed by Kálidás Sen and published by Pratáp Chandra Ráya.
1023	Ditto ditto. Part 46. (R.)	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
1024	Ashtádasha Puránánukramaniká. An Appendix to the Eighteen Mahápuranas. (R.)	ditto ...	Edited by Krishna Gopál Chandrádhvaryyu.	ditto ...	Printed and published at Burdwan.	Printed by Tinkari Dás, and published by the Editor.
1025	Ditto ditto (R.) ...	ditto ..	ditto ...	ditto ...	ditto ditto ...	Printed by Surendranáth Bhattácháryya, and published by the Editor.
						SANTÁLI
	RELIGION.					
29	Kátekisam. Lessons on the Church Catechism.	Santali	Rev. F. T. Cole	Religion. C.	Printed at the Baptist Mission Press, Calcutta, and published at the C. M. S. Mission, Barharwa.	Printed by G. H. Rouse, and published by the C. M. S. Mission.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—concluded.									
1889.	Pages.					Rs. A. P.			
.....	32	8vo dy	1st ...	.....	Printed	1 0 0	Abinásh Chandra Kaviratna, 200, Cornwallis Street, Calcutta.	With Dallana's Commentary ...	1013
Sept., 1st	32	8vo rl ...	1st ...	1,000	ditto ...	1 0 0	ditto ...	ditto ditto ...	1014
„ 17th	32	8vo rl ...	1st ...	1,000	ditto ...	1 0 0	ditto ...	ditto ditto ...	1015
„ 15th	275	8vo dy...	1st ...	500	ditto ...	5 0 0	Prasanna Kumár Vidyáratna, 5, Sítárám Ghosh's Street, Calcutta.	Ends with the Commentary on the 166th Súkta of the first Mandala.	1016
Feb., 11th	156	8vo dy..	1st ...	1,000	ditto ...	1 4 0	Vishnu Chandra Náth Bhattácháryya, of Burdwan.	The text of Chintámani Svátmárám Jogíndra, with the Commentary entitled Jyotsná by Brahmánanda.	1017
Sept., 26th	68	8vo dy...	1st ...	500	ditto ...	.....	Asiatic Society, 57, Park Street, Calcutta.	Contains indices only ...	1018
„ 26th	96	8vo dy...	1st ...	500	ditto ...	.....	ditto ...	The chapters of this work are entitled *Mudgaraprahár* "Striking with the club." It is a controversial work in which a great effort has been made to establish the non-dual theory and a system of religion in unison with its doctrine, and the writer 'strikes with his club' the head of the follower of any other system whom he defeats in argument	1019
Aug., 6h	96	8vo dy...	1st ...	500	ditto ...	0 6 0	ditto ...	The sacredness of places in and about Mathurá, together with directions for the consecration of the images of Krishna made of wood, stone, earth, copper silver and gold.	1020
Sept., 8th	233	40mo dy	1st ...	2,000	ditto ...	0 4 0	Vrindában Chandra Sarkár, 100, Bowbazar Street, Calcutta.	The text only ...	1021
Aug., 15th	112	8vo dy ..	1st ...	4,000	ditto ..	.....	Pratápa Chandra Ráy, C.I.E.	Goes on with the *Ashvamedha-parba*.	1022
„ 20th	112	8vo dy...	1st ...	4,000	ditto ...	.....	ditto ...	*Ashvamedhaparba* ends and the *Ashramabásikaparba* commences.	1023
Feb., 28th	45	8vo dy...	1st ...	300	ditto ...	1 8 0	Krishna Gopál Chandrádhvaryyu, Maliara.	*Púrvakhanda*. The contents and other information about the 18 great Puránas compiled from the Náradíya Purána, chapters 92 to 109.	1024
Sept., 25th	45	8vo dy...	2nd ...	250	ditto ...	1 2 0	ditto ..	ditto ditto ...	1025
BOOK.									
Sept., 3rd	38	12mo dy	1st ...	500	ditto ...	.....	C. M. S. Mission, Barharwa.	.....	29

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						TIBETAN
	LANGUAGE.					
	The following work is designed for educational purposes.					
5	The Tibetan Primer ...	Tibetan	Wangdan ..	Language	Printed at the Baptist Mission Press, Calcutta, and published at Darjeeling.	Printed by G. H. Rouse, and published by T. N. Chakravarti.
						URDU
	LANGUAGE.					
	The following work is designed for educational purposes.					
279	Ladkon Ká Khel. Amusement of children.	Urdu ..	Pundit Ráj Báhádur.	ditto ...	Lithographed and published at Arrah.	Lithographed and published by Zuhurul Huq.
	MISCELLANEOUS.					
280	Kanuzul Akhlaq. A Treasury of Morals. (T.)	ditto ...	Maulvi Abdul Karim.	Miscellaneous.	Lithographed and published at the Ghansia Press, Calcutta.	Lithographed and published by Hafiz Abdulla
281	Osul i Masáel i Eslam Pershahad ut i Ghair Aqwan The Roots and Branches of Islam for exhibition to the Professors of other Religions.	ditto ..	Muhammad Hosain.	ditto ...	Lithographed and published at Arrah.	Lithographed by Muhammad Idrish, and published by Muhammad Ibrahim.
	RELIGION.					
282	Osul i Hadis. The origin of Hadis.	ditto ..	Maulvi Iláhi Baksh.	Religion M.	Lithographed at Arrah, and published at Patna	Lithographed by Zuhurul Huq, and published by Hazi Sayyad Ján.
						URIYA
	BIOGRAPHY.					
672	Shivají Charita. Life of Shivají.	Uriya ...	H. C. Sarkár .	Biography	Printed and published at the Utkal Printing Company's Press, Balasore.	Printed by Govinda Chandra Patnáyak, and published by Bhagaván Chandra Dás.
	HISTORY (INCLUDING GEOGRAPHY).					
	The following work is designed for educational purposes.					
673	Saral Bhúgol Páth. An Easy Geographical Reader.	ditto ..	Shrináth Ráy	History including Geography.	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Náyak.
	LANGUAGE.					
	The following works are designed for educational purposes.					
674	Páth Málá. An Uriya Reader.	ditto ..	.....	Language	Printed and published at the Balasore De's Press.	Printed by Kálíprasád Dás, and published by Rájá Baikunthanáth De Báhádur.
675	Níti Málá. Garland of Morals	ditto ..	haturbhuj Patnáyak.	ditto ...	Printed and published at the Orissa Mission Press.	Printed and published by J. F. Hill.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOK.									
1889.	Pages					Rs. A. P.			
Aug., 15th	12	12mo dy	1st ...	500	Printed	.....	T. N. Chakravartí, Government Boarding School, Darjeeling.	This work is a literal translation in Colloquial Tibetan of the "Royal School Primer."	5
BOOKS.									
Aug., 27th	32	10″ × 6½″	1st ...	2,000	Lithographed.	0 2 0	.....	An Urdu reader	279
„ 12th	68	8vo ..	1st ...	500	ditto ...	.....	Maulvi Abdul Karim, 7, Gádai Khánsámá's Lane, Medhi Bagan, Calcutta.	An Urdu translation of the Persian work entitled Ramuzul Akhlaq by the same author.	280
Nov., 1st	38	10″ × 6½″	1st .	500	ditto ...	0 2 0	.....	A translation of Rev. Mr. Isaac Taylor's lecture on the progress of Islam and of the paper written in reply.	281
Sept., 23rd	31	10½″ × 6½″	1st	500	ditto ...	0 2 0	.....	An explanation of the nature of Hadis.	282
BOOKS.									
May, 27th	60	8vo ...	1st ...	500	Printed	0 4 0	.....	A complete biography of Shivají the founder of Marhatta greatness in the Deccan.	672
Oct., 15th	36	12mo dy	3rd ...	1,000	ditto ...	0 2 0	.....	An Uriya school-book ...	673
Nov., 1st	90	8vo dy	5th ...	2,000	ditto ...	0 4 0	.....	ditto	674
Oct., 24th	11	12mo dy	2nd ...	3,000	ditto ...	0 0 6	Chaturbhuj Patnáyak.	ditto	675

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the work is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URIYA
	LANGUAGE—*concluded.*					
676	Barna Shikshá. An Alphabetical Primer.	Uriya ...	Dámodar Mishra.	Language	Printed and published at the Balasore De's Press.	Printed by Kálíprasád Dás, and published by Damodar Mishra.
	MISCELLANEOUS.					
677	Játi Sanskár. Reformation of the Caste System.	ditto ...	Rudra Náráyan Pátnáyak.	Miscellaneous.	ditto ditto ...	Printed by Kálíprasád Dás, and published by Satyendranáth De.
678	Andirá Mádhíya. The Story of Andirá Mádhiya.	ditto ...	Kálíprasád Chakravarti.	ditto ...	ditto ditto ...	Printed by Kálíprasád Dás, and published by the author.
	The following works are designed for educational purposes.					
679	Samkshipta Jamidárí Sirastá. A short Treatise on Zemindars' office work.	ditto ...	.....	ditto ...	ditto ditto ...	Printed by Kálíprasád Dás, and published by Rájá Baikunthanáth De Báhádur.
680	Jamidárí Mahájaní Hisáb. Zemindari and Mahájaní Accounts.	ditto ...	Jagannáth Rao	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Náyak.
	POETRY.					
681	Panas Chori. Stealing the jack fruit.	ditto ...	Goivnda Rath Sharmá.	Poetry ...	ditto ditto ...	ditto ditto ...
682	Premtaranginí. Waves of love.	ditto ...	.....	ditto ...	Printed and published at the De's Útkal Press, Balasore.	Printed by Kálíprasád Dás and published by Kálíprasád Chakravarti.
683	Ratnákar Champú. A poem describing the sports of Krishna.	ditto ...	Edited by Abhin Nayak.	ditto ...	Printed and published at the Printing Company's Press, Cuttack.	Printed and published by the Cuttack Printing Company.
	RELIGION.					
684	Durgástotra. A hymn to Durgá.	ditto ...	Bhagaván Chandra Dás and Madan Mohan Patnáyak.	Religion H	ditto ditto ...	ditto ditto ...
685	Shrímadbhágavata. Part VI. (T.)	ditto ..	.....	ditto ...	ditto ditto ..	ditto ditto ...
686	Mahábhárata. Virát Parba. (T.)	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
687	Rádhá Krishna Jugalnám. The names of Rádhá and Krishna together.	ditto ...	Dámodar Patnayak.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Náyak.
688	Shríkrishna Námáshtottara Shata Stava. A hymn to Krishna in which appear one hundred and eight of his names.	ditto ..	Rájballabh Mishra.	ditto ..	ditto ditto ...	ditto ditto ...
689	Shríkrishna Stava. A hymn to Shríkrishna.	ditto ...	Braja Bandhu Mishra.	ditto ...	Printed and published at the Cuttack Patriot Press.	Printed and published by M. M. Náyak.

Quarter ending 31st December 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1889.	Pages.					Rs. A. P.			
Nov., 10th	6	8vo ...	1st ...	1,000	Printed	0 0 9	.....	An alphabetical primer ...	676
Nov., 2nd	39	8vo ...	1st ...	1,000	ditto ..	.....	.....	This is the first part of a serial publication dealing with the various castes of India. This part deals with the Brahmans of Orissa, who, the writer deplores, have greatly degenerated. They do not study the Vedas, do not know the processes of conducting worship, do not care to preserve the purity of their character and conduct according to the Shástras, and are anxious for getting money by fair means or foul.	677
„ 20th	18	12mo ...	1st ...	500	ditto ..	0 1 0	.....	Stories of the stupidity of the weaver caste collected together in a connected form.	678
„ 5th	41	8vo ...	8th ...	1,000	ditto ..	0 2 0	.....	.....	679
„ 4th	25	12mo dy	3rd ...	2,000	ditto ...	0 1 6	.....	.....	680
Sept., 2nd	20	16mo dy	1st ...	1,000	ditto ...	0 1 0	.....	The story of Jagannáth stealing jack fruit from a garden for the benefit of one of his poor but devoted worshippers. The Rájá of Orissa not knowing that Jagannáth stole, punished the poor man, but was at last obliged to release him and reward him at the intercession of Jagannáth.	681
Nov., 12th	16	8vo.	1st ...	500	ditto ..	0 0 9	.....	Describes the various phases of love under various circumstances	682
Aug., 31st	26	12mo dy	2nd ..	1,000	ditto ..	0 3 0	Abhin Nayak ...	Champú in Sanskrit is a poem in prose and verse. But the present work in Uriya is in verse only. It describes the sports of Krishna at Vrindávan.	683
Oct., 15th	8	12mo dy	1st ...	1,000	ditto ...	0 0 9	Bhagaván Chandrá Das and Madan Mohan Patnáyak.	A hymn to Durgá	684
Aug., 31st	93	12mo dy	1st ...	1,000	ditto ...	0 5 0	Printing Company, Cuttack.	Jagannáth Das's well-known translation of the Shrímad Bhágavata in Uriya.	685
Nov., 13th	98	8vo dy	1st ...	1,000	ditto ...	0 12 0	ditto ...	The Uriya version of the story of the Mahábhárat by the late Rájá Krishna Sinha of Dharákot. The Cuttack Printing Company has undertaken an edition of the work.	686
Oct., 15th	9	16mo dy	1st ...	1,000	ditto ...	0 0 9	.....	The names of Rádhá and Krishna or some of their ephithets are to be found in every verse.	687
„ 20th	11	16mo dy	1st ...	1,000	ditto ...	0 0 9	.....	.....	688
Nov., 27th	6	16mo dy	1st ...	1,000	ditto ...	0 0 3	Braja Bandhu Mishra.	.....	689

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URIYA
	SCIENCE, (NATURAL AND OTHER.)					
	The following work is designed for educational purposes.					
690	Bijnán Sútra. The Principles of Science. (T.)	Uriya ..	Translated by Bhubaneshvar Datta.	Science, natural and other	Printed and published at the De's Utkal Press, Balasore.	Printed by Kálíprasád Dás, and published by Baikuntha Náth De
						I.—ARABIC AND
	RELIGION.					
16	Tafsír e Khálill. An exposition of the Koran by Khálil.	Arabic and Urdu.	.....	Religion M.	Lithographed and published at Arrah.	Lithographed by Muhammad Idris and published by Ibrahim.
						II.—ASSAMESE AND
	MISCELLANEOUS.					
1	Svapnádhyáya Chapter on Dreams	Assamese and Sanskrit.	Dibákar Sharmá	Miscellaneous.	Printed at 1'2, Mániktalá Street, Calcutta, and published at Jorehát, Assam.	Printed by Harihar Nandi and published by the author.
						III.—BENGALI AND
	LANGUAGE					
526	Barat's Pronouncing, Etymological and Pictorial Dictionary of the English and of the Bengali Language. No. 85	Bengali and English.	Lakshmí Náráyan Mallik.	Language	Printed and published at 92, Bow Bazar Street, Calcutta	Printed by Kishorí Mohan Sen, and published by Trailokya Náth Barát.
527	Ditto ditto No. 86.	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...
	The following works are designed for educational purposes					
528	A complete key to Poetical English Reader, No. II	ditto ...	Kailás Chandra Datta, M.A.	ditto ...	Printed at 22-2, Jhámápukur Lane, and published at 54-1, College Street, Calcutta	Printed and published by Baradáprasád Mazumdár.
529	A complete key to Douglas's English Reader, No. V.	ditto ...	Bimalá Charan Ghosh.	ditto ..	ditto ditto ...	ditto ditto ...
530	A complete key to Easy Reader, No. I.	ditto ..	Ashutosh Mazumdár.	ditto ..	ditto ditto ...	ditto ditto ..
531	A key to Middle Class Reader.	ditto ..	Vrindában Dhar.	ditto ...	Printed and published at the Syamantaka Press, Dacca.	Printed by Pratáp Chandra De, and published by Vrindában Dhar.
532	A complete key to Sequel Royal, No. I.	ditto ...	M M. Mazumdár.	ditto ..	Printed at 24, Beadon Street, and published at 55, College Street, Calcutta	Printed by M. M. Rakshit, and published by M. M Mazumdár
533	A key to D. N. Basu's First Book	ditto ..	D. N Basu ..	ditto ...	Printed at 23-1, Beehu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository
534	First Book	ditto ..	Kedarnáth Basu.	ditto	Printed at 2, Baniatola Lane, and published at 58, Wellington Street, Calcutta	Printed by Natabar Chakravarti, and published by S. C. Addya.
535	Rája Bhásha. Queen's English.	ditto ...	....	ditto ...	Printed and published at 3, Beadon Street, Calcutta.	Printed by Bihárílál Dás, and published by Upendranáth Mukharji.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it.	Remarks.	Number.
BOOKS—concluded.									
1889.	Pages.					Rs. A. P.			
Nov., 8th	30	8vo ...	7th ...	500	Printed	0 3 0	.....	A translation of Mahendra Náth Bhatṭáchárыya's introduction to Physics in Bengali.	690
URDU BOOK.									
Dec., 25th	108	10×6½	1st ...	1,000	Litho-graphed.	0 9 0	.....	An Urdu exposition of the first *para* of the Koran by Khalil with the Arabic text.	16
SANSKRIT BOOK.									
Sept., 20th	22	16mo rl	2nd ...	1,000	Printed	0 1 6	Dibákar Sharmá. Shibságar, Assam.	An improved edition ...	1
ENGLISH BOOKS.									
Aug., 20th	24	4to dy ...	1st ...	1,000	ditto ...	0 6 0	Trailokya Náth Barát, 92, Bow-bazar Street, Calcutta.	English from *Spring—wheat* to *Stand*, and Bengali from *Lashita* to *Lo*.	526
„ 28th	24	4to dy ..	1st ...	1,000	ditto ...	0 6 0	ditto ..	English from *Standard* to *Stellar*, and Bengali from *Lok* to *Bansha Khayakara*.	527
Sept., 18th	154	12mo ...	7th ...	1,000	ditto ...	1 0 0	Baradáprasád Mazumdár, 22-2, Jhámápukur Lane, Calcutta.	A key	528
„ 22nd	176	12mo ...	4th ...	1,000	ditto ..	0 12 0	ditto ...	ditto	529
Aug., 25th	49	12mo ...	1st ...	1,000	ditto ...	0 4 0	ditto ..	ditto	530
„ 25th	76	12mo ...	1st ...	1,000	ditto ...	1 0 0	.....	ditto	531
„ 22nd	64	12mo dy	1st ...	1,000	ditto ...	0 6 0	Mohinimohan Mazumdár, 71, Sitárám Ghosh's Street, Calcutta.	ditto	532
Sept., 20th	40	16mo D. F.	1st ...	1,000	ditto ...	0 2 0	Dwárakánáth Basu, Barakpore, 24-Pergunnahs.	ditto	533
„ 12th	72	16mo dc.	1st ...	2,000	ditto ...	0 3 0	Kedárnáth Basu, Calcutta.	"This is intended to remove the want of a practical English First Book, based on sound grammatical and pedagogic principles adapted to the requirements of native boys and girls."	534
Aug., 26th	212	12mo dy	3rd ...	4,000	ditto ..	0 10 0	Upendranath Mukharji, Calcutta.	.....	535

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						III.—BENGALI AND
	LANGUAGE.—*concluded.*					
536	A Manual of Translation from Bengali to English.	Bengali and English	Benfl Mádhab Gánguli and Bishveshvar Chakravartí	Language	Printed and published at 10, Pudmapukur, Bhawanipore.	Printed and published by Kedárnáth Mitra.
537	A Vocabulary in English and Bengali.	ditto ...	.....	litto ...	Printed at 20-3, Vrindában Basák's Lane, and published at 98, Chitpur Road, Calcutta.	Printed by Hari Mohan Dás, and published by Rájendra Lál Ghosh.
	LAW.					
538	Pramán Bishayak Ayin. The Evidence Act. (T.)	ditto ...	Rames Chandra Basu, B.L.	Law ...	Printed at 1, Charakdanga, and published at the High Court, Calcutta.	Printed by Abhaya Charan Láhá, and published by the author.
						IV.—BENGALI AND
	RELIGION.					
2	Singálak Sútra. The Eighth Sútra of the Digha Nikáya. (T.)	Bengali and Páli.	Translated by Dharmaráj Barua.	Religion Buddhist	Printed and published at the Chandra Shekhar Press, Chittagong.	Printed by Jagat Chandra Dás, and published by Amar Chandra Thákur.
						V.—BENGALI AND
	LANGUAGE.					
	The following works are designed for educational purposes.					
1456	Padya Chandriká. A Metrical Sanskrit Grammar.	Bengali and Sanskrit.	Anandakumár Kávyatírtha.	Language	Printed and published at Komilla.	Printed and published by Nílámbar Datta.
1457	Sahaj Vyákarana. Easy Grammar.	ditto ...	Surya Kumár Dhar.	ditto ...	Printed and published at the Hugli Budhodaya Press.	Printed and published by Káshi Náth Bhattácháryya.
1458	Devanágara Varnaparichaya. A Devanágari Alphabetical Primer Part I.	ditto ..	Jaganmohan Tarkálankár.	ditto ...	Printed and published at 22-2, Jhámápukur Lane, Calcutta.	Printed and published by Baradáprasád Mazumdár.
	MEDICINE.					
1459	Saral Chikitsá Samgraha. An easy work on Medicine. Part I.	ditto ...	Nandagopál Bhattácháryya.	Medicine N.	Printed and published at Serampore.	Printed by Gánguli and Co. and published by Nandálál Chatterji.
1460	Dámpatya Niyam. Rules to be observed by Husbands and Wives.	ditto ..	Trailokya Náth Ráy.	ditto ...	Printed and published at the Bagura Ráya Press.	Printed by Binod Báhari Banerji, and published by Ramesh Chandra Mazumdár.
1461	Ashtánga Hridaya. A work on Hindu Medicine by Bágbhata. Nos. 22, 23, 24 (together). T.	ditto ..	Edited and translated by Bijayaratna Sen Gupta.	ditto ..	Printed at 5, Simla Street, and published at 5 Kumartuli, Calcutta	Printed by Gopál Chandra Ghosh, and published by the editor.
1462	Sushruta Samhitá. A Work on Hindu Medicine. T.	ditto ...	Bijayratna Sen Gupta, and Nishi Kánta Sen.	ditto ..	Printed at 5, Simla Street, and published at 3, Kumartuli, Calcutta.	ditto ditto ...
1463	Shástrártha Sankalan. Compilation of the *Shástras*. Part 22 (T).	ditto ...	C. C. Sharmá...	ditto ...	Printed at the New Prákrit Press, Chitpur, and published at Jámtárá.	Printed by Rákhál Chandra Dás, and published by Nírad Bihárí Gosvámi.
1464	Ditto ditto. Part 23. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
ENGLISH BOOKS—concluded.									
1889.	Pages.					Rs. A. P.			
Sept., 28th	260	16mo dy	1st ...	1,000	Printed	1 4 0	Beni Mádhab Ganguli, 10, Padmapukur, Bhawanipore.	.....	536
Aug., 12th	72	12mo dy	Revised.	2,000	ditto ..	0 6 0	.....	.....	537
„ 25th	306	8vo ...	1st ...	1,000	ditto ...	2 0 0	.....	The Evidence Act of 1870, with an introduction and precedents.	538
PALI BOOK.									
Sept., 4th	30	12mo dy	1st ..	500	ditto ..	0 4 0	Dharmaráj Barua	The text and translation of the eighth Sútra of the Digha Nikáya which forms a part of the Suttapitaka of the Buddhist Scriptures. It is called Singálaka Sutta, because it was preached by Lord Buddha to one Singálak, a zemindar's son, who used to make obeisance to the four quarters every morning.	2
SANSKRIT BOOKS.									
July, 19th	32	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	Chapters on number, gender, and case with directions for the formation of compound words. The rules are given in Sanskrit verse, while their explanations and examples are given in Bengali prose.	1456
Oct., 30th	76	12mo ...	1st ...	500	ditto ...	0 6 0	Surya Kumár Dhar.	A Sanskrit grammar in Bengali...	1457
Sept., 15th	20	12mo ...	7th ...	1,000	ditto ...	0 1 0	Baradáprasád Mazumdár, 22-2, Jhámápukur Lane, Calcutta.	.....	1458
Nov., 5th	24	12mo dy	1st ...	1,000	ditto ...	0 1 0	Nandagopál Bhattácháryya, Mahesh.	Contains several easy prescriptions for the treatment of fever.	1459
Sept., 28th	90	12mo ...	1st ...	1,000	ditto ..	0 8 0	.....	Contains quotations from various standard Sanskrit works on Hindu medicine, with their Bengali translation, on the subject of the regulation of the conduct of husbands and wives to each other.	1460
Aug., 27th	192	8vo rl ...	1st ...	1,000	ditto ...	1 14 0	Bijayaratna Sen Gupta, 5, Kumartuli, Calcutta.	Bágbhata's text with the commentary of Arunadatta, and a Bengali translation by the editor.	1461
„ 15th	96	8vo dy ..	1st ...	1,000	ditto ...	1 0 0	Bijayratna Sen Gupta, and Nishi Kánta Sen, 3, Kumartuli Calcutta.	The text with the commentaries of Dallana and Chakrapánidatta and a Bengali translation.	1462
Oct., 10th	390	8vo ...	1st ...	300	ditto ...	6 0 0	Nírad Bihári Gosvámi, Jámtárá.	Contains *Chakradatta* with a commentary and a Bengali translation.	1463
„ 10th	626	8vo ...	1st ...	300	ditto ...	6 8 0	ditto ...	ditto ditto ...	1464

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						V.—BENGALI AND
	MISCELLANEOUS.					
1465	Shástrártha Sankalan. Compilation of the Shástras. Part 24 (T.)	Bengali and Sanskrit	Edited by Krishna Chandra Brahmachári.	Miscellaneous.	Printed at the New Prákrit Press, Chitpur, and published at Jámtárá.	Printed at Rákhál Chandra Dás, and published by Nitad Bihári Gosvámi
1466	Ditto ditto. Part 16. (T).	ditto ...	Edited by K. P. Vidyáratna	ditto ...	ditto ditto ...	ditto ditto
1467	Iunibhársitir Anumodita Vyákaraner Bhramashodhini. A book for the correction of errors in Sanskrit Grammar prescribed by the Calcutta University.	ditto ...	Bipin Bihárí Mitra and others.	ditto ..	Printed at 78, Amherst Street, and published at 61, Bahir Shambazar Street, Calcutta.	Printed by Ambiká Charan Som, and published by Bipin Bihárí Mitra
1468	Jyotish Kalpadruma. An Astrological tree for fulfilling desires. Part 20. (T)	ditto ..	Edited by Rasik Mohan Chatterji.	ditto ..	Printed and published at 5, Simla Street, Calcutta.	Printed and published by Gopál Chandra Ghosh
1469	Ditto ditto. Part 21. (T)	ditto ...	ditto ..	ditto ..	ditto ditto ..	ditto ditto
1470	Samsár Ratnamálá. A Jewelled Garland for the use of Householders.	ditto ...	Nafar Chandra Ghosh.	ditto ...	Printed at 323, Chitpore Road, and published at 40, Garanhátá Street, Calcutta.	Printed by Tinkari Biswás, and published by Panchánan Ghosh
	PHILOSOPHY.					
1471	Pátanjala Darshan o Jogapurishishta. Pátanjalí's System of Philosophy with an Appendix on *Yoga*. (T.)	ditto ..	Edited by Kálíbar Vedántavágísha.	Philosophy	Printed at 24, Beadon Street, and published at 127, Masjidbári Street. Calcutta.	Printed by Mani Mohan Rakshit, and published by Hirálál Dhol.
	RELIGION.					
1472	Márkandeya Chandí The account of Chandí from the Márkandeya Puráns. (T.)	ditto ..	Edited and translated by Nabín Chandra Sen.	Religion H	Printed and published at the People's Press, Calcutta.	Printed and published b Dinanáth Ghosh.
1473	Aryadharma Paddhati The Process of Performing the rites of the Aryan religion.	ditto ..	Rájkrishna Sinha.	ditto ...	Printed and published at Berhampore.	Printed and published by Rájkrishna Sinha.
1474	Sansár Chakra. The Wheel of the World. Part IV. (T)	ditto ..	Translated by Dakshiná Charan Smrititírtha.	ditto ..	Printed at 2, Nawabdi Ostágar's Lane, and published at 82, Balarám De's Street, Calcutta.	Printed by Pítámbar Bannerji and published by Hem Chandra Basu.
1475	Yoga Váshishtha Rámáyana. The Rámáyana in which Vashishtha teaches Yoga to Ráma. Part I. (T.)	ditto ..	Translated by Satyavádí Ghoshál.	ditto ..	Printed and published at the new Sanskrit Press, Cossipore.	Printed by Brajagopál Set, and published by Satyavádí Ghoshál.
1476	Ditto ditto. Part III. (T)	ditto ..	ditto ..	ditto ..	ditto ditto ..	ditto ditto ...
1477	Shrímadbhagabadgíta. Part XI (T)	ditto ..	Priyanáth Kárár.	ditto ..	Printed and published at Serampore.	Printed by Gánguli and Co., and published by Priyanáth Kárár.
1478	Hindu Satkarma Málá Hindu Religious Rites Part III. (T.)	ditto ..	Manmatha Náth Smritiratna.	ditto ..	Printed at 16, Gopikrishna Pál's Lane, Calcutta, and published at Pa'para Baranagore.	Printed by Jogendranáth Vidyáratna and published by the author.
1479	Shrígurutattvasára Sangraha The substance of the Principles taught by Chaitanya.	ditto .	Ananda Chandra Chakravartí.	ditto ..	Printed and published at the Dacca Press.	Printed by Digambar Dás and published by the author.
1480	Kávya Prachárika. The publication of Kávyas Part VII. (T).	ditto ..	Nanda Kumár Sharmá.	ditto ..	Printed at the New Prákrit Press, Chitpur, and published at Simla, Calcutta	Printed by Rákhál Chandra Dás, and published by Nílkánta Chakravartí.

Quarter ending 31st December 1889—continued.

8		10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves or pages	Size.	First, second or other edition	Number of copies of which the edition consists.	Printed or lithographed	Price at which the book is sold to the public	Name and residence of proprietor of copyright, or any portion of it.	Remarks	Number
SANSKRIT BOOKS—concluded.									
1889.	Pages					Rs. A. P			
Oct., 25th	296	8vo	1st ..	300	Printed	3 10 0	Nírad Bihárí Gosvámi, Jámtárá.	A work on Astrology .	1465
„ 30th	280	8vo ..	1st .	300	ditto	3 10 0	ditto ..	A work on Palmistry ..	1466
Aug., 20th	17	12mo .	1st ...	500	ditto ...	.....	Bipin Bihárí Mitra, 61, Bahir Shambazar Street, Calcutta	A controversial work attempting to point out several mistakes in the works on Sanskrit Grammar selected by the Calcutta University for the Entrance Examination.	1467
„ 26th	96	8vo rl	1st ...	1,000	ditto ..	1 0 0	Rasik Mohan Chatterji, 5 Simla Street, Calcutta.	Contains small instalments of various works on Sanskrit Astrology with their Bengali translation.	1468
Sept., 9th	96	8vo rl	1st ..	1,000	ditto ..	1 0 0	ditto ..	ditto ditto ..	1469
„ 12th	156	12mo dy	New...	500	ditto ..	1 0 0	Panchánan Ghosh, Calcutta.	Contains a large stock of information for the use of householders.	1470
Aug., 27th	287	8vo dy	2nd ...	600	ditto ...	2 0 0	Kálíbar Vedánta Vágísha Poora, 24-Pergunnahs	The aphorisms with the commentary of Bhoja and a Bengali translation.	1471
Sept., 18th	204	12mo rl	1st ...	500	ditto .	0 12 0	Nabín Chandra Sen, Feni.	The text of Márkandeya's Chandí with metrical translation in Bengali by Babu Nabín Chandra Sen. The preface contains a short but humorous summary of the whole work and its spiritual interpretation	1472
Nov., 25th	20	12mo dy	1st ...	500	ditto ...	0 1 6	... ..	The performance of the daily rites of the Hindus.	1473
Aug., 8th	40	8vo ..	1st ..	1,000	ditto ..	1 0 0	Hem Chandra Basu, 82, Balaram De's Street, Calcutta.	Contains a description of the infernal regions according to Hindu ideas.	1474
Nov., 25th	88	8vo dy	3rd	1,000	ditto ..	0 8 0	Satyavádí Ghoshál, Bhukailás Rajbátí.	Often noticed	1475
„ 15th	72	8vo dy	2nd	1,000	ditto .	0 8 0	ditto .	....	1476
„ 10th	32	8vo dy	1st ..	750	ditto	0 8 0	Priyanáth Karar Serampore.	... ...	1477
Aug., 28th	108	12mo dy	1st ..	1,000	ditto ..	0 6 0	Manmatha Náth Smritiratna.	....	1478
Sept., 11th	18	12mo dy	1st ..	1,000	ditto ..	0 2 0	.... .	An attempt has been made in this work to reconcile the differences of opinion that have sprung up among the various sections of the Vaishnav community of the present day in the matter of interpreting the teachings of Chaitanya	1479
Nov., 28th	124	8vo ..	1st ...	500	ditto ..	5 10 0	Nílkánta Chakravarttí, Simla Calcutta.	Contains *Brahmánda Purán Uttarkhanda.*	1480

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						VI.—ENGLISH AND
	LANGUAGE.					
	The following work is designed for educational purposes.					
67	Model Questions with their Answers, Raghuvansa I-IV.	English and Sanskrit.	D.De ...	Language	Printed at 6, Bhim Ghosh's Lane, and published at 79, Cornwallis Street, Calcutta.	Printed by U. C. Bose & Co., and published by the author.
						VII.—ENGLISH AND
	LANGUAGE.					
14	Talím-i-Zabáni-Urdú. A Guide to Hindustáni.	English and Urdu.	Dr. G. S. A. Ranking.	ditto . ..	Printed at the Calcutta Central Press, and published at 5, Government Place, Calcutta.	Printed by the Calcutta Central Press Co., Limited, and published by Thacker, Spink & Co.
						VIII.—ENGLISH AND
	LANGUAGE.					
37	Dvibháshí. An English-Uriya Vocabulary.	English and Uriya.	Akshaya Chandra Ghosh and Shrikrishna Mahápátra.	ditto ...	Printed and published at the Printing Company's Press, Cuttack.	Printed and published by the Cuttack Printing Company.
						IX.—SANSKRIT
	RELIGION.					
52	Nirálambopanishad. One of the Upanishads. (T.)	Sanskrit and Uriya.	Translated by Rásvihárí Nyáak.	Religion H.	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Náyak.
53	Moha Mudgar. The Destroyer of Illusion. (T.)	ditto ,,	Fakirchánd Senápati.	ditto ...	Printed and published at the Balasoro Printing Company's Press.	Printed by Govinda Chandra Patnáyak, and published by Bhagaván Chandra Dás.
54	Gíta Govinda. Songs in honour of Krishna. (T.)	ditto ...	.....	ditto ...	Printed and published at the De's Utkal Press, Balasore.	Printed by Kálíprasád Dás, and published by Dvárakánáth Dás.
						TRI-LINGUAL
						I.—BENGALI, ENGLISH
	LANGUAGE.					
	The following works are designed for educational purposes.					
87	Pátha Bodhini. A key to Sanskrita Pátha. Part I.	Bengali, English and Sanskrit.	Harish Chandra Kaviratna.	Language	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed by Shashi Bhúshan Bhattácháryya, and published by the author.
88	Nútan Praveshiká Darpana. A complete key to Praveshiká. Part I.	ditto ...	Shyámá Charan Kaviratna.	ditto ...	Printed and published at 24, Beadon Street, Calcutta.	Printed and published by Mani Mohan Rakshit.
						UNI-LINGUAL
						I.—BENGALI
	MEDICINE.					
2245	Chikitsá Darshana. A Monthly Journal of Medicine. Vol. II. No. 10.	Bengali	Edited by Rajani Kánta Mukharji.	Medicine E.	Printed at 37, Machuabazar Street, Calcutta, and published at Mollabolia, Nadia.	Printed by Sharat Chandra Dev, and published by the editor.
2246	Ditto ditto. Vol. II. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2247	Ditto ditto. Vol. II. No. 12.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
2248	Ditto ditto. Vol. III. Nos. 1-2.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...

Quarter ending 31st December 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
SANSKRIT BOOK.									
1889.	Pages.					Rs. A. P.			
Sept., 9th	140	12mo dy	1st ...	1,000	Printed	0 12 0	... ..	.....	67
URDU BOOK.									
June, 20th	130	12mo ...	1st ..	300	ditto ...	5 0 0	Dr. G. S. A. Ranking.	.....	14
URIYA BOOK.									
Aug., 31st	62	12mo dy	1st ...	1,000	ditto ...	0 4 0	Akshaya Chandra Ghosh and Srikrishna Mahápátrá.	.....	37
AND URIYA BOOKS.									
Sept., 2nd	27	16mo dy	1st ...	1,000	ditto ...	0 1 6	.....	The text with Uriya translation. It contains *Nirálambopanishad, Niranjanástaka, Atma Shatka*, and *Nirvána Shatka*.	52
May, 16th	16	12mo dy	1st ...	500	ditto ...	0 0 6	.....	The text with an Uriya translation.	53
Nov., 15th	35	12mo	1st ...	500	ditto ..	0 2 0	.....	The Sanskrit text with an Uriya translation.	54
BOOKS.									
AND SANSKRIT BOOKS.									
Aug., 28th	80	12mo dy	6th ...	1,000	ditto ...	0 4 0	Harish Chandra Kaviratna, 24, Girish Vidyáratna's Lane, Calcutta.	.....	87
Aug., 21st	182	8vo dy	1st ...	3,000	ditto ...	1 6 0	Shyámá Charan Kaviratna, Shibpore.	.....	88
PERIODICALS.									
PERIODICALS.									
Aug., 22nd	26	12mo rl	1st ...	500	ditto ...	0 4 0	Rajani Kánta Mukharji, Mollabelia.	Contains an interesting article on cholera or dysentery in infants.	2245
„ 24th	26	12mo rl	1st ...	500	ditto ...	0 4 0	ditto ...	Contains an article on the effects of civilisation on the human constitution, and on the increase of phthisis.	2246
„ 29th	26	12mo rl	1st ...	500	ditto ...	0 4 0	ditto ...	One of the writers thinks that cholera and malarious fever in an epidemic form are due to unwholesome drinking water. People should filter water before drinking it.	2247
Sept., 15th	72	12mo rl	1st ...	500	ditto ...	0 8 0	ditto ...	The usual contents	2248

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						I.—BENGALI
	MEDICINE—*concld.*					
2249	Chikitsá Sammilani. The bringing together of different systems of medicine. Vol. V. Nos. 10 to 12 (together).	Bengali	Edited by Avinásh Chandra Kaviratna.	Medicine E and N.	Printed at 5, Simla Street, and published at 200, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghosál, and published by the editor.
2250	Ditto ditto. Vol. VI. Nos. 1-2 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2251	Ditto ditto. Vol. VI. Nos. 3-4 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ..
	MISCELLANEOUS.					
2252	Ananda. Pleasure. A Monthly Paper. Vol. I, No. 4.	ditto ...	Edited by Kedár Náth Ghosh.	Miscellaneous.	Printed at 113, Musjidbari Street, and published at 3-1, Gulu Ostágar's Lane, Calcutta.	Printed by Jogendra Náth Mallik, and published by the editor.
2253	Ditto ditto. Vol. I, No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ..
2254	Bámá Bodhini Patriká. A Journal for the Instruction of Women. No. 296.	ditto ...	Edited by Umesh Chandra Datta.	ditto ...	Printed at 21, Bowbazar Street, and published at 9, Antony Bágán Lane, Calcutta.	Printed by G. P. Ráy & Co., and published by Ashutosh Ghosh.
2255	Ditto ditto No. 296.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto
2256	Bhárat Sanjívan. India Revived. Vol. I. No. 7.	ditto ...	Edited by Bhúpati Náth Dás and Brothers.	ditto ...	Printed and published at the Budhodaya Press, Hughli.	Printed and published by Siddheswar Dás.
2257	Bhárat Shramjívi. The Indian Workman. A Monthly Paper. Vol. III. No. 8.	ditto ...	Edited by S. Biswás.	ditto ...	Printed and published at 8, Kalutola Street, Calcutta.	Printed by Gopál Chandra Ráy, and published by Shashi Bhúshan Biswás.
2258	Bibhá. A Monthly Paper. Vol. II. Nos. 3 and 4.	ditto ...	Edited by Chárú Chandra Ghosh.	ditto ...	Printed at 78, Amherst Street, and published at 7, Nabín Sarkár's Lane, Calcutta.	Printed by U. C. Som, and published by the editor.
2259	Navya Bhárat. New India. Vol. VII. Nos. 5 and 6.	ditto ...	Edited by Devi Prasanna Ráy Chaudhuri.	ditto ...	Printed at 36, Kálí Prasád Datta's Street, and published at 210-4, Cornwallis Street, Calcutta.	Printed by Sen & Sons, and published by the editor.
2260	Rabi. The Sun. A Monthly Paper. Vol. I. No. 2.	ditto ...	.....	ditto ...	Printed at 24, Beadon Street, and published at 23, Haritakibágán Lane, Calcutta.	Printed by Mani Mohan Rakshit, and published by Satya Charan Bose
2261	Ruchi. A Monthly Paper. Vol. I. No. 1.	ditto ...	Edited by Amritalál Chatterji.	ditto ..	Printed and published at Serampore.	Printed by Gangádhar Karmakár, and published by Amritalál Chatterji
2262	Ditto ditto Vol. I. No. 2.	ditto ...	ditto ..	ditto ...	ditto ditto ...	Printed by Gánguli & Co., and published by Amritalál Chatterji.
2263	Shikshá Parichar. A Companion to Education. Vol. I. No. 3.	ditto ...	Edited by Sharat Chandra Chaudhuri.	ditto ...	Printed and published at 92, Bow Bazar Street, Calcutta.	Printed by Kishori Mohan Sen, and published by Prasanna Kumár Bhattácháryya.
2264	Ditto ditto. Vol. I. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ..
2265	Ditto ditto. Vol. I. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2266	Savitá. The Sun. A Monthly Paper. Vol. I, No. 2.	ditto ...	Edited by Jogíndra Náráyan Sinha.	ditto ...	Printed and published at Uttarpara.	Printed by Nivárun Chandra Dás, and published by Jogendra Náráyan Sinha.
2267	Ditto ditto. Vol. I, No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st December 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS—continued.									
1889.	Pages.					Rs. A. P.			
July, 31st	96	8vo dy	1st ...	1,000	Printed	1 2 0	Avinásh Chandra Kaviratna, 200, Cornwallis Street, Calcutta	The usual contents ...	2249
Sept., 2nd	72	8vo dy	1st ..	1,000	ditto ...	0 12 0	ditto ...	One of the writers thinks that the Indo-Aryans, the great Rishis of India, never gave prominence to the female sex as the educated Bengalis of the present day do. The Rishis considered women as a portion of man's property. They were right, because women are the greatest enemy of men.	2250
„ 17th	64	8vo dy	1st ...	1,000	ditto ...	0 12 0	ditto ...	The same article is continued ...	2251
Aug., 19th	24	8vo dy	1st ...	3,000	ditto ...	0 2 8	.....	Articles of literary, social and medical interest.	2252
Sept., 16th	24	8vo dy	1st ...	3,000	ditto ...	0 2 8	.....	ditto ditto ...	2253
Aug., 14th	32	8vo rl	1st ...	1,000	ditto ..	0 4 0	Umesh Chandra Datta, 9, Antony Bagan Lane, Calcutta.	Articles on a variety of subjects suited to female taste.	2254
Sept, 7th	32	8vo rl	1st ...	1,000	ditto ...	0 4 0	ditto ...	ditto ditto ...	2255
Aug., 31st	16	8vo rl	1st ...	1,000	ditto ...	0 2 0	Bhúpati Náth Dás & Brothers, Chinsurah.	Makes some curious proposals for the improvement of the town of Hughli and the neighbourhood. One of these is that the Hughli Municipality should utilize unused *masjids* by consecrating Satya Náráyan in them, and keeping up his worship without imposing additional taxes on the worshippers. Another is that Hindu Honorary Deputy Magistrates should be appointed to watch certain Sannyasis who do not scruple to accept gifts from Musalmans.	2256
Aug., 30th	8	4to dy	1st ...	2,000	ditto ...	0 2 0	S. Bisvás, Calcutta.	Thinks that mulberry leaves, if given to milch cows, would increase the production of milk.	2257
„ 5th	64	8vo rl	1st ...	500	ditto ...	0 12 0	Chárú Chandra Ghosh, 7, Nabín Sarkár's Lane, Calcutta.	Contains an account of the Sanskrit works translated into Persian by the noblemen of the Mughal Court, and especially by Dara Sheko. An Assistant Surgeon gives an account of his service in Upper Burma.	2258
Sept., 12th	88	8vo rl	1st ...	1,600	ditto ...	0 11 0	...	Contains a number of interesting articles on a variety of subjects in one of which the writer attributes the feebleness of the educated Bengali to his want of physical exercise and to the present system of University education. In another the writer gives a history of the rise and fall of Sitárám Ray of Bhushna.	2259
Aug., 20th	24	8vo dy	1st ...	300	ditto ...	0 3 0	Satya Charan Bose, 23, Haritakibágán Lane, Calcutta.	Articles of literary, social and historical interest.	2260
Nov., 2nd	20	8vo dy	1st ...	400	ditto ...	0 1 0	Amritalál Chatterji, Maniram-pore.	ditto ditto.	2261
„ 20th	16	8vo dy	1st ...	500	ditto ...	0 1 0	ditto ...	ditto ditto.	2262
Aug., 15th	24	8vo rl	1st ...	1,000	ditto ...	0 3 0	Sharat Chandra Chaudhuri, Puntia.	The articles treat of education, its object, its nature, self-examination and similar topics.	2263
„ 25th	24	8vo rl	1st ...	1,000	ditto ...	0 3 0	ditto ...	ditto ditto.	2264
Sept., 2nd	36	8vo rl	1st ...	1,000	ditto ...	0 3 0	ditto ...	ditto ditto.	2265
„ 25th	32	8vo dy	1st ...	500	ditto ...	0 3 0	Jogíndra Náráyan Sinha, Uttarpara.	Articles of social, literary, and scientific interest.	2266
Oct., 1st	32	8vo dy	1st ...	500	ditto ...	0 3 0	ditto ...	ditto ditto ...	2267

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher
						I—BENGALI
	MISCELLANEOUS—*concld.*					
2268	Sakhá. The Friend. A Monthly Paper. Vol. VII, No. 7.	Bengali	Edited by Annadá Charan Sen.	Miscellaneous.	Printed and published at 2, Beniatolah Lane, Calcutta.	Printed and published by Natabar Chakravartí.
2269	Ditto ditto. Vol. VII, No. 8.	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...
2270	Sáhitya Kalpadruma. A Monthly Paper. Vol. I, No. 1.	ditto ...	.....	ditto ..	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihári Lál Dás, and published by Upendra Náth Mukharji.
2271	Sáhitya Ratna Bhándár. A Repository of Literary Gems. A Monthly Paper. Vol. I, No. 3.	ditto ..	Edited by Krishna Chandra Mukharji.	ditto ...	Printed at 113, Musjidbári Street, and published at 2, Kánái Lál Dhar's Lane, Calcutta.	Printed by Jogendranáth Mallik, and published by Bhairab Chandra Dás.
	RELIGION.					
2272	Dharma Bandhu. The Friend of Religion. Vol. VIII. No. 5.	ditto ..	Edited by Adhar Chandra Bose.	Religion, B.	Printed at 24, Beadon Street, and published at 100-4, Mechuabazar Road, Calcutta	Printed by Mani Mohan Rakshit, and published by Adhar Chandra Bose.
2273	Khristíya Bándhab. The Christian Friend. Vol. XI. No. 9.	ditto ..	Edited by G. H. Rouse.	Religion, C.	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by G. H. Rouse.
2274	Ditto ditto. Vol. XI. No. 10.	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2275	Shishu Bándhab. The Boys' Friend. September 1889.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	SCIENCE (MATHEMATICAL.)					
	The following work is designed for educational purposes.					
2276	Ganit O Bijuán Sambandhíya Másik Patriká. A monthly Journal on Science and Mathematics. No. 1.	ditto ..	Edited by Kálí Prasanna Sen, B.A.	(Science Mathematical.)	Printed at 68, Balarám De's Street, and published at 9-1, Rám Chandra Maitra's Lane, Calcutta.	Printed by Nafar Chandra Sarkár, and published by the Calcutta Bijuán Samiti.
	MISCELLANEOUS.					II—ENGLISH
766	Journal of the Asiatic Society of Bengal. Vol. LVIII, Part II, No. II, 1889.	English	Edited by J. Wood-Mason.	Miscellaneous.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by G. H. Rouse, and published by the Asiatic Society.
767	The National Magazine. A Monthly Review. Vol. III. No. VI.	ditto ..	Edited by Kálí Prasanna De.	ditto ...	Printed at 132, Lower Circular Road, and published at 32, Káli Dás Sinha's Lane, Calcutta.	Printed by J. Larkins, and published by the editor.
768	Ditto. Ditto. Vol. III. No. VII.	ditto ..	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
	The following works are designed for educational purposes.					
769	The Catechist. A Fortnightly Journal. Vol. I. No. 11.	ditto ...	.....	ditto ...	Printed at 100-1, Mechuabazar Road, and published at 32, Káli Dás Sinha's Lane, Calcutta.	Printed by B. N. Nandi, and published by Kedár Náth De.
770	Ditto. Ditto. Vol. I. No. 12.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
771	Ditto. Ditto. Vol I No. 13.	ditto ...	.....	ditto ...	ditto ditto ..	ditto ditto ...
772	Ditto. Ditto. Vol. I No. 14	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st December 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
PERIODICALS—concluded.									
1889.	Pages.					Rs. A. P.			
July, 30th	16	8vo s rl	1st ...	1,500	Printed	0 1 6	Annadá Charan Sen, Calcutta.	Articles on a variety of subjects for the instruction and amusement of boys.	2268
Aug., 31st	16	8vo s rl	1st ...	1,500	ditto ...	0 1 6	ditto ...	ditto ditto ..	2269
„ 16th	32	8vo rl	1st ...	2,000	ditto ...	0 3 0	Upendra Náth Mukharji, Calcutta.	ditto ditto ..	2270
„ 5th	16	8vo dy	1st ...	1,000	ditto ...	0 1 0	.....	ditto ditto ..	2271
„ 28th	32	8vo dy	1st ...	550	ditto ...	0 4 0	Adhar Chandra Bose, 100-4, Mechuabazar Road, Calcutta.	The organ of the Sádháran Brahmo Samáj. It contains an account of Upa Gupta, the preceptor of Asoka.	2272
„ 23rd	32	8vo rl	1st ...	800	ditto ...	0 1 6	G. H. Rouse, Baptist Mission Press, Calcutta.	Contains a biographical account of Rám Shankar Náth, who was baptised with his father by the Rev. Mr. Buckingham when Rám Shankar was only eight years old. He died the other day at the good old age of 80 He was a preacher of Christianity.	2273
Sept., 27th	32	8vo rl	1st ...	800	ditto ...	0 1 6	ditto ...	Contains an account of the late Jacob Kánti Náth Biswas.	2274
„ 13th	4	8vo rl	1st ...	1,000	ditto ...	.....	ditto ...	For the amusement and instruction of boys.	2275
Aug., 28th	24	12vo dy	1st ...	500	ditto ...	0 1 6	Kálí Prasanna Sen, 9-1, Rám Chandra Maitra's Lane, Calcutta.	.....	2276
PERIODICALS.									
Sept., 3rd	120	8vo rl	1st ...	650	ditto ...	1 8 0	Asiatic Society, 57, Park Street, Calcutta.	.....	766
Aug., 26th	40	8vo ...	1st ...	900	ditto ...	1 0 0	Kali Prasanna De.	Contains an article on the village water-supply in Bengal by Dr. K. P. Gupta.	767
Sept., 23rd	40	8vo ...	1st ...	900	ditto ...	1 0 0	ditto ..	In an article on Kumár Sinha of Jagdispore, the writer attempts to justify the course taken by him in rising against the English, by pointing out that he was most unjustly suspected of disaffection when he was staunch in his loyalty.	768
Aug., 4th	24	8vo dy	1st ...	500	ditto ...	0 2 0	Kedar Náth De, 32, Káli Dás Sinha's Lane, Calcutta.	Designed for Entrance students.	769
„ 17th	24	8vo dy	1st ...	500	ditto ...	0 2 0	ditto ...	ditto ditto ..	770
Sept., 1st	24	8vo dy	1st ...	500	ditto ...	0 2 0	ditto ...	ditto ditto ..	771
„ 16th	24	8vo dy	1st ...	500	ditto ...	0 2 0	ditto ...	ditto ditto ..	772

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—ENGLISH
	MISCELLANEOUS—*concld.*					
773	The Student's Monthly. Vol. I. No 1.	English	Edited by Ashutosh Mitra and others.	Miscellaneous.	Printed and published at 78, Amherst Street, Calcutta.	Printed by Ambiká Charan Som, and published by the New Britannia Press Depository
774	Ditto. Vol. I. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
775	Lesson Lights. A Monthly Paper. Vol. I, No. 4.	ditto ...	Edited by Rev. W. Carey.	Religion C.	Printed at the Baptist Mission Press, and published at 41, Lower Circular Road, Calcutta.	Printed by G. H. Rouse, and published by the Bengal Sunday School Union.
776	Ditto. Ditto. Vol. I, No. 5.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						III.—HINDI
	MISCELLANEOUS.					
70	Kshatriya Patriká. The Paper of the Kshatriya Caste. Vol. IX. No. 5	Hindi ...	Edited by Rámdín Sinha.	Miscellaneous.	Printed and published at the Khargavilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
71	Vidyá Dharma Dípiká. The Advancement of Learning and Religion Vol. I, Nos. 1-10. (Together.)	ditto ...	Edited by Chandra Shekhar Dhar Misra.	ditto ...	ditto ditto ...	Printed by Saheb Prasad Sinha, and published by Jamuna Prasád.
72	Ditto. Ditto. Vol. I. Nos. 11-12. (Together.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						IV.—KHASIA
	RELIGION.					
1	U. Nongkit-Khubor. A Monthly Journal. No. 1. August 1889.	Khasia	Edited by Rev W. Williams	Religion C.	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by G. H. Rouse.
						V.—SANSKRIT
	MISCELLANEOUS.					
71	Vidyodaya. A Monthly Journal. Vol. XVII, No. 1.	Sanskrit	Edited by Hrishikesh Shástri.	Miscellaneous.	Printed at 23, Pataldanga Street, Calcutta, and published at Bhátpara.	Printed by Nritya Lál Chakravartí, and published by Panchánan Tarkaratna.
72	Ditto ditto. No. 2.	ditto ...	Edited by Hrishikesh Shástri.	ditto ..	ditto ditto ...	ditto ditto ...
73	Ditto ditto. No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
74	Ditto ditto. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
75	Ditto ditto. No. 5.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
76	Ditto ditto. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						VI.—URIYA
	MISCELLANEOUS.					
53	Ashá. Hope. A Monthly Journal. Vol. I, Nos. 10-12.	Uriya ...	Edited by Sádhu Charan Ráy.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Náyak.

Quarter ending 31*st December* 1889—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages	Size.	First, second, or other edition	Number of copies of which the edition consists.	Printed or litho-graphed	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS—concluded.									
1889.	Pages.					Rs. A. P.			
Aug, 4th	72	12mo dy	1st .	332	Printed	0 4 0	Ashutosh Mitra 78, Amherst Street, Calcutta.	.....	773
„ 29th	72	12mo dy	1st ...	332	ditto ...	0 4 0	ditto ..	.....	774
„ 14th	18	8vo dy	1st ...	350	ditto ...	0 1 0	W. Carey, 41, Lower Circular Road, Calcutta	Designed for the use of busy workers on Sundays.	775
Sept., 16th	20	8vo dy	1st ..	375	ditto ..	0 1 0	ditto ditto ...	ditto ditto ...	776
PERIODICALS.									
Sept., 16th	24	8vo rl	1st ..	150	ditto ..	0 8 0	Rámdín Sinha, Khargavilás Press, Bankipore	Contains a number of petty anecdotes in Hindi.	70
„ 17th	26	8vo rl	1st ...	1,000	ditto ...	.....	Jamuná Prasád Sukla, Majhgawah, Gorakhpore.	Contains an article in support of the cow protection movement.	71
„ 18th	16	8vo rl	1st ..	1,000	ditto ...	... ..	ditto ditto ...	.....	72
PERIODICAL.									
Aug, 13th	14	8vo rl	1st ...	700	ditto ...	.....	W. Williams, Shella.	A Christian Magazine in Khási.	1
PERIODICALS.									
Aug, 18th	32	8vo dy	1st ...	250	ditto ...	0 4 0	Hrishikesh Shástri, Bhátpara.	.....	71
„ 18th	32	8vo dy	1st ..	250	ditto ...	0 4 0	ditto ...	.....	72
„ 18th	32	8vo dy	1st ...	250	ditto ...	0 4 0	ditto ...	Continues the Sanskrit translation of Hamlet.	73
„ 18th	32	8vo dy	1st ...	250	ditto ...	0 4 0	ditto ..	.....	74
„ 18th	32	8vo dy	1st ...	250	ditto ...	0 4 0	ditto ...	....	75
„ 18th	32	8vo dy	1st ...	250	ditto ...	0 4 0	ditto ...	.....	76
PERIODICAL.									
Sept., 6th	24	8vo rl	1st ..	200	ditto ...	0 3 0	.....	.. ...	53

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—BI-LINGUAL
						I.—BENGALI AND
	RELIGION.					
62	The New Light O Banga-bandhu. The New Light and the Banga-bandhu. A Fortnightly Journal. Vol. VI, Nos. 1 to 12, and Vol. XX, Nos. 1 to 12 (together.)	Bengali and English.	Edited by Banga Chandra Ráy.	Religion B.	Printed and published at the East Bengal Press, Dacca.	Printed and published by Nabín Chandra De.
						II.—BENGALI AND
	MISCELLANEOUS.					
64	Ushá. The Dawn. A Monthly Paper. Vol. I, No. 2.	Bengali and Sanskrit.	Edited by Satyavrata Sámashramí.	Miscellaneous.	Printed and published at 95, Amherst Street, Calcutta.	Printed and published by Satyavrata Sámashrami.

Bhattácháryya on the subject of the various modes of the permutation and combination of the words of the down upon as extremely profane. The second work is *Aksharatantra* by Apísháli with copious notes and a called *Stobha* for the purpose of facilitating the keeping of time in the course of chanting the Sáma hymns.

Quarter ending 31st December 1889—concluded.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages	Size	First second, or other edition	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS.									
ENGLISH PERIODICAL									
1889.	Pages.					Rs. A. P.			
Nov., 13th	144	.. ..	1st ..	200	Printed	3 0 0	. ..	.....	62
SANSKRIT PERIODICAL.									
Sept, 25th	96	8vo dy	1st ..	250	ditto ...	1 0 0	Satyavrata Sámashrami, 16-1, Ghosh's Lane, Calcutta.	Contains two Vedic works of great importance. The first is *Vikriti Vallí* by Vyári with a commentary by Gangádhai	64

riks with a view to fix them in the memory at a time when copying the Vedas on writing materials was looked running commentary by the learned editor It gives a number of Sútras for the introduction of additional syllables

The Catalogue of Books received in the Bengal Library during the Fourth Quarter ending 30th June 1889 contains the following :—

No.	Language.	Books.		Total.
		Non-educational.	Educational.	
	Uni-linguals.			
1	Arabic	3	.....	3
2	Assamese	.....	2	2
3	Bengali	135	75	210
4	English	19	33	52
5	Hindi	12	8	20
6	Khasi	1	.....	1
7	Musalmani-Bengali	5	.....	5
8	Persian	1	.....	1
9	Sanskrit	19	1	20
10	Santali	1	.....	1
11	Tibetan	.....	1	1
12	Urdu	3	1	4
13	Uriya	12	7	19
	Total Uni-linguals ...	211	128	339
	Bi-linguals.			
1	Arabic and Urdu	1	.....	
2	Assamese and Sanskrit	1	.....	
3	Bengali and English	3	10	13
4	Bengali and Pali	1	.....	1
5	Bengali and Sanskrit	22	3	25
6	English and Sanskrit	.....	1	1
7	English and Urdu	1	.....	1
8	English and Uriya	1	.....	1
9	Sanskrit and Uriya	3	.....	3
	Total Bi-linguals ...	33	14	47
	Tri-linguals.			
1	Bengali, English, and Sanskrit	.....	2	2
	Total Tri-linguals ...	...	2	2
	Uni-lingual Periodicals.			
1	Bengali Periodicals	31	1	32
2	English Periodicals	5	6	11
3	Hindi Periodicals	3	....	3
4	Khásia Periodicals	1	.....	1
5	Sanskrit Periodicals	6	.....	6
6	Uriya Periodicals	1	.....	1
	Total Uni-lingual Periodicals ...	47	7	54
	Bi-lingual Periodicals.			
1	Bengali and English Periodicals ...	1	.....	1
2	Bengali and Sanskrit Periodicals	1	.....	1
	Total Bi-lingual Periodicals ...	2	.....	2
	Grand Total of Books, &c., &c. ...	293	151	444

Calcutta;

The 2nd May 1890.

HARAPRASAD SHASTRI,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII, Act XXV of 1867.

[REGISTERED No 29.]

No. 30 of 1890.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, JULY 23, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RESOLUTION on the Report of Midnapore Floods Committee	1553
Rainfall, Weather, and State and Prospects of the Crops	1558
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th July 1890	1562
Meteorological Report of the Province of Bengal for the week ending Friday the 18th of July 1890	1568
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 18th of July 1890...	1570
Result of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 13th to 19th July 1890	1574
RESULTS of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th July 1890	1575
Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the week ending 5th July 1890	1576
Orissa Circle—Taldandah Canal System for the month of May 1890	1580
Circular and Eastern Canals for the week ending 19th July 1890	1592
East Indian Railway for the month of June 1890	1593
Weekly Return of Traffic Receipts on Indian Railways ...	1594

RESOLUTION ON THE REPORT OF MIDNAPORE FLOODS COMMITTEE.

REVENUE DEPARTMENT—FAMINE.

Calcutta, the 18th July, 1890.

RESOLUTION.

READ—

Resolution of this Government, dated the 12th February, 1889.

Report of the Midnapore Floods Committee, dated the 1st June, 1889.

Letter No. 875A, dated the 11th November, 1889, from the Board of Revenue, with enclosures.

Note on embankments in Bengal, by the Chief Engineer, dated the 24th May, 1890.

1. In the autumn of 1888, the attention of the Bengal Government was forcibly drawn to the large loss of crops caused by floods in parts of the district of Midnapore, and particularly in an area of three or four hundred square miles, forming the basins of the Rasulpore and Haldi rivers. Measures were at once taken to relieve the distress of the cultivators, and enquiries were instituted through the Public Works Department to ascertain the origin of the obstruction to drainage in that district with a view to such remedial action as might be found practicable. It was subsequently determined to appoint a Committee, consisting of the Director of Agriculture, Major McArthur, R.E., and Mr. Reily, a Manager of the Burdwan Raj estate part of which lies in the area affected, to make a further investigation. The report of this Committee was received in June, 1889, and immediate effect was given to some of the recommendations it contained. The Lieutenant-Governor, having since received the opinion of the Collector, the Commissioner, and the Board of Revenue on the subject, is now in a position to review the proposals made by the Committee.

2. In regard to the origin of the disaster, the report of the Committee indicates that severe floods, causing the greatest injury to crops, occurred in

1823, 1831, 1832, 1833, 1848 and 1850, a fact which indicates an original deficiency in the natural drainage of these basins, antecedent to the action taken within the last forty years. During that period Government has spent half a million sterling on embankments in Midnapore, four times as much as all the other landlords of that district. Moreover, a sea-dyke has been recently constructed in connexion with the tidal canal, which has, according to the Committee, conferred enormous benefits on the landlords and tenants by protecting their lands from the numerous inundations of the sea to which they were formerly exposed. It is desirable, in considering the general bearing of the report, to bear these facts in mind, as the Committee necessarily dwell mainly on the defects in the action of Government, giving less prominence to the natural agencies which produce floods in Midnapore, and to the success with which in many places these have been counteracted.

3. The Committee attribute great importance, as a subsidiary cause of the floods, to the embanking, by cultivators, for the purpose of reclamation, of salt-water marshes, or low-lying wastes, which has led to the silting up of the tidal creeks, notably those known by the names of Bagda and Mydakhally. As observed in the Public Works Department of this Government—

"These creeks for seven or eight months of the year discharge little or no natural drainage; but so long as the low country lying about them was, comparatively speaking, unembanked, the flood tides swept freely over it; while, with the return of the ebb, these accumulated waters were poured back into the channels with redoubled force, and so scoured them out. By this simple process the creeks were maintained by nature in an efficient state to discharge the drainage of the monsoon. During recent years, however, the large tidal basin has been embanked and reclaimed. The consequence is that the tidal waves are headed back by the embankment and deposit their silt in the bed of the creeks, which are rapidly rising above the level of the country which they formerly drained. Thus after heavy rainfall not only is the whole of the reclaimed country thrown out of cultivation, but the drainage of more inland tracts is blocked and their crops also are damaged and destroyed."

The ryots themselves have urged the same views on Government by petition, and there seems to be no doubt as to the reality of the evil. Mr. Price, when Settlement Officer, indicated in detail the extent to which private persons possess interests in these lands, the proprietary right of which generally vests in Government. The Committee's recommendations in this matter are as follow:—

(1) That the Public Works Department should determine and mark off the portion of the jalpai lands necessary to afford a sufficient spill area;

(2) That a detailed survey should be made of the lands so defined, to ascertain what bunds should be removed and what compensation should be given for such removal; and

(3) That meanwhile no new settlement of jalpai lands should be made, except for grazing purposes, growth of trees, or other purposes not involving the construction of embankments, and that the construction of new embankments, on jalpai lands already settled within the area considered sufficient by the Public Works Department for spill area, be stopped.

From paragraph 31 of the report it appears that both the Engineer officers and the natives of the district attach more importance to the effect of embanking the jalpai land than the Committee quite endorse; but in the face of the facts and arguments adduced by the Executive Engineer, the Lieutenant-Governor cannot but accept the conclusion that embankments are primarily responsible for the entire difficulty. Cross-dams have doubtless done much harm and accelerated the deterioration of the drainage channels, but until the main drainage channels had been very considerably silted up, cross-dams in them, as, *e.g.*, that at Birjoo, would not have been possible. The sections of the country between the marginal embankments of the Sadar and Bagdu nullahs show that the silting of that portion of the country through which the flood waters are supposed to escape, and of the beds of those nullahs (which are the main drainage lines), has been so great that practically the drainage has to be passed away on the top of an embanked ridge, and that a state of things has resulted which calls for some much more radical measures than any of those suggested by the Committee. It appears to be impossible to consider any portion, or even the whole of the jalpai lands, as "a sufficient spill

area," at least as a permanent remedy for the existing evil, inasmuch as these lands are already much silted up and are already considerably higher than the "protected" lands which have to be drained; but, as a remedial measure, the re-opening of these lands to tidal spill, and the absolute prohibition of any new embankment within their limits, will no doubt for a time put a check on the present rapidly increasing obstruction to the drainage of the country, and from this point of view His Honour accepts the conclusions arrived at, and the Board will be requested to make the necessary arrangements as soon as possible in communication with the Public Works Department of this Government.

4. The second cause of floods, as disclosed by the Committee's report, is the construction of cross-dams in the main drainage channels for the purpose of excluding salt water during the dry season. It is stated that—

"The immediate effect of a cross-dam in a tidal channel is to cause a deposit of silt below the dam. In the flood season, when the flow of drainage took place, the dams were cut, and there was a sufficient scour to clear out the beds of the channels. Some deposit did, however, take place, which it was important to remove, and this necessitated the construction of the dam at a lower point in the channel in order to facilitate its removal. Cross-dams were in former years, and as recently as the year 1884, constructed in the Itaberiah, Oodbadul khals, but they were replaced eventually by one dam in the Sadar khal, below the junction of these khals with the main drainage channel, and the last dam constructed in 1887 was made at Birjoo, some three miles only above Kalinagar lock. The effect has been to concentrate the deposit of silt carried up by the first rush of the flood tide and create an obstruction in the main channel.

"During our inspection of the Kolaberiah khal it was found that, although no obstruction was apparent in the bed at the sites of various cross-dams that had been constructed since 1882, at the Birjoo cross-dam there was a depth of water of only 1 foot below the dam, while the depth was 4½ feet above.

"The accumulation of silt here was due to a deposit which had taken place during two years, and which extended to either bank. The cross-dam had been cut in the centre, but not to a width or depth sufficient to allow of drainage water from above being effectually discharged.

"At the same time, following on a recent settlement of the jalpai lands, bunds were being constructed by the chakdars (settlement-holders) along the margin of the channel, and the area of the channel was being contracted.

"Every condition existed for favouring the rapid silting up of the bed and blocking the drainage of the country above.

"It was shown by a cross-section of the country, taken during our inspection, that had free flow been allowed to the entrance of the tidal water, at a point about two miles above the cross-dam at Birjoo, the high tide in the flood season would have risen to 2½ feet above the country immediately on either side of the Sadar khal, and 5 feet above it for a distance of upwards of half a mile on either side to the Government embankments."

The recommendations of the Committee in regard to cross-dams are as follow:—

"I. Cross-dams in the main arterial drainage channels should be removed, and the reconstruction of them should not be allowed save where they are really required in order to protect cultivated land in the neighbourhood of these channels from inundation by salt water. Under the notification to which we have already referred, the construction of these cross-dams without the previous permission of the Collector is prohibited in many, if not in all, the main drainage channels. Moreover the construction of cross-dams in any water-course protected by the public embankments specified in schedule D, Act II of 1882, is illegal, apart from any special notification. The Collector should not, we think, give his consent to the construction of cross-dams unless and until the Engineer has reported, after local inquiry, that the cross-dam is required in each case, and the Engineer should not report in favour of allowing cross-dams save when he has ascertained that the mischief likely to be caused by the construction of a dam is less than the injury which is likely to ensue from unpreventable inundation of cultivated land by tidal water. It must be remembered, too, that it is not enough, in order to justify the construction of these cross-dams, to be able to show that without them certain lands are liable to inundation. It is further necessary to ascertain that such lands cannot be protected by repairs of the existing "hussea" bunds along the sides of the channels, or by the construction of new "hussea" bunds. These "hussea" bunds should be repaired or constructed, as the case may be, at expense of the parties whose lands are protected in the manner provided in the Act. Where channels are protected by public embankments now under charge of public officers, and maintained at the public expense, either as being included in schedule D embankments, or as being situated in Government estates, such repairs of "hussea" bund as may be required in order to permit of the removal of cross-dams, or prohibition of their reconstruction, will have to be undertaken by the Public Works Department. So also [illegible] Public Works officers have, in connection with the coast or other canals, diverted the ord[illegible]nage into new channels (called pass khals), Government is responsible for keeping th[illegible]in efficient condition and for maintaining the "hussea" bunds abounding them[illegible]the channels are new. Though we are of opinion that the hasty construction of [illegible]as the main drainage channels without proper inquiry, and afterwards the failure [illegible]m

in due time, has caused much mischief, yet we are not prepared to recommend their wholesale removal or absolute prohibition in future, without having it carefully ascertained beforehand in each case that adequate precaution has been taken to guard against the mischief which might ensue from inundation of cultivated land by salt water. It may be well here to remark that we do not attribute blame to the officers of the Public Works Department, or to the Collector, for having hitherto allowed the construction of these dams in the past. Of the expediency of allowing them there has always been some doubt, and some of them have been constructed from time immemorial.

"Our remarks on the injury that results from these dams, and the inexpediency in general of allowing them to be made, do not apply to temporary dams made for the purpose of permitting the excavation of the beds of the channels themselves when these channels require to be cleared. But even as to temporary dams, made merely for the purpose of permitting excavation of the beds of water channels, care should be taken that they are removed as soon as the channels above them have been cleared. They cause a deposit of silt at or near them. This silt raises the bed of the stream below the dam, and this affects the level at which water flows off throughout the whole country served by the channel. In this way one cross-dam near the mouth of the Kolaberiah khal affected most injuriously the drainage of the Jellamutha and Sujamutha pergunnahs, and caused much loss to the Government khas mehals in the Burdwan estate—a loss which might have been almost entirely obviated by removal of the dam and clearing out of the deposit of silt caused by it between the site of the dam and the mouth of the khal. Since the date of our visit the silt caused to be deposited by the dam in question has been, at our suggestion, cleared away, with the result that the water-logged parts of Sujamutha at once dried up. Wherever, therefore, a cross-dam is constructed, even for a temporary purpose, the authority which constructs or permits its construction should be held responsible, not alone for the removal of the dam in due time, so as not to interfere with the general drainage of the country served by the channel, but also for the removal of any silt which may have been deposited below the dam, which would affect the level of the bed of the stream."

These proposals are approved by the local officers as well as by the Board, but the damage done by these cross-dams is doubtless so great that His Honour is inclined to think that the prohibition suggested in the opening lines of the above quotation from the report is not sufficiently stringent, and that no cross-dams should be allowed except temporary dams put by the Engineer in charge to allow of silt clearance above them, and that the officer putting such dam should be responsible for its complete removal at the earliest possible opportunity. All existing cross-dams, whether in major or minor drainage lines, should be removed. "Hussea" bunds are almost equally objectionable as contracting the area over which the tidal water can spill, and even though the plea be to keep the tide off otherwise culturable land, no increase in their existing number or section should be permitted. The Board add a recommendation in favour of the construction of sluices, which may be separately submitted in connexion with any particular case in which such a sluice may be desirable.

5. The third cause affecting the floods is the canalization of the Sarpai, as to which the Committee observe—

III.—Canalization of the Sarpai.

"It cannot be denied that the construction of a sluice at the mouth of the Sarpai, constituting as it does a permanent cross-dam, has accelerated the deposit of silt in the channel of the Bagda below it, and that too to such an extent as materially to reduce its discharging power. The silting up of the Bagda was, however, stated by Mr. Levinge, before the canalization of the Sarpai, to be only a question of time, and would have occurred apart from that canalization, owing to the causes described in the preceding paragraphs (I and II), had no remedy for them been applied."

As a further remedial measure they proposed to utilise the Balliaghye branch canal as a drain for the country formerly drained by this portion of the Bagda. This, it was stated, will involve a flood embankment on the right side of the canal, and cutting of an outlet into the Bagda above the Sarpai sluice, and, it is supposed, will cost about Rs. 1,20,000. The work has now been partly executed, and even in its unfinished state has had the most marked success, having the effect of stopping the silting up of the Rasulpore river, and, perhaps, of slightly diminishing the effect of former silting, but unfortunately it appears to be doubtful whether this improvement will be permanent.

6. The Committee do not attribute great comparative importance to the obstruction to drainage caused by the Hidgellee Tidal Canal, as to which they remark as follows:—

"We visited, as already stated, certain places where it had been represented that the natural drainage had been obstructed by the Hidgellee Canal. We found that the old khals or drainage channels had been blocked at these places, but it was stated that sufficient waterway had been provided by the diversion of the old drainage into new channels which had been made by the Public Works Department. We observed, however, on the spot that

the pass khal provided was not in working order in the places visited, and that these khals do not provide as efficiently for the drainage of the country in the immediate neighbourhood of the canals as the old water-courses. Major McArthur gave instructions by which it is understood this defect will be remedied. The remodelling of the Hidgellee Tidal Canal—a project which, we understand, has been recently sanctioned by the Government of India—will, by the lowering of the bed of the canal, afford complete facilities for drainage of that part of country so far as it has been obstructed by this canal."

The work of putting in order the outfalls, and deepening the bed of this canal, is now in progress, and will, it is believed, completely remedy the defects indicated.

7. The Committee properly point out that embankments Nos. 43, 44 and portions of Nos. 40 and 42 were removed from the schedule of works which Government is bound to maintain, without giving to those concerned the notice required by law. This was, no doubt, an error, and in future greater care must be taken to carry out in its entirety the procedure prescribed by the Act. The question whether the defect may affect claims of remission for revenue must be decided separately in each case. The report of the Committee does not indicate that the maintenance of these embankments would by itself have been a measure of any utility.

8. The following recommendations, less directly connected with the causes of the flood, have been made by the Committee:—The drainage of the Government land in the Argoal circuit at a cost of Rs. 50,000; a cutting across from the mouth of the Kholabaria khal to a point near the Kalinagar bungalow, also estimated to cost Rs. 50,000; and a sluice at Bhograi, to cost Rs. 6,000, also a new sluice at Baintghur estimated at Rs. 42,000. In view, however, of the arguments brought forward to show that the silting up of the Russulpore is due to the tidal water being confined to the bed of the river, instead of being able to spill over a wide extent of country forming a reservoir out of which a sufficient body of water returns at ebb tide to create an efficient scour, it seems doubtful whether these proposed cuts and sluice at Baintghur (that at Bograi is in quite a different locality) will not very soon share the fate of the Russulpore into which they would open, and silt up to such an extent as to be useless. Their usefulness depends entirely on keeping the Russulpore river open, and their action in doing so would not appear to be more than very partial and temporary; being of the nature of a continuation merely of the channel of the Russulpore, the action which has taken place there would equally take place in the new cuts. This matter should receive careful consideration in the Public Works Department before such large sums of money are expended on the proposed works.

9. The Committee observe—

"It is manifest that it will be of little use to have the main rivers or khals kept open by Government if the subsidiary channels which pass through several estates are neglected, and that it is useless for a particular zemindar to keep that part of a channel open which passes through his own estate, if his neighbour neglects his part. Many of these channels have been neglected by private owners, and it is obvious that it should not be open to any owner to keep in efficient working order or not, as he pleases, a channel which does not affect him alone, but others whose lands may be situated many miles away from his property. The want of practical interest in the maintenance of embankments and of power of co-operation on the part of the zemindars, was pointed out by Mr. H. V. Bayley in his notes on Midnapore in 1851, and he recommended that 'they should be disconnected with all direct concern in payment for execution of repairs.' The same principles apply with equal or greater force to the clearing of watercourses."

On this view they recommend that charge be taken by the Public Works Department of all the main arterial drainage channels, and that they be kept up at the expense of the zemindars and ryots concerned in the manner provided in Parts II and VI of Act II (B.C.) of 1882. The Commissioner and Collector concur in this opinion, from which the Board do not dissent. The law gives the Collector a discretion to initiate proceedings of the kind indicated, and enquiries should be conducted by him at once, in communication with the Public Works Department, with a view to giving effect to the policy advocated by the Committee.

10. The thanks of the Lieutenant-Governor are tendered to the members of the Committee for their careful enquiry and full report.

ORDER—Ordered, that this Resolution be published in the *Calcutta Gazette*, and that copies of it be forwarded to the Public Works Department of this Government, and the Board of Revenue, Lower Provinces.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 19th July, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan July 19, '90	2·00	Weather—hot with occasional rain. Transplantation of paddy going on. Sugarcane doing well. Prices of common rice :—
	Culna ...	2 98	
	Cutwa ...	1·41	
	Ranigunge ...	0·33	Srs. Burdwan ... ... 17; Culna ... ... 18; Cutwa ... . 14½; Ranigunge ... ... 15 — per rupee.
2	Bankoora ,, 19, '90	6·16	Weather—seasonable. Transplanting of *amun* still going on. Weeding commenced in *aus* fields in the Bishenpore subdivision. Common rice sells at 18 seers per rupee at Sudder and 17½ seers at Bishenpore.
3	Birbhum ,, 19, '90	2·59	Weather—seasonable. Prospects so far excellent. Transplanting has made great progress.
	Rampore Haut ...	2·70	
4	Midnapur ,, 19, '90	0·04	Weather—warm and cloudy. More rain in north and east of district than at head-quarters. Prospects of *aus* and sugarcane good. Winter rice doing well. Prices of common rice :—
			Srs. Sudder ... ... 15; Contai ... ... 19; Tumlook ... ... 14; Ghatal ... ... 15 — per rupee.
5	Hooghly ,, 19, '90	0·84	Weather—cool and showery. All crops doing well. More rain desirable for high land crops. Prices of common rice :—
	Serampore ...	1·54	
	Jehanabad ..	0 37	Srs. Sudder ... ... 13½; Serampore ... ... 16; Jehanabad ... ... 16 — per rupee.
	Howrah ,, 19, '90	0·30	Weather—hot and cloudy. Occasional light showers Transplanting of *amun* progressing. *Aus* and *amun* crops, jute, and sugarcane doing well. Price of common rice 13 to 14 seers per rupee.
	Uluberia	0·41	
	Central Districts.		
Presidency Divn. 6	24-Pergns. July 19, '90	0·08	Weather—very hot with occasional light showers. Prospects of all standing crops favourable. Rain wanted in places. Prices stationary.
7	Nuddea ,, 19, '90	4·75	Weather—seasonable. On the night of the 16th four inches of rain fell at Ranaghat. Prospects of crops good.
	Kushtea ...	1·63	
	Meherpore ...	3 92	
	Chuadanga ...	1·21	
	Ranaghat ...	4·21	
8	Khoolna ,, 19, '90	1·68	Weather—rainy with breaks of bright sunshine. Prospects and condition of crops continue satisfactory.
	Bagirhat ...	1·04	
	Satkhira ..	1·13	
9	Jessore ,, 19, '90	0·90	Weather—seasonable. Transplanting of *amun* in progress. Jute doing well Some damage to low land rice caused by floods in Narail.
	Jhenidah ...	2·58	
	Magura ...	1·15	
	Narail ...	1·88	
	Bongong ...	3 31	
10	Moorshedabad ,, 19, '90	2·56	Weather—seasonable. *Aus* doing well. *Amun* is being transplanted Prospects favourable.
Rajshahye Divn. 11	Dinagepur ,, 19, '90	1·58	Weather—seasonable at Sudder; very wet at Thakurgaon. Prospects continue favourable. Transplanting of *haimanti* paddy in progress. Price of rice as before.
	Thakurgaon ..	4·26	
12	Rajshahye ,, 19, '90	2·06	Weather—alternately hot and cloudy and rainy. Reaping of jute continues. Sowing of *haimanti* paddy proceeding. Prospects of *aus* paddy and other standing crops good. Rain has done much good.
	Nattore .	5 61	
	Nowgong .	3·28	
13	Rungpur ,, 19, '90	2·18	Weather—cool with frequent showers. All crops most promising.
	Kurigram	1 88	
	Gaibanda ...	1·83	
	Nilphamari ...	2·00	
14	Bogra ,, 19, '90	2·79	Weather—seasonable. *Aus* rice is being harvested, with good outturn. *Amun* is being transplanted. Jute is being cut and steeped. Sugarcane doing well. Common rice selling at 19 seers per rupee.
	Sherpur ...	2·52	
	Nowkhilla	1·53	
15	Pubna ,, 19, '90	2 55	Weather—cloudy and rainy. *Aus* and jute being harvested at Sudder and Serajgunge. Prospect of *amun* favourable. Prices a little lower.
16	Darjeeling ,, 19, '90	10·27	Weather—rainy. Jute and *bhadoi* crops doing well, but transplantation of winter rice in the Terai is stopped for heavy rain. *Haimanti* and *kagni* progressing well in the hills. Indian-corn coming to perfection. Potatoes being harvested.
	Siliguri	15·20	
17	Julpigoree ,, 19, '90	15·78	Weather—rainy and cloudy; very close at times. Average outturn of *bhadoi* paddy expected to be 12 annas and that of jute 11 annas. Transplanting of *amun* commenced in places. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 18	Dacca July 19, '90	2·11	Weather - rainy and cloudy. Harvesting of *aus* paddy and jute going on. *Amun* paddy doing well. Rivers rising fast. Common rice is being sold at from 12 to 16 seers per rupee.
19	Furreedpur „ 19, '90	1·40	Weather—seasonable. *Aus* paddy and jute are being harvested, with good outturn. State of standing crops favourable. Price of rice stationary.
20	Backergunge „ 19, '90	3·37	Weather—hot with occasional heavy showers. Prospects of standing crops good generally, but some slight damage has been caused in places by the rise of the rivers and by insects. Common rice selling at about 13 seers per rupee.
21	Mymensingh „ 19, '90	6·99	Weather—cloudy and seasonable. Heavy showers during the week. Prospect of crops continues favourable. *Aus* crop plentiful and being harvested. Jute excellent. Transplanting of *amun* going on. Common rice sells at 13½ seers per rupee.
Chittagong Divn. 22	Chittagong „ 19, '90	2·79	Weather—seasonable. *Aus* crop sown to the extent of 12 annas; prospects good. In some parts of the district lands are being prepared for *amun*, and seedlings are being transplanted. Common rice selling at 17 seers per rupee.
23	Noakholly „ 19, '90	3·71	Weather—seasonable. *Aus* crop is being reaped in places. Sowing of *amun* going on. Prospects fair Price of rice varies from 14 to 16 seers per rupee at Fenny.
24	Tipperah „ 19, '90	3·29	Weather—cloudy and damp. *Aus* being reaped. *Amun* thriving. Rice selling at Sudder from 12 seers 12 chittacks to 21 seers 5½ chittacks per rupee.
25	Chittagong Hill Tracts. „ 17, '90	2·37	Weather—seasonable; showery with occasional sunshine. Strong south-west wind. Early *jum* paddy ripening. Cotton progressing. Lands are being ploughed for late paddy. Common rice is being sold at 11 seers 6¾ chittacks per rupee.
	Hill Tipperah „ 18, '90	1·94	Weather—hot. *Aus* paddy still being harvested. Transplanting of *amun* progressing. Jute doing well. Prices almost stationary.
BEHAR.			
Patna Divn. 26	Patna „ 19, '90	4·71	Weather—hot. Transplantation of paddy has commenced. *Bhadoi* crops growing well. In some places sowing of *bhadoi* and paddy still continues. Prices of food-grains almost stationary.
	Barh ...	0·89	
	Behar ..	1·38	
	Dinapore ...	1·28	
27	Gya „ 19, '90	1·74	Weather—hot and cloudy. Fields are being prepared for transplantation of paddy. Prospect of *bhadoi* has been a little reduced owing to constant rainfall. Sugarcane doing well. Prices of food-grains almost stationary.
28	Shahabad „ 19, '90	2·84	Weather—generally cloudy. Prospects of crops good. Price stationary.
	Buxar ...	4·17	
	Bhabuah ...	2·40	
29	Durbhunga „ 19, '90	6·94	Weather—cloudy. Prospects of *bhadoi* continue to be very promising. Transplanting of rice and *marua* in progress. Indigo manufacture going on. Prices remain stationary.
	Somastipur ...	1·89	
30	Muzufferpur „ 19, '90	5·27	Sufficient rain during the week. Weather fairly cool. Prospects of all crops continue good. *Cheena* being gathered in some places.
	Hajipur ...	1·00	
	Sitamarhi ...	5·16	
31	Sarun „ 19, '90	4·34	Weather—very squally and wet. Rain almost daily. Rice crop very promising. Some fine weather wanted for indigo and *bhadoi* crops.
32	Chumparun „ 19, '90	5·38	Weather—wet, but very hot. Rain almost daily all over the district. A week's sunshine needed to allow of *makai* and *marua* being weeded. Transplantation of paddy going on. Indigo manufacture progressing. Prices almost stationary.
	Bettiah ...	3·26	
Bhagulpore Divn. 33	Monghyr „ 19, '90	5·75	Weather—sultry, rainy with overcast sky. Prospects of *bhadoi* crops good. *Makai* and *marua* sown, also *aghani* rice, and transplantation begun. Indigo doing well.
	Begusarai ...	1·34	
	Jamui ...	4·54	
34	Bhagulpur „ 19, '90	4·48	Weather—rainy with very little sunshine. Transplantation going on. There has been lately too much rain for *marua*, but prospects of rice are excellent.
	Banka ..	1·20	
	Mudhepura ...	3·41	
	Soopool ...	2·01	
35	Purneah „ 19, '90	6·53	Weather—cloudy and sultry. A break in the rains required in Kishengunge. Transplantation of rice going on. Jute prospects favourable. Indigo manufacture indifferent The Mahanuddy reported to be flooding the south-east of district.
	Kishengunge ...	6·72	
	Arrareah ...	7·03	
36	Maldah „ 19, '90	2·07	Weather—hot and cloudy. *Bhadoi* paddy in progress. Transplantation of winter rice going on. State of indigo and mulberry good. Common rice selling at an average of 15 seers per rupee.
	Chanchal ...	2·75	
	Shibgunge ...	1·64	
	Gajole ...	5·18	
37	Sonthal Perghs. „ 19, '90	5·57	Weather—generally wet and cloudy. The rainfall during the past week has been very seasonable. Sowing and transplantation of paddy in actual progress. All crops very satisfactory.
	Deoghur ...	1·77	
	Godda ...	3·49	
	Jamtara ...	4·25	
	Pakour ...	0·87	
	Rajmehal ..	5·01	

	No.	District and date of return	Rainfall at Sudder Station in inches	Character of the weather and state and prospects of the crops
		ORISSA		
ORISSA DIVN.	38	Cuttack July 19, '90	1 18	Weather—seasonable *Rabi* is being weeded Transplantation of *sarad* going on Prospects generally good
	39	Poore ,, 17, '90	0 10	Weather—seasonable Puddling and transplantation of *sarad* crop going on *Rabi* crop being weeded State of miscellaneous crops not good in Khoorda owing to excessive rain Price of common rice stationary
		Khoorda	2 13	
	40	Balasore 19, '90	0 51	Weather—cloudy, but generally dry Transplantation and puddling of rice crop in progress More rain wanted in the Sudder subdivision Number of coolies on relief works, 35
		CHOTA NAGPORE		
		South-West Frontier Agency		
CHOTA NAGPORE DIVN.	41	Hazaribagh July 19, '90	3 17	Weather—seasonable Sowings of paddy and *bhadoi* crops completed in most places Lands being prepared for transplanting All crops doing well and prospects good Prices about stationary
	42	Lohardugga ,, 19, '90	3 01	Weather warm and cloudy Sowing of the winter rice crop is being carried on actively in the Palamow subdivision It is nearly finished in the head quarters subdivision Prospect of *bhadoi* crop good Prices steady
		Palamow (up to 14th July)	1 02	
	43	Singhbhoom July 19, '90	0 19	Weather seasonable All crops doing well The break in the rains has done much good
	44	Manbhoom ,, 19, '90	3 58	Heavy rain with alternate sunshine Transplanting in full swing Prospect fair Common rice selling at from 19 to 20 seers per rupee
		Govindpore	1 31	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 22nd July, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH JULY 1890.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	14 0	14 0	12 8	...	...	...	12 0	12 0	11 4	14 13	15 9	13 14	...	...	...
2	Bankoora ...	14 0	14 8	13 8	20 0	20 0	17 0	15 0	16 0	14 8	18 0	17 8	17 4	...	...	...
3	Beerbhoom ...	16 8	16 8	15 0	...	...	...	13 8	13 8	12 0	16 8	16 0	13 8	...	...	...
4	Midnapore ...	13 0	13 0	12 0	...	...	...	12 12	13 0	12 8	16 4	15 10	15 8	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	12 8	...	...	...
	Howrah ...	...	...	...	...	...	...	11 4	11 8	10 0	13 4	14 8	13 4	...	...	...
	Central Districts.															
	Calcutta ..	13 9	13 6	12 10	17 7	16 8	16 7	8 14	8 11	8 9	13 1	13 0	12 10	18 13	18 0	...
6	24-Pergunnahs	15 0	15 0	14 0	18 0	17 0	16 0	8 0	8 0	7 0	13 12	14 0	13 0	...	...	...
7	Nuddea ...	15 10	15 0	15 0	20 0	20 0	17 12	11 3½	11 7	11 7	12 13	12 14	13 7	...	...	...
8	Khoolna ...	...	...	...	...	...	...	13 0	12 8	11 0	14 4	17 0	13 0	...	...	...
9	Jessore ...	13 4	13 4	13 4	...	...	...	12 0	11 0	11 0	16 0	14 8	13 0	...	...	...
10	Moorshedabad	16 0	16 0	14 0	...	...	...	11 0	11 0	11 0	15 0	15 0	14 0	...	...	...
11	Dinagepore .	15 0	15 8	13 8	17 0	16 0	25 4	13 4	13 4	12 0	15 9	15 9	13 12	...	...	...
12	Rajshahye ...	16 8	16 8	15 0	21 0	19 8	26 4	12 12	12 12	11 4	13 11	13 8	12 12	...	...	...
13	Rungpore ...	13 5	13 5	14 8	...	...	...	9 6	9 6	10 5	13 5	13 5	14 8	...	...	...
14	Bogra ...	16 14	15 12	13 5	...	...	...	12 0	12 0	10 14	17 4	17 4	14 4	...	...	...
15	Pubna ...	18 0	19 0	16 8	...	...	...	7 0	7 8	7 8	15 0	14 4	13 14	.	...	...
16	Darjeeling ...	10 0	10 0	10 0	9 0	9 0	10 0	5 0	5 0	6 0	9 0	11 0	11 0	..	...	...
17	Julpigoree ..	13 0	13 0	11 0	16 0	16 0	16 0	8 0	8 0	8 0	14 0	14 0	12 10	..	...	...
	Eastern Districts.															
18	Dacca ...	13 0	13 0	13 0	16 0	16 0	26 0	13 0	12 0	13 0	14 0	13 0	14 0	...	...	...
19	Furreedpore ...	15 0	15 0	16 0	20 0	20 0	...	10 0	10 0	8 0	15 0	15 0	12 0	...	...	...
20	Backergunge ...	...	...	..	...	...	...	12 5	12 5	11 0	14 8	14 0	12 0	...	...	...
21	Mymensingh ...	11 4	11 8	10 0	...	...	...	10 0	10 4	11 0	13 8	13 8	13 0	...	...	...

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranegunge 10½ seers.
B At Rampore Haut retail price of salt 9½ seers per rupee.
C In subdivisions retail prices of salt per rupee are :—Contai 9½ seers, Tumlook 8 seers, and Ghatal 10½ seers.
D In subdivisions wholesale prices of salt per rupee are :—Serampore Rs. 3-12 and Johanabad Rs. 3-14 per maund.
E In subdivisions retail prices of salt per rupee are :—Barasat 10 seers, Basirhat 9 seers, Diamond Harbour (at Magrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In subdivisions retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 9 seers, Chooadanga 10 seers, and Ranaghat 9 seers 2 chittacks.
G At Satkhira retail price of salt 9 seers 13 chittacks per rupee.
H In subdivisions retail prices of salt per rupee are :—Jhenida 9 seers, Magura 9 seers 12 chittacks, Narail 9½ seers, and Bongong 10 seers.
I In subdivisions retail prices of salt per rupee are :—Lalbagh 9 seers, Jungipore 10 seers, and Kandi 10 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*)			Marua or Ragi. (*Eleusine Coracana.*)			Kangni or Kakun, Italian millet. (*Setaria italica.*)			Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum.*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	.	...	...	...	...	20 0	19 0	16 8
...	...	...	...	.	...	...	...	..	17 0	17 8	15 0
...	..	...	...	...	..	...	...	...	18 12	18 0	16 0
...	...	.	...	...	...	...	...	...	15 8	15 0	14 8
...	...	...	...	..	...	...	...	...	16 0	16 0	16 0
..	...	...	...	...	...	...	...	...	18 12	20 0	16 8
13 0	12 7	11 11	...	...		8 2	9 0	17 12	17 8	17 7	14 15
...	...	...	...	...	...	7 0	6 8	12 0	20 0	18 12	16 0
...	...	...	...	.	...	...	...	...	20 10	20 0	16 0
...	...	...	...	...	..	...	...	...	15 0	12 8	13 0
...	..	...	...	...		.	..	...	16 0	16 0	16 0
...	...	...	...	...	...	...	..	...	21 0	21 0	17 12
...	.	...	...		...	..	..	..	18 0	18 0	15 4
...	...	...	...	...	...	..	...	...	22 8	21 0	19 8
...	...	...	...	.	...	...	...	...	12 4	12 4	13 0
...	...	..	...	..		.	...	...	16 14	15 12	15 15
..	...	...	...	...	...	..	...	...	18 12	18 12	18 0
...	...	...	13 0	...	12 0	...	...	...	11 0	10 0	11 0
...	...	...	...	...		...	..	...	16 0	16 0	13 0
...	...	..	..	...	...	.	...	...	13 0	14 0	14 0
..	...	...	...	..	...	...	...	..	16 0	16 0	16 0
...	..	...	...	...	...	...	...	...	14 8	15 4	14 8
..	..	...	..	..	...	...	...	...	14 0	13 0	13 0

INDIAN-CORN OR MAIZE (*Zea Mays.*)			ARHAR OR TUR, CADJAN PEA. (*Cajanus indicus*)			FIREWOOD.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch.
...	...	...	19 0	19 8	19 0	100 0	100 0	107 0
26 0	26 0	19 0	20 0	20 0	15 8	240 0	240 0	240 0
...	...	...	13 8	13 8	16 0	160 0	160 0	160 0
...	...	...	13 0	13 0	12 0	120 0	120 0	160 0
...	..	...	11 0	11 0	13 0	120 0	120 0	120 0
...	..	...	13 0	13 0	13 4	100 0	100 0	100 0
18 3	18 0	...	17 0	16 5	16 8	92 8	92 8	100 0
..	...	...	17 0	17 0	17 0	100 0	100 0	100 0
...	...	...	19 10	19 0	16 0	...	...	..
...	..	...	...	..	...	160 0	160 0	160 0
...	..	...	18 0	18 0	18 0	160 0	160 0	160 0
...	...	...	18 0	18 0	17 12	200 0	200 0	120 0
..	...	..	14 8	15 12	18 0	170 0	180 0	160 0
..	..	...	19 8	18 10	18 8	240 0	240 0	240 0
..	...	...	10 5	10 5	12 4	100 0	100 0	120 0
...	...	...	...	...	...	90 0	90 0	96 0
...	...	...	18 0	18 0	18 0	200 0	200 0	200 0
11 0	11 0	18 0	8 0	8 0	8 0	120 0	120 0	120 0
...	...	..	12 0	12 0	10 0	200 0	200 0	128 0
...	...	...	13 0	13 0	16 0	160 0	160 0	160 0
16 0	16 0	20 0	10 0	10 0	10 0	120 0	120 0	120 0
			Khesari, husked.					
...	...	...	12 5	12 5	11 8	120 0	120 0	120 0
...	...	...	13 8	13 0	13 0	...	...	...

Head-quarter Station Bazars of the Districts of Bengal on the 15th July, 1890.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.									DISTRICTS.
			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch	S Ch.	S Ch.	Rs a. p.	Rs. a. p	Rs. a. p.	Rs. a	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a	
A t 10-6-3½	10 0	9-14-3 t	3 9 9	3 11 6	3 11 3	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	7 0 to 12 0	7 0 to 10 0	7 0 to 7 12	6 0 to 9 0	5 0 to 8 0	6 0 to 9 0	9 0 to 16 0	7 8 to 16 0	9 0 to 16 0	Bankoora.
B 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	8 0	6 0	5 0	5 0	6 0	6 0	12 0 to 10 0	7 8 to	13 8	Beerbhoom.
C 10 0	10 2	10 4	3 14 6	3 14 6	3 13 6	6 9	6 1	7 8	6 0	6 0	6 0	7 8 to 10 0	7 4 to 10 0	7 8 to 10 0	Midnapore.
9 0	9 0	9 0	D 3 12 0	3 11 6	3 11 6	9 6	9 13½	9 13½	6 0 to 7 0	6 0	6 0 to 7 0	8 0 to 40 0	8 0 to 30 0	10 0 to 30 0	Hooghly.
10 0	10 10	10 8	3 11 0	3 11 0	3 11 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	6 0 to 8 0	7 0	7 0	12 0 to 25 0	12 0 to 25 0	12 0 to 25 0	Howrah.
						(Coolies.)									***Central Districts.***
10 7	10 7	10 10	3 9 4	3 9 6	3 8 0	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.
E 10 0	10 0	10 8	3 8 0	3 8 6	3 8 9	9 0 to 10 0	10 0 to 11 0	10 0 to 11 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 25 0	15 0 to 25 0	24-Pergunnahs.
F 9 13	9 13	9 2	3 13 0	3 14 0	3 14 0	7 8	7 8	6 0	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea.
G 8 0	8 0	9 0	4 8 0	4 4 0	4 0 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 9 0	7 0 to 8 0	7 0 to 8 0	12 0 to 30 0	12 0 to 25 0	12 0 to 30 0	Khoolna.
H 9 2	9 2	9 2	4 0 0	4 0 0	4 0 0	5 0 to 7 8	5 0 to 7 8	5 0 to 7 8	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Jessore.
I 10 10	10 10	9 10	3 12 0	3 12 0	3 12 6	7 8	5 10 to 7 8	7 8	5 0	5 0	5 0	7 8 to 10 0	5 0 to 20 0	7 8 to 10 0	Moorshedabad.
J 10 0	9 8	10 0	4 0 0	4 0 0	3 15 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.
K 9 0	9 0	9 0	4 2 8	4 2 8	4 0 0	5 0 to 7 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 16 0	8 0 to 16 0	8 0 to 16 0	Rajshahye.
L 9 6	9 6	9 6	4 4 0	4 4 0	4 4 0	5 0	7 8	5 0	6 0	6 0	6 0	8 0 to 20 0	10 0 to 15 0	8 0 to 20 0	Rungpore.
9 3	9 0	9 0	4 2 8	4 4 8	4 0 0	7 8	6 0 to 7 8	6 0 to 7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.
M t 8-11-2	t 8-11-2	t 9-2-2	3 15 0	3 15 6	3 15 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.
8 0	8 0	7 0	N 5 0 0	5 0 0	5 0 0	...	...	...	...	...	...	...	...	...	Darjeeling.
O 9 0	9 0	9 0	4 2 0	4 2 0	4 2 0	7 8	7 8	7 8	9 0	9 0	9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Julpigoree.
															Eastern Districts.
P 9 8	9 8	10 0	4 2 0	4 2 0	3 15 0	...	...	...	...	...	...	...	...	...	Dacca.
10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	10 0	10 0	7 8	10 0	10 0	7 0	15 0	15 0	15 0	Furreedpore.
Q 10 3	10 5	10 0	3 15 0	3 14 0	4 0 0	9 8	7 8	9 8	6 0	6 0	6 0	12 0 to 15 0	10 0 to 15 0	12 0 to 15 0	Backergunge.
R 9 8	9 8	9 12	4 2 0	4 2 0	4 0 0	9 0 to 10 0	7 8 to 9 0	7 8 to 9 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

J At Thakurgaon retail price of salt 8 seers per rupee.
K In subdivisions retail prices of salt per rupee are: Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In subdivisions retail prices of salt per rupee are :—Gaibanda 8 seers and Nilphamari 9 seers.
M At Sorajgunge retail price of salt 10 seers per rupee
N At Siliguri wholesale price of salt Rs. 4-4 per maund.
O In the Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Manickgunge 8 seers, Moonshegunge 8 seers 14 chittacks, and Narainguage 9 seers 2 chittacks.
Q In subdivisions retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In subdivisions retail prices of salt per rupee are :- Kishoregunge 8 seers, Tangail 10 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	11 0	11 0	10 0	...	...	...	12 0	12 0	10 0	15 0	15 8	11 10	..	...	...
23	Noakholly* ...	...	...	...	...	...	...		13 8	12 0		14 0	14 0	...	...	...
24	Tipperah ...	13 14½	13 5	12 0	.	...	.	10 0	10 0	13 0	13 14½	13 5	14 0	..	..	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	10 10½	11 6	9 6	11 6½	12 5	10 0	...	...	...
	Hill Tipperah	6 0	6 8	6 0	..	...	...	8 0	8 0	8 0	15 0	13 0	13 0	...	...	...
	BEHAR.															
26	Patna ...	17 4 16 4	Red. 18 4 White. 17 4	... 16 8	23 8	24 0	18 8	10 8	10 8	10 0	16 7	16 12	13 4	22 0	21 0	19 0
27	Gya ...	16 0	16 0	15 8	22 0	21 0	19 8	11 8	9 8	8 4	15 8	15 8	12 8	...	...	...
28	Shahabad ...	16 0	15 0	14 8	20 0	20 0	18 4	9 0	8 0	8 8	14 0	14 0	12 8	Mutter 16 0	18 0	...
29	Durbhunga ...	15 6	15 6	13 4	20 14	21 0	17 4	13 0	18 3	9 2	15 6	15 6	12 8	...	...	...
30	Mozufferpore ...	17 0	17 8	13 0	22 0	20 0	16 0	9 0	9 0	9 0	14 0	15 0	12 8	...	...	...
31	Sarun ...	16 4	16 4	14 12	21 4	21 8	18 4	8 8	8 8	8 8	14 3	14 0	11 14	...	...	...
32	Chumparun ...	17 0	18 0	14 0	23 0	24 0	17 8	8 0	8 13	8 0	15 0	13 0	11 0	...	...	...
33	Monghyr ...	18 6	18 14	16 12	22 0	23 1	17 4	12 9	11 8	10 8	15 12	15 12	12 1	...	16 12	...
34	Bhagulpore ...	17 11	17 11	15 12	21 7	22 11	17 10	Old. 10 1 New. 12 10	Old. 10 1 New. 13 4	11 6	Old. 13 14 New. 16 6	Old. 13 14 New. 17 0	12 10 ...	...	...	...
35	Purneah ...	18 0	18 0	...	...	...	..	15 0	15 0	...	17 0	16 0	...	...	...	...
36	Maldah ...	18 8	18 0	15 0	...	...	...	12 0	10 0	10 0	14 0	14 0	12 8	...	...	...
37	Sonthal Perghs.	14 0	14 0	12 8	...	...	...	13 0	13 0	12 8	16 0	16 0	14 8	...	...	...
	ORISSA.															
38	Cuttack ...	14 7	10 8	10 8	...	...	...	10 8	10 8	10 8	15 12†	17 1	13 2	...	...	...
39	Pooree ...	10 8	10 8	9 5	...	...	...	13 2	13 2	11 13	17 1‡	21 0	14 7	...	...	...
40	Balasore ...	15 0	15 0	16 0	13 0	13 0	13 0	11 0	11 0	13 0	16 0	16 0	17 0	...	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
41	Hazaribagh ...	14 0 to 16 0	14 8 to 15 0	12 0	18 0	18 0	12 0	9 0	9 0	8 0	16 0	16 0	14 0	...	...	...
42	Lohardugga ..	White. 8 0 Red. 14 0	8 0 14 14	... 10 0	...	...	...	14 0	...	12 0	Ordinary. 16 0 Coarse. 19 0	16 0 18 0	14 0 ...	...	...	...
43	Singbhoom ...	12 0	12 0	10 0	20 0	14 0	12 0	16 0	12 0	16 0	18 0	18 0	20 0	...	...	...
44	Manbhoom ...	14 0	14 0	12 0	...	...	...	12 0	13 0	12 0	18 0	19 0	17 0	...	...	...

* Present return not received.
† Price of common rice at Jajpore 19 seers 11 chittacks and at Kendrapara 18 seers 6 chittacks per rupee.
‡ Rise in price attributed to less importation owing to heavy rain.
§ At Cox's Bazar wholesale price of salt Rs. 5 per maund.
T In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
U In subdivisions retail prices of salt per rupee are :—Madhubani 10 seers and Samastipore 10½ seers.
V In subdivisions retail prices of salt per rupee are :—Hajipore 9¾ seers and Sitamarhi 10 seers.

CALCUTTA,
The 22nd July, 1890.

...RS OF 80 TOLAHS.

...AJRA OR CUMBU. (Pennisetum typhoideum.)		MARUA OR RAGI. (Eleusine Coracana.)			KANGNI OR KAKUN, ITALIAN MILLET. (Setaria italica.)			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (Cicer arietinum.)		
Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	12 0	12 12	11 8
...	...	...	...	...	...	...	...		12 0	12 0
...	...	...	...	...	...	...	...	10 10⅜	10 10⅜	16 0
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	12 0	12 0	10 0
...	...	25 0	25 0	...	19 0	19 0	11 0	21 0	21 8	20 0
...	...	...	...	...	15 8	15 0	11 0	20 0	20 0	18 0
...	...	...	...	...	...	...	...	23 0	23 0	17 12
...	...	24 0	25 0	17 2	...	...	...	22 0	22 0	17 2
...	...	...	...	...	...	...	...	20 0	20 8	16 0
...	...	22 0	22 0	19 0	16 0	16 0	10 0	21 4	21 8	18 4
...	...	...	22 0	...	...	...	...	22 0	23 0	16 0
...	...	...	...	...	14 11	14 11	8 7	24 14	24 2	19 2
...	...	...	...	...	...	...	...	22 11	22 11	17 10
...	...	...	...	...	...	...	...	23 0	23 0	...
...	...	...	...	...	...	...	...	22 8	21 0	18 0
...	...	...	...	...	...	...	...	18 0	17 0	15 0
...	...	...	...	...	...	...	...	14 7	14 7 (Kalai.)	19 11
...	...	...	...	...	...	...	...	14 6	14 7 (Kalai.)	15 12
...	...	...	...	...	...	...	...	14 0	14 0	14 0
...	...	28 0	27 0	20 0	...	...	...	16 8	16 0	15 0
...	...	40 0	37 8	26 10	...	...	...	14 4	14 0	10 8
...	...	...	...	...	...	...	...	14 0	12 0	10 0
...	...	...	...	...	...	...	...	17 4	17 0	13 8

Indian-corn or Maize. (*Zea Mays.*)			Arhar or thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	110 0	110 0	100
...	...	..	...	8 0	8 0	...	...	...
..	...	...	8 0	8 0	9 0	...	...	...
...	...	...	...	...	...	320 0	320 0	320
...	...	...	8 0	8 0	8 0	...	...	...
...	...	13 0	22 8	24 0	20 8	120 0	120 0	130
...	...	...	20 0	15 8	18 0	200 0	160 0	200
...	...	...	20 0	20 0	12 0	120 0	120 0	120
22 0	19 0	17 2	20 14	21 0	18 4	180 0	160 0	140
20 0	19 0	16 0	21 0	20 0	17 0	160 0	160 0	160
...	...	17 12	21 4	20 12	20 0	160 0	160 0	160
...	21 0	15 0	21 0	21 0	16 8	160 0	160 0	160
21 0	21 0	16 12	21 0	21 0	16 13	168 0	147 0	126
22 11	20 3	16 6	21 7	21 7	17 10	126 4	126 4	164
...	...	...	15 0	15 0	...	130 0	130 0	...
...	...	...	...	...	...	120 0	120 0	160
20 0	20 0	16 0	21 0	21 0	19 0	200 0	200 0	200
...	...	...	21 0	18 6	13 2	80 0	80 0	80
...	...	...	13 2	13 2	14 7	80 0	80 0	80
...	...	...	...	...	...	160 0	160 0	160
29 0	21 0	16 0	20 0	20 0	14 0	320 0	320 0	320
...	...	17	20 0 Big. 27 0 Small.	20 8 Big. 25 0 Small.	14 0 ...	120 0	130 0	140
20 0	20 0	22 0	22 0	21 0	14 0	240 0	240 0	200
..	25 0	...	18 0	19 0	14 0	200 0	200 0	200

Station Bazars of the Districts of Bengal on the 15th July, 1890—(concluded).

WHOLESALE PRICES PER MAUND OF 40 SEERS						AVERAGE WAGES PER MONTH									DISTRICTS.
SALT.			SALT			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded
S. Ch.	S. Ch.	S Ch	Rs a. p	Rs a. p.	Rs a p	Rs. a.	Rs. a	Rs a	Rs a	Rs. a	Rs a.	Rs a.	Rs a	Rs a.	
9 0	9 0	10 0	3 14 0	3 14 0	3 14 0	9 0	1 8	8 0	7 0	8 0	8 0	12 0	9 8 to 12 0	9 4 to 12 0	Chittagong.
...	9 0	9 0	...	4 0 0	4 0 0	4 0 to 8 0	7 0 to 10 0	6 0 to 10 0	5 0 to 6 0	5 0 to 7 0	5 0 to 6 0	5 0 to 10 0	8 0 to 16 0	8 0 to 14 0	Noakholly.
9 11	9 11	9 0	4 2 0	4 2 0	4 4 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	6 0 to 8 0	7 0 to 8 0	7 0 to 8 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Tipperah.
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	12 0	12 0	12 0	Not procurable.			20 0 to 30 0	20 0 to 30 0	20 0 to 30 0	Chittagong Hill Tracts.
8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Hill Tipperah
															BEHAR.
10 0	10 0	9 8	3 13 0	3 13 0	3 13 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.
9 2	9 2	9 2	4 1 0	4 2 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.
T 10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	5 0	5 0	5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Shahabad
U 11 0	10 0	10 8	3 8 0	3 12 0	3 14 2	3 12 to 4 8	3 12 to 5 8	3 12 to 5 0	3 0 to 4 0	3 0 to 5 0	3 0 to 5 0	3 1s to 9 6	3 12 to 9 0	3 12 to 9 8	Durbhunga.
V 10 0	10 0	10 0	4 0 0	3 12 0	3 12 0	3 1s to 5 10	3 12	3 0 to 5 0	3 0 to 4 8	3 0 to 4 0	4 0 to 5 0	5 10 to 11 4	7 8 to 9 6	5 0 to 9 0	Mozufferpore.
10 0	9 12	10 0	3 14 6	4 1 6	3 14 6	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	6 9 to 10 0	6 9 to 10 0	6 9 to 10 0	Sarun
W 10 0	10 8	9 8	3 12 0	3 12 0	4 1 0	2 13 to 3 12	2 13 to 3 12	2 13 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 10 to 9 6	5 10 to 9 6	5 10 to 9 6	Chumparun.
X 9 15	9 15	9 14	3 13 0	3 13 9	4 2 0	4 11 to 7 8	5 10	4 0 to 5 0	3 0 to 5 0	3 0 to 4 0	3 0 to 5 0	5 10 to 15 0	6 0 to 8 0	5 0 to 12 0	Monghyr.
10 1	10 1	10 1	3 15 6	3 15 6	4 0 0	4 11	3 12 to 4 11	3 12 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	3 8 to 15 0	7 8 to 8 0	7 8 to 12 0	Bhagulpore.
Y 9 0	9 0	...	4 7 0	4 7 0	.....	5 10 to 6 9	5 10 to 6 9	4 11 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah
9 8	9 8	9 8	4 1 0	4 2 0	4 0 0	7 8	7 8	7 8	5 0	5 0		5 0 to 6 0	8 0 to 12 0	8 0 to 12 0	10 0 to 15 0	Maldah
9 8	9 4	9 0	3 14 0	3 14 0	4 3 0	3 12	3 12	3 12	5 0	5 0	5 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	Sonthal Pergns.
															ORISSA.
8 0	8 0	8 0	4 7 0	4 7 0	4 7 0	5 0	5 0	5 0	4 8	4 8	4 8	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Cuttack.
Z 11 0	10 8	9 13	3 7 0	3 8 0	3 12 0	7 8	7 0 to 7 8	6 0	5 0	5 0	5 0	7 8 to 9 6	8 0 to 10 0	8 0 to 10 0	Pooree
Z1 10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.
															CHOTA NAGPORE
															South-West Frontier Agency
8 8	8 0	8 0	4 4 0	4 4 0	4 8 0	4 0	4 3½	3 12	5 0	4 0 to 5 0	5 0	8 0	7 8	8 0	Hazaribagh.
8 12	8 8	7 8	4 8 0	4 11 0	5 4 0	2 13 to 3 12	3 4½ to 3 12	3 4½ to 3 12	3 8 to 5 0	3 8 to 6 0	3 8 to 6 0	3 12 to 9 6	4 11 to 14 1	4 11 to 14 1	Lohardugga.
8 0	8 0	7 0	4 12 0	4 12 9	5 8	3 0	3 0	3 0	4 0	4 0	4 0	12 0	12 0	12 0	Singbhoom.
Z2 9 2	9 2	8 0	4 0 0	4 4 0	4 8 0	4 3 6	4 11	4 11	5 0	5 0	5 0	9 6 to 8 12	13 2 to 15 0	3 2 to 5 0	Manbhoom

W At Bettiah retail price of salt 9½ seers per rupee.
X In subdivisions retail prices of salt per rupee are :- Begusarai 9½ seers and Jamui 9 seers.
Y In subdivisions retail prices of salt per rupee are :—Kishengunge 8 seers and Arrareah (Ranegunge) 10 seers.
Z In the Khoorda subdivision retail price of salt 10½ seers per rupee.
Z1 At Bhudruck retail price of salt 8 seers per rupee.
Z2 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 2	2 11 11	2 14 3	2 1 1	2 3 1	2 3 3	4 3 10	4 5 2	4 6 2	2 13 1	2 13 2	2 14 0
2	Serajgunge ...	2 1 0	2 5 0	2 2 0	...	...	...	4 8 0	4 11 0	4 0 0	2 12 0	2 12 0	2 10 0
3	Dacca ...	3 0 0	3 0 0	3 0 0	2 7 0	2 7 0	1 8 0	3 0 0	3 4 0	3 0 0	2 13 0	3 0 0	2 12 0
4	Narsingunge ...	...	...	...	...	...	...	3 0 0	3 2 0	3 0 0	2 14 0	2 14 0	2 12 0
5	Chittagong ...	3 3 0	3 8 0	3 12 0	...	...	...	3 4 0	3 4 0	4 0 0	2 10 0	2 8 0	3 3 0
6	Patna ...	2 4 6 (Red.) / 2 6 6 (White.)	2 3 0 / 2 5 0	... / 2 6 6	1 10 6	1 10 3	2 2 6	3 12 0	3 12 0	3 14 0	2 6 0	2 5 6	2 15 0
7	Balasore ...	2 8 0	2 8 0	2 6 0	3 0 0	3 0 0	3 0 0	3 8 0	3 8 0	3 0 0	2 6 0	2 6 0	2 5 0
8	Poorie ...	...	...	...	...	...	...	...	...	...	2 4 0	1 14 0	2 6 0
9	Cuttack ...	3 10 0	3 10 0	3 10 0	...	...	...	3 10 0	3 10 0	3 10 0	2 5 0	2 2 0	3 0 0

CALCUTTA,
The 22nd July, 1890.

in the undermentioned Marts of Bengal on the 15th July, 1890.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 1 3	2 0 11	2 6 8	1 14 2	1 15 7	...	2 1 7	2 3 2	2 2 11	0 5 9	0 5 9	0 5 6	3 9 4	3 9 6	3 8 0	Calcutta.
2 8 0	2 8 0	2 9 0	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 14 0	Serajgunge.
3 0 0	2 12 0	2 12 0	...	...	...	3 0 0	3 0 0	2 6 0	0 4 0	0 4 0	0 4 0	4 2 0	4 0 0	3 15 0	Dacca.
4 0 0	3 8 0	2 8 0	...	...	...	3 12 0	3 12 0	3 12 0	0 8 0	0 8 0	0 10 0	3 13 0	3 12 0	3 12 0	Naraingunge.
3 4 0	3 2 0	3 6 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 14 0	Chittagong.
1 13 0	1 13 0	1 15 0	...	...	2 2 6	1 11 6	1 10 3	1 14 6	0 5 6	0 5 6	0 5 0	3 13 0	3 13 0	3 13 0	Patna.
2 12 0	2 12 0	2 12 0	...	...		...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	4 0 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 7 0	3 8 0	3 12 0	Poorea.
2 10 0	2 10 0	2 0 0	...	...	...	1 11 0	2 2 0	3 0 0	0 8 0	0 8 0	0 8 0	4 7 0	4 7 0	4 7 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Benga

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.														
			AIR PRESSURE.			WIND.		TEMPERATURE.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean, 8 A.M., temperature.
Orissa	Pooree	Pooree ...	29·591†	29·603†	—	SW	336·†	90·7	18th July	79·6	16th July	89·1	81·3	85 2	—	81·6
		Gopalpore	29·579	29·601	+·047	SSW	357·	89·2	18th ,,	78·8	12th ,,	87·3	80·5	83 9	+1·3	83·6
		False Point ...	29·578	29·600	—·002	WSW	294·9	92·9	18th ,,	77·6	12th & 15th July	87 8	78·9	83 4	+0·4	82·9
	Cuttack	Cuttack ...	29·519	29 600	—·013	WSW	77·9	93·4	17th ,,	77·3	12th ,,	91·2	79·2	85·2	—1·0	83·7
	Balasore	Balasore ...	29·537	29 586	+ 001	SW	174 5	91·4	14th & 17th July	78·2	12th ,,	89·6	80 3	85 0	+1·9	82 8
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29 568	29 591	+·007	SSW	432·0	89·7	14th ,,	79·0	12th ,,	87·9	81 2	84·6	+0·4	83·6
	Midnapore	Midnapore ...	29·435	29·584	+·001	S	133·2	94·3	17th ,,	77·1	12th ,,	90 6	79 3	85 0	+1·2	83 6
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta .	29·563	29·585	+·001	SSW	75·4	90·0	17th ,,	77 2	12th ,,	87·8	79 2	83·5	+0·1	83·9
	Burdwan	Burdwan	29·470	29·570	—·016	S	114·1	93·6	17th ,,	78·4	17th ,,	90 4	80 2	85·3	+0 5	83·3
	Bankoora	Bankoora ..	29·238	29·555	— 008	SSE & C	107·0	94·1	18th ,,	77·1	17th ,,	91·5	78·9	85·2	+1·2	82 6
	Beerbhoom ... ... / West Burdwan	Raneegunge	29·241	29·593	+·011	SSE	60·3	94·0	17th ,,	75·9	18th ,,	90·4	78·9	84·6	0	82·8
	Moorshedabad	Berhampore	29·508	29·575	— 024	S	100·8	91·7	17th ,,	74·3	18th ,,	89 0	77·2	83·1	—1·3	[illegible]
	Nuddea	Krishnaghur .	29·334	29 582	—·001	ESE	125·3	91 8	17th ,,	74·3	17th ,,	89·3	77·6	83·5	—0·8	82·1
	Jessore ... ... / Khoolna	Jessore ,	29·560	29 593	—·013	SSE	86·2	92·3	17th ,,	76 4	17th & 18th July	88 6	78 9	83·8	—0·6	81·3
East Bengal.	Chittagong	Chittagong	29·574	29·664	—·003	SSE	144·3	86·1	12th ,,	67·0	12th ,,	86·1	74·7	80 4	—1·1	78 4
	Chittagong Hill Tracts	Demagiri ..	Observations not received.													
	Backergunge	Barrisal ..	29·603	29·617	+·009	Southerly	135 6	89·8	17th July	76·8	12th & 13th July	86·6	78 2	82 5	+0·1	81·1
	Noakholly	Noakholly ..	29·609	29·653	+·005	SE	207·9	86·5	17th ,,	74·8	14th ,,	84·7	76·4	80·6	+0·4	80·3
	Furreedpore	Furreedpore	29 573	29·613	—·004	S & SE	137·1	88 5	17th ,,	77·4	14th, 17th & 18th July	86·6	78·5	82 6	—0·6	81·4
	Dacca	Dacca .	29 564	29·600	—·018	S	201·5	89·1	17th ,,	75·2	12th ,,	86·3	77 7	82 0	+0·1	81·1
	Commillah	Commillah	29·597	29·653	—·009	SE	190·6	88·4	17th ,,	75·3	12th & 16th July	86·0	76·0	81·0	—1·2	80·0
	Mymensingh	Mymensingh	29·547	29·605	—·027	SSE	125 8	86·7	17th ,,	77 0	12th, 17th & 18th July	85·3	77 6	81·4	—2·0	79·6
North Bengal.	Bogra	Bogra	29·512	29·575	—·013	ESE	85·8	92·8	17th ,,	77·1	12th ,,	85·6	78·2	83·4	—0·7	81·7
	Pubna	Serajgunge ..	29·546	29·593	—·022	South-easterly	71·4†	89·1	17th ,,	76·7	12th & 16th July	87·2	78·0	82·6	—1·3	81·1
	Rajshahye	Rampore Beauleah.	29 512	29·562	—·004	South-easterly	130·0	88 8	13th, 15th & 17th July	74 6	17th ,,	87·9	78 0	82·9	—1·0	81·9
	Maldah	Maldah ...	29·469	29 570	—	SE	84·6	91·8	13th ,,	75·9	18th ,,	90·3	78·2	84·3	—	82·1
	Dinagepore	Dinagepore .	29·457	29·577	—·059	SE	86·9	90·1	16th ,,	79·1	12th & 16th	88·0	80·2	84·1	—0·9	81·1
	Rungpore	Rungpore	29·478	29·603	—·031	Variable	70 9	89·3	12th & 14th July	77 7	12th, 15th & 16th July	87·7	78 4	83·1	—1·5	81·1
	Julpigoree ... ... / Cooch Behar	Julpigoree	29·308	29·592	— 0 1	?	42 [illegible]	89·4	14th ,,	75·1	15th, 16th July	86·7	75·9	81·3	—1·6	79·1
	Darjeeling Hill Tracts ...	Darjeeling ..	23·830	—	—·072	Variable	98·8	67·1	16th ,,	55 6	14th ,,	65·2	57·2	61·2	—1 2	[illegible]
North Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ..	29·441	29·567	—·032	North-easterly	71·2	90·7	14th ,,	75·4	18th ,,	87 8	77 0	82 4	—2·3	80·6
	Mozufferpore	Mozufferpore	29·356	29·556	—	Variable	186 8*	89·3	16th ,,	76·2	16th ,,	87·5	79·1	83·3	—	[illegible]
	Durbhunga	Durbhunga .	29·383	29 550	—·042	Easterly	137·9	89·9	16th ,,	75·8	18th ,,	87·8	77·8	82 6	—2·5	[illegible]
	Chumparun	Motihari ..	29·330	29 556	—·021	ESE	200·4	92·3	16th ,,	75 9	17th & 18th July	88 8	77·6	83·2	—1·9	80·[illegible]
	Saran	Chupra† ...	29·355	29 547	—·022	South-easterly		90·5	18th ,,	74·6	18th ,,	88·5	77·4	82·9	—2·3	81·3
South Behar.	Shahabad	Dehree ..	29·186	29·539	—·030	S.-wly	66 3	91 3	16th ,,	75·0	18th ,,	88·4	79·5	84·0	0	83·[illegible]
		Buxar ..	29·312	29 534	—·033	Variable	104 6	89·9	16th ,,	76·7	18th ,,	87 5	78·3	82·9	—1·8	81·[illegible]
		Arrah ..	29·337	29·542	—·026	Calm	9·0	92 4	16th ,,	74·6	18th ,,	89·2	78·2	83·7	—1·5	82·[illegible]
	Gya	Gya ..	29·169	29·546	—·028	E	104·1	91·9	16th ,,	78·3	17th ,,	88·8	80·3	84·5	—1·0	83·[illegible]
	Patna	Bankipore ..	29·368	29·538	— 047	E & W	128·1	92 4	16th ,,	75·2	13th & 18th July	88 4	78·4	83·4	—2·3	81·4
	South Bhagulpore . / Monghyr	Bhagulpore ..	29·382	29·543	—·031	Calm	21·9	91·2	16th ,,	76·0	18th ,,	86·3	78·1	83·2	—1·0	81·[illegible]
Chutia Nagpur.	Sonthal Pergunnahs ..	Doomka ...	29·067	29·503	—·018	S.-ely	103 4	90·1	15th ,,	73·7	17th ,,	86·2	77·0	83·6	—1·0	81·[illegible]
	Hazaribagh	Hazaribagh ..	27 578	29 571	—·015	South-westerly	137·9	85·9	16th ,,	72·2	12th ,,	85·0	73·7	79·4	0	77·[illegible]
	Lohardugga ... ... / Manbhoom	Ranchee ...	27·461	29 573	— 011	Variable	148·6	86·0	15th ,,	71·4	12th ,,	84·2	72 8	78·5	+0·6	76·[illegible]
	Singbhoom	Chyebassa ...	28·813	29·574	+·007	SW	61·8	92 9	17th ,,	75·7	12th ,,	90·3	73·1	81·7	+1·4	81·[illegible]
Assam.	Assam	Sibsagar ...	29 300	29 614	—·035	SW		92·6	14th ,,	75·5	18th ,,	89·6	77·4	83·5	—1·9	80·[illegible]
		Dhubri ...	29 444	29·661	—·026	SW	68·0	86 2	17th ,,	75·8†	16th ,,	84·9	77·1†	80·9†	—2·9	78·[illegible]
		Silchar ...	29·549	29·655	—·009	Calm	34·6	91·5	14th ,,	70·2	12th ,,	86·9	70 8	82·9	—1·2	78·[illegible]

* Means of 5 days. † Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last [illegible] years. The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers in the column of rainfall are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past week. The number of stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Friday, the 18th of July 1890.

Average humidity at 9 A.M.	Average cloud amount at 9 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
87	8·0	0·40	1·36	3·24	10·36	6·99	+3·37	23·07	17·13	+4·95	2·0	4·5	Pooree	Pooree	Orissa.
90	4·6	0·39											Gopalpore ...		
84	8·1	2 44											False Point ...		
77	7·3	0·55	0·92	3·11	8·66	7·20	+1·40	20·88	18·63	+2·25	3·0	4·0	Cuttack ...	Cuttack	
84	8·9	0·41	0 68	3·05	4·09	7·38	−3·29	21·16	18·36	+2·80	2·0	4·0	Balasore ..	Balasore	
89	9·3	0·44	0·22	3·95	4·18	8·65	−4·47	21·07	20·68	+0·39	2 0	4·6	Saugor Island	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
81	8·9	Nil.	0·35	2·66	3·93	7·16	−3·24	24·37	18 60	+5·77	2·0	4·0	Midnapore ..	Midnapore	
86	9·1	0·12	0·38	2·47	4·05	6 28	−2·23	23·34	18·82	+4·52	2·9	4 6	Calcutta ...	24-Pergunnahs... ... Howrah ... ... Hooghly	
83	7·0	2·00	2·48	1·84	6·65	5·33	+1·32	29·77	16 85	+12·92	2·7	3·9	Burdwan ...	Burdwan	
84	8·7	1·90	1 23	2·42	5·80	7·14	−1·34	24·48	19 25	+5·23	2·3	4·3	Bankoora ...	Bankoora	
86	8·6	3·18	2·01	2·47	9·12	6 74	+2 38	28 12	18 81	+9 31	3·8	4·3	Ranegunge ...	Beerbhoom .. ... West Burdwan ...	
83	8·8	3·60	3·19	2·08	7·28	6·48	+0·80	21·87	18 75	+2·82	4·3	3·8	Berhampore ..	Moorshedabad ...	
86	7·9	4·63	2·90	1 66	6·64	5·82	+0·82	29 65	19·06	+3·59	3·6	3·8	Krishnaghur ...	Nuddea	
91	9·1	0·90	1·45	2·37	5·30	6·11	−0·81	24 62	21·80	+2·82	5·1	4·4	Jessore ...	Jessore ... ... Khoolna	
82	9 0	2·76	5·76	6 25	19·74	16 31	+3·43	40·54	51·23	−1·69	5·5	5·5	Chittagong ...	Chittagong	East Bengal.
				2·95		8 87			32·58			5·3	Demagiri ...	Chittagong Hill Tracts	
91	8·0	4·17	3·73	3·74	8 79	9·91	−1·12	31·15	33·03	−1·88	6·3	5 8	Barrisal ...	Backergunge	
93	8·9	4·19	3 29	4·41	10 06	12 49	−1·83	38 46	44·56	−6·10	7·0	5·4	Noakholly ...	Noakholly	
90	6·0	1·00	1·88	2·31	4·48	6·15	−1·67	17 10	23 05	−5·95	5·7	4·3	Furreedpore ...	Furreedpore	
92	9·9	1·70	2·26	3·28	9 09	7 76	+1·33	30·85	25 04	+5·81	5·3	4 6	Dacca ...	Dacca	
88	6·6	3·37	2·84	3·05	8·40	7·57	+0·83	29·29	26 26	+1·03	5·0	4 8	Commillah ...	Tipperah	
95	9·0	6·77	4·77	2·40	9·15	7·31	+1·84	36 33	29·76	+6 57	4·8	4 2	Mymensingh ...	Mymensingh	
88	6·1	1·97	1·97	2 45	4 43	7·53	−3·10	25·15	25 03	+0·12	5·5	3 8	Bogra ...	Bogra	
91	8·1	1·00	1·66	1 83	4·41	6·15	−1·74	21·07	21·12	−0 05	6 0	3 5	Serajgunge ...	Pubna	
89	3·7	2 23	3·40	2 47	8·04	7·05	+0·99	30·72	21·66	+9·06	5·7	3·8	Rampore Beauleah	Rajshahye	North Bengal.
89	5·3	2·07	2 41	2·52	4 55	7·02	−3·07	18·24	22·27	−4·03	5 0	4·4	Maldah ...	Maldah	
91	9·7	1·48	4·38	2 13	6·03	7·28	+0·75	28·03	24 97	+3·06	4·2	4 0	Dinagepore ...	Dinagepore	
90	4·4	2·08	2·95	2 15	5 93	8·49	−2 56	38·18	37·42	+0·76	6·0	3·1	Rungpore ...	Rungpore	
97	8·7	16·33	7·41	3·53	19·00	12·69	+6 31	66·07	52·53	+14·14	6 0	5·4	Julpigoree ...	Julpigoree ... ... Cooch Behar	
97	9·9	10·27	14·55	5·83	34·33	21·30	+13·03	71·16	56 36	+14·80	7·0	5 5	Darjeeling ...	Darjeeling Hill Tracts	
94	9·9	6·54	5·07	2·23	13·93	6·15	+4·78	31·35	22·68	+8 67	5·4	3·5	Purneah ..	Purneah ... ... North Bhagulpore	North Bengal.
95	7·4	10·12	4·62	2·09	9·05	6 97	+2·08	19·19	15·78	+3·41	5 3	3·0	Mozufferpore ...	Mozufferpore	
96	7·7	6 94	7·11	1·57	10 59	6·84	+3 75	22·65	16 22	+6·43	5·3	2 4	Durbhunga ...	Durbhunga	
88	8·6	5·11	4·32	1·80	10·19	7·48	+2·71	20·56	17·52	+9·04	4 0	2 6	Motihari ...	Chumparun	
90	5·7	4·22	2·65	1·92	5·87	7·12	−1·55	17 77	14·67	+3·10	5·0	3 1	Chupra ...	Sarun	
83	5·4	0·77													
90	9·0	5 47	3·07	2·03	6·09	6·05	+0 64	17·61	11·91	+5·70	3·4	3 5	Dehree ... Buxar ... Arrah ..	Shahabad	South Bengal.
90	7·9	2·39													
82	6·6	1 74	1·69	2·12	9·97	6 28	+3·69	24 07	13·30	+10·77	4·0	3·1	Gya ...	Gya	
91	10·0	4·71	3·14	1·88	6·17	6·51	−0·34	15·96	14·19	+1·77	4·5	3·3	Bankipore ...	Patna	
91	9 8	4·62	4·38	1·77	6·06	5·92	+0·14	20·67	14·62	+6·25	4 6	3·1	Bhagulpore ...	South Bhagulpore ... Monghyr	
86	3·7	5·57	4·65	2·38	8·01	7·01	+1 00	25·99	18·53	+7·46	4·5	4·2	Doomka ...	Sonthal Pergunnahs...	
87	10·0	3·54	4·50	2·45	8 23	7·36	+0·87	20·57	16·99	+3·58	4·3	4·6	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
84	8·7	2·67	1·08	2·88	4·51	7·07	−2·56	13·72	16·30	−2·58	3·7	4·6	Ranchi ...	Lohardugga ... ... Manbhoom	
			2·23	2·51	5 46	6·67	−1·21	19·22	16·49	+2·73	3·5	4 5			
78	8·3	0·08	0·19	3·50	5·16	7·30	−2·14	17·29	18 19	−0·90	2·0	4·7	Chyebassa ...	Singbhoom	
93	9·6	4 63											Sibsagar... ...		Assam.
93	9·0	2·52											Dhubri	Assam	
91	9·9	2·09											Silchar		

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
17 years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the sub-divisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 18th of July 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 12th July.	Sunday, 13th July.	Monday, 14th July.	Tuesday, 15th July.	Wednesday, 16th July.	Thursday, 17th July.	Friday, 18th July.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa	Pooree	Pooree	..	.....	..	... ..	0 36	0·02	.....	2	0 38	11·02	5 76	22·15	15 22
		Khurdah	... ..	...	0 02	... .	. .	... .	...	1	0·02	13 76	7 10	29 81	18 71
		Banpur	. ...	0·18	2 00		0 42	.....	...	3	2 60	8 09	6 95	15 03	14 97
		False Point	.....	.....	0 75	1·09	...	.... .	.....	3	2·44	8 57	8 15	21 28	19 57
		Gop											?		?
		Satpara											?		?
		Pepli											?		?
	Cuttack	Jagatsingpore	.... .	.....	....	0 25	0 57	0·25	..	3	1·07	7 32	6 29	19 50	
		Banki	. ...	..	.. ..	0·18	0 95	..	0 15	3	1 28	9 83	7 40	24 36	14 86
		Cuttack	0 83	.	. ..		...	0 35	... .	2	1·18	10 46	7 71	25 02	18 00
		Kendrapara	0·22	0·02	.. ..	0·15	0 01	0 03	.....	5	0·43	8 22	7 34	15 25	22 02
		Jajpore	0 44	0 21	. ....	...	..	.....	.....	3	0 65	6 77	7 54	21 31	18 12
		Dharmsala	1·00										?		19 95
		Salipore	0 35	.....	.....	0·20	0 50	.....	.. ...	3	1 05	8 02	?	21·97	?
	Balasore	Chandbali	0·12	.... .	.....	.....	0·27	... ..	.....	3	0·39	4 98	6 52	17·48	
		Bhuddruck	0 65	. ...	..	.. ...	... ..	.. ...		1	0 65	4 87	6 73	21 30	16 58
		Sorah	.. ..	.....	0·70	...	.. ..	... ..	0 50	3	1 20	4 10	6 50	20 28	18 72
		Balasore	.. ..	.....	.. ..	.....	0 51	.. ..	..	1	0·51	3 19	7 88	23 38	16 43
		Jellasore	...	..	.. ..	... ..	... .	0 50	0·30	2	0 80	3 49	8 82	21 35	19·41
		Ramipodah	0 05	0 13	.. ..	.. ..	.....	0 05	0 30	4	0 52	3 78	7 76	21 06	18 81
South-West Bengal.	Midnapore	Contai	.	0·03	.. ..	0·01	...	.. ...	0 15	3	0·19	3 12	8 30	23 18	20 98
		Sangor Island	.....	.....	.	... ..	0 41	.....	0·03	2	0 44	6·68	9 25	22 06	19 90
		Tumlook	0 30	...	.	. ... ..		. ....	.. .	1	0 30	3 80	6 04	25 50	21 77
		Midnapore	.. ...			0 04	..		.. ...	1	0 04	3 15	7 14	25 06	17 70
		Ghattal	0 35	0·04	0 01		.....	0 35	.. .	4	0 75	4·81	8 29	21 67	17 66
		Kukrahaty	...	.. .	.. .	.	...	0 34	0·09	2	0 43	2 97	?	15 08	20 24
		Garbetta	.....	..	. ...	0 12	.....	0·22	0 08	3	0 42	3 79	?	18 09	?
	24-Pergunnahs	Diamond Harbour	... ..	.....	...		0·02	.....	.. ..	1	0·02	2·72	8·40	17·91	
		Canning Town	0·15	. .	... ..	0·04	0 16	.. ...	0 14	4	0·49	4 98	?	23 43	20 39
		Alipore Jail	0 07	....	...	..	0 04	. .	0 04	3	0 15	6 68	7·09	24 80	?
		Barrackpore	.	.. ..	0·38	0·22	..	.. ...	.....	2	0 60	4·13	5 59	20 43	19 89
		Dum-Dum	0·13	. . .	... ..	...	.	0·14	.....	2	0 27	3 43	5 78	19 87	18 37
		Baraset	.....	.....	.. ..	.	.	...	... ..	Nil	Nil	3·58	5 26	20 77	18 86
		Buseerhat	.. .	.. ..	.....	0 50	0 14	... .		4	0·64	4 91	6 52	25 31	17 66
	Howrah	Howrah	0·01	0 01	.....		0·24	0 05	.....	4	0 31	5·27	6 58	21 72	21 43
		Mohesreka (*Colobersah*)	0 09	0 43	0 01	0·05	0 02	.....	.....	5	0 20	2 60	7·43	23 02	18 73
	Hooghly	Serampore	...	0·04	0 28	0·02	0·08	...	.....	4	0 37	3 83			19 06
		Hooghly	0 36	... .	..		0 15	0·64	...	3	1·15	2 70	5 93	20·67	17 82
		Jehanabad	0 03	.....	.....	0·05	...	0 05	.... .	3	0·12	3 39	5 42	22 16	17 27
	Burdwan	Culna	... ..	.. ..	... .	. ....	.....	2·98	. .	1	2·08	5·41	7·31	24 48	19 31
		Burdwan	0·43	0·01	.....	. .	...	1 53	0 03	4	2 09	8 19	5 41	26 13	16 06
		Cutwa	...	0·39	. ..		. ..	1 02	1·05	3	2 46	6·36	5 35	31 94	16 49
		Ranegunge	0 04	0·09	....	0·19	. ..	0· 1	2·85	5	3 18	8·96	5 23	31 21	17 96
		Mankur	0 71	.....	...	0 13	. ...	0·41	0·25	4	1 51	6 26	7 35	29 33	17 83
													?	27 39	?
	Bankoora	Bankoora	..	... ..	0·02		.....	1 81	0 03	3	1 91	6·61	7 01	23 38	18 64
		Bishenpore	..	.. ..	0 05	. ..	... .	0 07	..	2	0 13	3·84	6 41	25 80	18 61
		Mallara	0·80	.....	0·11	.	....	0 90	1 08	4	2 80	9 97	7·14	33 41	18 17
		Khatra		... ..	.. ..	.. ...	. .	..		Nil	Nil	2 76	7 96	15 23	21 67
		Indas	0 19	.. .	.. ...	.. ...	.	1 36	0 06	3	1·81	12 01	?	31 00	?
		Kotalpore	1 38	. ..	.. .	.....	.	0 54	..	2	1·92	9 12	?	32 53	?
		Anda	..	...	. .	.. ...	1 61	..	2·11	2	3 72	10 26	?	26 07	?
		Gangajalghati	0·15	. .	.....	.. ..	..	0 32	1·15	3	1·62	8 87	?	35 06	?
		Raipore	..	.. .	... .	.....	...	0 15	.... .	1	0·15	7 20	?	23 87	?
		Sonamukhi	3·82	.....	.....	.....	...	...	0·14	2	3 96	10 82	?	27 53	?
	Beerbhoom	Bh. Soory	0·83	..	0·24	.....	..	1·25	0·27	4	2·59	11·75	7 05	29 20	19·70
		Hetampore	.....	0·10	.. .	.....	0 77	0 48	1 45	4	2·75	7 94	7 18	26 59	20 21
		Rampore Haut	..	.. .	. ..	... ..	... ..	2 40	0 72	3	3·12	7·80	5 39	27 26	17·43
		Bolpore	. ..	..	.....	. ...		1 65	1 00	2	2 65	6·54	?	25 89	?
		Murarai	1·50	. ..	.....	. . ..	0·45	0·75	1·25	4	3 95	11 16	?	23·20	?
	Nuddea	Ranaghat	.. ..	.. ..	. ..	.. ...	...	4 05	0 06	2	4·11	7 45	5 65	24 90	18 13
		Kishnaghur	0 22	0 03	2 86	.....	0·02	1 54	0 08	6	4 75	7·19	5 48	24 67	17 09
		Chooadanga	0 08	0·52	. ....	...	..	0 40	... .	3	1 00	5 86	6 12	19 60	19 01
		Meherpore	0 40	0·60	...	.. ..	..	2 50	.... .	3	3 50	6 80	5 46	20·92	18 46
		Kooshtea	0 20	... ..	0 04	.. .	0 02	0·87	..	4	1 13	5 86	6 37	21·12	71 73
	Khoolna	Satkhira	0·08	0 03	0·01	0 40	0·10	0·21	0·28	7	1 08	3·70	7 18	25·02	23·25
		Bagirhat	...	0 42	0 35		0 15	0·12	..	4	1·04	4 64	7 72	31 00	23 23
		Khoolna	0·41	0 36	.. .	0 10	.....	0 15	0·11	5	1 13	6 77	6 10	28 74	21 53
		Nakipore	0 65	0 53	.....	0·42	... ..	.....	1 00	4	2·60	5 52	?	31·31	?
		Kamphai	...	1 86	.....	.....	0 31	..	0·27	3	2 14	8 20	?	29 25	?
	Jessore	Narail	0 48	0 05	0·16	.... .	0·50	..	0·02	5	1 21	4·37	4·96	25 66	19 09
		Jessore	0 06	0 31	0 08	0 04	0 04	0·35	0 06	7	0·96	4 48	5 64	26 43	22 06
		Jhenidah	0·35	...	0 12	.. ..	...	1·89	.. .	3	2 36	5·60	5 58	29 86	21 87
		Magoorah	0·02	..	0·02	0 06	0 02	0·42	0·79	6	0·65	4·65	5 81	20 85	21 71
		Bongong	. ...	0·50	0 30	.....	.....	2·12	0·20	4	3·21	5 19	5 68	20 31	19 07
	Moorshedabad	Kandi	2·49	1·69	... ..	... .	...	0·45	0·52	4	5·15	7 35	7·11	21 47	19·23
		Berhampore	1 20	.....	0 10	0·23	0·03	1·00	1·04	6	3 60	5·42	6 89	16 79	18 77
		Lalbagh	0·24	..	0·90	0 16	... ..	1·98	2·11	5	5 38	9 20	5 99	21 69	17·53
		Azimgunge	...	.....	0·20	.. ..	0·30	0·19	0·77	4	2 16	6 89	5 81	24 92	18 68
		Jungipore	1 13	.....	0 01	0 18	.....	0 07	0 66	8	2 04	4 98	6 28	17·96	18 01
		Lalgola	..	.....	... .	0 80	.....	.....	0 80	2	0 80	2 83	7 31	26 69	20·34
		Jiagunge	0·15	.. ..	0 67	0·17	. ....	0·14	0·65	5	1 78	6 17	?	32 99	?
		Akhriganj	0 05	0 18	0·11	0·09	...	1 45	0 22	6	2 10	5·70	?	25 53	?
		Patkabari	0 40	0 40	.....	.....	1·10	..	3·50	4	4 20	8 10	?	28 60	?
East Bengal	Chittagong	Cox's Bazar	1 80	1 03	0·70	... ..	0·40	0 60	4·20	6	8·73	18 59	22·14	59 89	61·76
		Chittagong	0·38	0 45	.. ..	.....	0·90	0·52	0·54	5	2 79	20 88	10 46	39 14	40 47
		Kutubdia	2·50	0 95	0 87								?		?
		Satkanya	0 40	0·50	0 13	.....	.....	0·48	0·50	5	2·11		?		?
	Chittagong Hill Tracts	Rangamati	0·10	0·37	.....	1·05	0 87	0·36	.....	5	2·25	7·23	9 68	20·55	33 10
		Kuma											8 05		32 00
	Backergunge	Patuakhally	0·50	1·50	1·25	0·07	...	.....	2·00	3	5·32	8·85	11 54	32·18	28 35
		Perozepore	0 05	0·11	1 37	0 96	1 16	0·06	0 13	7	3·85	9 13	8 72	33 07	28 89
		Burrisal	0·34	0 25	0 80	0 32	. .	0·10	1 90	6	3 71	10·23	8·26	34 69	28 63
		Bhola	0 27	0 13	0 19	0 59	0·15	0 51	0·20	7	2 03	0 96	11·11	35 06	28 15

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 18th of July 1890—contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 12th July.	Sunday, 13th July.	Monday, 14th July.	Tuesday, 15th July.	Wednesday, 16th July.	Thursday, 17th July.	Friday, 18th July.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL—concld.		*Gournaddi* ..	0·45	0·70	0·50	0·36	0·13	0·10	0·08	7	2·32	6·17	?	21·05	?
		Bauphal ...	0·49	0·08	1·08	0·64	.....	.....	1·04	5	3·23	8·00	?	27·52	?
	Noakholly ...	Noakholly ..	0·04	1·33	0·84	0·25	0·74	0·22	0·03	7	4·15	11·00	12·13	35·08	42·34
		Fenny ..	0·43	0·10	0·27	0·18	0·31	0·03	0·50	7	2·42	10·29	12·84	41·80	46·18
		Harishpore ...	0·50	...	0·20	3·80	0·45						?		?
		Ramganj ...	0·46	1·50	0·70	0·46	.....	0·50	2·40	6	6·02	12·79	?	37·64	?
	Furreedpore	Madaripore ...	0·40	0·35	0·50	0·04	0·03	0·04	0·08	7	2·04	3·57	6·31	18·06	23·93
		Furreedpore...	0·08	0·98	0·06	0·06	0·35	0·02	.....	6	1·65	3·54	6·25	15·88	23·70
		Goalundo ..	0·51	.....	0·55	.....	0·23	0·65	.....	4	1·94	4·54	5·84	17·34	21·40
	Dacca ...	Munshiganje	0·12	0·40	0·50	0·06	.....	0·43	.....	5	1·51	9·26	8·72	33·49	23·84
		Dacca ...	0·78	0·18	0·37	0·06	0·10	0·46	.....	6	2·11	10·84	6·88	30·38	24·56
		Narainganje	1·02	0·59	0·43	.....	.....	0·54	0·13	5	2·71	10·52	9·04	33·31	26·57
		Manickganje	0·26	0·19	0·10	... ...	.....	1·85	0·32	5	2·72	5·76	6·37	27·07	20·05
		Joydebpore ..	0·64	0·06	0·42	0·07	0·13	1·83	0·08	7	3·13	7·14	?	30·67	?
	Hill Tipperah	Agartola ...	0·37	0·10	.....	0·19	0·55	0·73	.....	5	1·94	7·92	6·45	31·38	27·21
	Tipperah ...	Comilla ...	0·30	1·00	0·39	.....	0·53	0·62	0·44	6	3·29	10·44	8·40	30·73	32·07
		Chandpore ...	.....	.....	1·05	1·00	0·80	... .	0·60	4	3·45	8·22	8·67	29·80	23·71
		Brahmunberia	.....	0·30	0·11	.....	0·60	0·80	1·00	5	2·71	6·93	6·73	25·17	27·05
		Ramchandra-pore ...	0·52	0·48	0·07	0·17	0·18	0·28	0·67	7	2·97	16·29	?	35·73	?
		Nasirnagar ...	.....	... ..	0·30	0·25	.....	0·30	2·90	4	3·75	4·90	?	21·72	?
		Daudkandi ...	.....	.....	.....	0·25	.....	.....	.....	1	0·25	1·97	?	14·71	?
		Kasba ...	.....										?		?
		Laksham ...	.....	.....	0·75	0·65	.....	.....	.....	1·10	3	2·50	13·29	?	36·75	?
	Mymensingh..	Kishoreganje	0·52	.....	.....	.....	.....	2·14	0·41	3	3·07	6·55	7·17	32·68	31·13
		Atia (*Tangail*)	.....	...	0·12	... .	.....	2·96	.....	2	3·08	6·31	6·28	29·01	23·06
		Mymensingh	0·20	0·82	0·73	0·17	1·44	1·50	2·13	7	6·99	11·72	7·72	35·71	32·64
		Jamalpore ...	0·67	0·66	0·02	0·19	0·13	0·17	.....	6	1·83	5·26	6·76	33·67	26·00
		Netrokona ...	0·09	1·01	0·07	.....	1·85	4·55	1·33	6	8·90	15·90	8·59	47·88	35·99
		Subornakhally	0·04	0·15									?		?
		Durgapore ...	0·10	.....	2·00	.....	1·50	3·30					?		?
		Sherpore Town	.....	.. ...	0·46	.....	.....	0·77	0·08	3	1·31	3·16	?	26·85	?
		Dewanganj ...	.....	.....	.....	1·50	.....	0·40	.....	2	1·90	3·79	?	30·52	?
NORTH BENGAL.	Pubna ...	Pubna ...	0·03	0·02	0·67	0·33	0·15	1·22	.....	6	2·32	4·94	5·91	19·75	20·47
		Serajganje ...	0·23	0·14	0·29	.....	0·01	0·08	0·24	6	0·99	3·86	6·38	22·32	21·74
	Bogra ...	Sherepore ...	0·31	0·48	0·13	0·65	0·28	.....	... ...	5	1·85	5·26	7·67	25·17	25·20
		Nowkhilla ...	0·17	0·15	0·32	0·20	0·48	0·21	0·01	7	1·55	3·76	6·23	21·80	22·96
		Bogra ...	0·08	0·07	0·22	.....	... ...	1·45	0·03	5	2·45	4·76	8·28	22·60	27·90
		Panchbibi ...	0·50	0·19	0·97	.....	.....	0·29	0·15	5	2·03	3·92	7·95	30·95	24·04
	Rajshahye ...	Beauleah ...	0·14	.....	0·04	.....	0·06	1·00	0·82	5	2·06	8·87	7·68	29·38	20·45
		Nattore ...	0·18	1·05	0·12	0·10	0·21	2·70	0·07	7	5·03	9·32	7·68	37·40	21·54
		Naogaon ...	2·50	.....	0·15	.. ...	0·11	0·13	0·21	5	3·10	5·92	5·78	25·39	24·09
		Lalpore ...	0·15	0·40	.....	0·30	... ..	0·15	... ...	4	1·00	4·45	?	15·86	?
		Manda ...	.....	.. ...	.....	.....	.....	0·80	0·20	2	1·00	5·25	?	15·75	?
	Maldah ...	Maldah ...	0·37	0·02	0·12	0·01	.....	.....	1·55	5	2·07	4·12	7·77	19·07	21·34
		Chanchal ...	0·23	0·15	0·06	0·11	.....	.....	1·67	5	2·75	4·77	7·48	17·39	25·17
		Gajol ...	0·19	1·00	3·80	.....	.....	.....	2·00	4	6·99	8·47	?	24·00	?
		Sibganj ...	0·29	0·03	.....	0·06	... ..	0·58	1·91	5	2·86	8·45	?	27·35	?
	Dinagepore ...	Mohadebpore	0·31	0·34	.....	.....	1·73	.....	.....	3	2·38	6·44	6·54	23·37	25·11
		Dhuramon ...	0·62	...	3·18	.....	... ..	1·18	1·53	4	6·48	8·73	7·41	29·22	22·42
		Raiganga ...	... ..	0·81	0·79	2·80	... .	0·30	1·15	5	5·85	10·63	7·07	30·39	25·31
		Dinagepore ..	0·78	0·06	0·91	... ..	0·31	.....	0·27	5	2·33	6·94	8·01	30·03	29·51
		Balcorchat .	0·24	2·20	1·82	... ..	.....	.....	0·49	4	4·84	7·43	7·34	27·17	24·61
		Thakoorgaon	0·08	0·19	1·38	1·63	0·50	.....	1·63	6	5·41	9·07	?	41·59	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	0·23	.....	0·50	0·47	0·11	0·05	0·41	6	1·82	4·14	6·48	32·49	24·90
		Rungpore ...	0·12	0·11	0·01	0·12	0·40	0·05	1·44	7	2·25	4·92	10·83	33·97	37·31
		Kurigram ...	.....	... ..	.....	1·45	0·40	2·70	0·54	4	5·09	6·44	7·97	41·04	39·87
		Bagdogra (*Nilphamari*).	0·38	0·04	0·54	0·28	0·18	0·84	0·38	7	2·64	8·20	8·68	40·30	43·04
		Ulipore ...	0·12	.....	.....	0·43	.....	.....	0·64	3	1·19	2·06	?	31·05	?
	Julpigoree ...	Julpigoree ..	0·25	2·88	1·25	6·99	1·71	0·80	1·90	7	15·78	23·87	17·61	73·04	53·67
		Alipore Doour	0·13	0·04	0·25	1·45	1·47	3·10	0·47	7	6·91	23·71	?	82·37	?
		Fallacotta ...	0·56	0·35	0·84	2·88	2·20	1·18	0·83	7	8·80	29·25	?	75·15	?
		Debiganj ...	.....	0·37	0·05	3·67	0·04	0·12	0·15	6	5·00	10·24	?	49·88	?
		Bhagatpore (Nayrakatta).	0·28	0·85	0·71	0·41	2·66	1·02	3·34	7	9·27	30·71	8·39	66·86	?
	Cooch Behar..	Dinhatta .	.....	.....	0·18	0·06	0·05	0·29	0·11	5	0·69	3·69	12·96	47·24	48·09
		Cooch Behar..	0·88	.....	0·65	1·10	4·23	0·58	... ..	5	6·96	18·79	11·69	71·41	55·03
		Mekiligunge..	0·09	1·93	0·43	1·43	2·00	0·34	0·45	7	6·67	19·01	12·77	69·06	48·62
		Matabhanga...	0·75	0·87	0·81	3·71	1·07	0·05	.....	6	6·95	24·81	12·77	73·89	53·57
		Kuza .	1·55	1·50	2·23	1·09	1·94	1·65	3·38	7	13·94	38·06	32·91	88·43	91·31
	Darjeeling Hill.	Silliguri ..	0·23	4·20	5·89	2·16	1·43	1·14	5·43	7	20·18	41·17	19·79	80·05	52·99
		Darjeeling ...	0·28	0·52	3·61	1·15	0·21	0·07	4·41	7	10·27	24·46	17·78	65·23	45·09
		Kalimpong ..	0·37	0·74	3·65	0·68	0·86	1·23	1·46	7	13·49	29·63	14·78	58·39	34·93
		Kurseong ...	0·49	1·50	7·84	0·35	0·24	1·33	8·30	7	19·98	41·56	?	89·13	?
NORTH BEHAR.	Purneah ...	Kissenganje ...	... ...	0·12	0·75	0·94	3·15	1·56	0·95	6	7·47	14·56	10·54	40·92	20·97
		Arrareah ..	.....	0·38	1·72	0·78	3·38	0·54	1·23	6	7·93	16·40	9·45	35·31	25·65
		Purneah ...	0·01	2·33	0·07	1·39	0·05	0·49	2·15	7	6·54	13·24	7·56	14·76	22·10
		Gondwara ...	...	.....	.....	.....	.....	.....	3·00	1	3·00	5·86	?	29·89	?
		Balarampore	0·10	.....	2·50	2·70	0·37	... ..	0·60	5	6·27	11·84	?	23·72	?
		Matsari ...	.....	0·17	... ..	0·61	.....	2·30	0·47	4	3·45	8·09	?	44·15	?
		Kaleagunj ...	.....	0·60	3·27	.....	0·27	0·33	2·50	5	6·97	12·98	7·06	38·43	18·16
	North Bhagulpore.	Maddapore ..	.....	.....	1·80	.....	.....	3·25	1·16	3	5·21	12·62	6·13	19·25	17·79
		Scopool ...	.....	.....	0·88	0·15	0·37	0·32	1·00	5	2·72	9·46	?	20·51	?
		Protabganj ...	.....	0·50	0·27	.....	2·28	2·13	.....	4	5·17	9·04			
	Durbhunga ...	Tajpore ...	.....	0·32	0·46	0·05	.....	0·48	6·88	5	8·19	10·51	7·15	19·95	18·82
		Durbhunga ...	.....	0·05	0·66	0·11	0·48	0·38	5·32	6	6·94	13·03	7·05	24·18	16·25
		Madhubani ...	.....	0·93	0·12	.....	0·42	0·59	4·12	5	6·20	9·24	6·31	23·53	16·58
		Hahera ...	.....	0·32	0·40	0·80	0·15	0·06	2·25	6	3·98	7·86	?	22·80	?
		Koshera ...	0·05	0·10	.....	0·05	0·15	1·90	0·60	6	3·45	5·45	?	16·05	?
	Mozufferpore	Sitamarhi .	0·06	0·64	0·08	.....	0·27	1·40	2·92	6	5·16	8·03	6·84	16·19	16·33
		Mozufferpore	0·07	0·04	0·33	.....	.....	0·13	4·72	5	5·27	9·03	7·24	19·03	16·30
		Hajipore ...	0·10	0·30	0·30	0·12	.....	.....	2·65	5	3·45	10·10	6·83	20·34	14·76
		Para ...	.....	0·11	.....	.....	0·51	0·52	1·32	4	2·36	9·10	?	19·37	?
		Mahua ...	.....	0·45	.....	.....	.....	2·75	0·65	3	3·85	9·94	?	21·60	?
		Sahar ...	.....	0·25	0·20	.....	.....	1·10	2·80	4	4·35	7·98	?	20·08	?
		Paprí ...	.....	0·14	.....	.....	0·07	1·17	3·40	4	4·78	8·90	?	21·40	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 18th of July 1890—concld.

Meteorological Division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
			Saturday, 12th July.	Sunday, 13th July.	Monday, 14th July.	Tuesday, 15th July.	Wednesday, 16th July.	Thursday, 17th July.	Friday, 18th July.	Number of rainy days.	Rainfall of week.				
North Behar —concluded	Chumparun...	Motihari ...	.....	0·13	.....	.....	.....	2·43	2·84	3	5·38	11·08	6·76	29·00	16·05
		Bettiah ...	.....	.....	0·34	0·08	0·77	0·80	1·32	5	3·26	9·85	8·21	24·08	17·04
		Bagaha ...	.....	.....	0·08	.....	0·72	1·97	1·39	4	4·10	13·49	?	30·77	?
		Burhurwa ...	.....	0·08	0·13	.....	0·71	0·30	0·74	5	1·98	5·05	?	20·93	?
	Sarun ...	Gopalgunge ...	.....	.....	0·10	.....	0·50	0·30	0·74	4	1·64	4·11	7·39	14·46	13·77
		Sewan ...	0·24	.....	0·29	0·20	0·24	0·84	0·16	6	1·97	6·71	7·04	20·91	15·05
		Chuprah ...	0·64	.....	.....	0·09	0·15	2·58	0·88	5	4·34	5·89	6·04	17·94	14·96
South Behar	Shahabad	Buxar ...	2·74	0·31	0·04	... ...	2·02	.....	2·10	5	7·21	9·23	5·63	20·11	11·21
		Dehree ...	0·07	.....	0·21	.....	0·95	0·03	0·41	5	0·77	2·86	6·07	13·18	11·24
		Bhaboosh ...	.....	.....	.....	0·30	.....	0·25	2·50	3	3·05	6·85	6·77	16·61	12·89
		Sasseram ...	0·70	.....	.....	.....	.....	.....	.....	1	0·76	3·09	5·43	13·01	11·27
		Arrah ...	.....	1·45	... ...	.....	0·04	.....	2·06	3	3·57	10·83	6·09	24·21	13·21
		Mohanah ...	.....	.....	.....	... ...	0·09	0·33	1·90	3	2·31	4·91	?	11·91	?
	Gya ...	Aurungabad...	0·11	2·48	.....	.....	0·27	... ...	0·43	4	3·24	7·46	6·38	17·53	15·20
		Gya ...	0·23	... ...	0·98	0·07	.....	.....	0·52	4	1·74	12·54	5·70	23·70	13·97
		Nowadah ...	.....	0·43	0·07	0·10	.....	1·17	0·24	5	2·01	11·58	6·28	29·28	13·93
		Jehanabad ...	0·13	0·08	.....	.....	.....	... ...	0·35	3	0·55	8·38	6·75	25·09	13·13
		Arwal ...	... ...	... ...	.....	...	.....	.....	.....	...	...	.....	?		?
		Daudnagar ...	0·12	0·14	0·20	0·60	0·40	0·70	1·22	7	3·38	5·38	?	9·39	?
		Sherghatti ...	0·12	.....	0·05	0·13	.....	... ...	0·12	3	1·21	4·92	?	11·91	?
		Rajauli ...	1·00	0·11	0·44	0·10	.....	0·06	0·40	5	2·13	5·56	?	13·60	?
		PakriBarawan	0·80	.....	0·60	1·50	.....	.....	0·85	4	3·75	8·05	?	27·53	?
	Patna ...	Patna ...	0·05	1·70	0·02	.....	0·08	.....	2·86	5	4·71	7·76	6·49	17·03	14·18
		Dinapore ...	0·37	.....	... ...	... ...	0·10	1·25	1·95	4	3·67	5·93	6·21	15·41	13·17
		Behar ...	... ...	... ...	1·19	0·10	.....	.....	0·80	3	2·09	5·99	6·19	18·21	14·18
		Barh ...	0·13	0·24	0·40	.....	0·10	0·20	1·30	6	2·09	5·09	6·84	18·04	13·23
		Bickram ...	.....	0·73	0·05	.....	1·10	.....	3·33	4	6·71	12·78	?	26·68	?
		Hilsa ...	1·00	0·10	.....	.....	1·08	.....	2·51	4	4·78	8·28	?	24·93	?
	Monghyr ...	Begoosarai ...	0·06	.....	0·46	0·57	.....	.....	1·29	4	2·38	3·29	6·08	14·81	13·69
		Monghyr ...	.....	0·13	0·13	1·73	.....	.....	3·77	4	5·75	6·83	6·13	23·73	14·96
		Jamui ...	0·35	0·53	2·64	0·22	.....	0·29	3·11	6	7·14	8·68	6·19	28·29	14·28
		Gogri ...	0·09	.....	.....	2·27	.....	.....	5·87	3	8·80	10·84	?	25·89	?
		Sheikpura ...	.....	.....	2·70	.....	... ...	... ...	.....	1	2·70	4·00	?	19·19	?
	South Bhagulpore	Bhagulpore ...	1·42	0·48	1·62	... ...	0·32	.....	0·88	5	4·77	8·53	5·42	21·75	14·77
		Banka ...	0·06	.....	0·60	0·18	.....	.....	1·04	4	1·88	3·17	5·77	15·74	13·16
		Kelgong ...	0·10	1·20	...	0·10	.....	1·65	0·25	5	3·50	15·23	?	32·06	?
		Bangaon ...	.....	1·05	.....	... ...	.....	2·07	0·86	3	3·98	7·14	?	19·63	?
	Sonthal Pergunnahs.	Rajmehal ...	0·75	.....	.....	0·12	.....	.....	1·87	3	2·74	5·76	8·11	21·75	21·47
		Godda ...	0·14	0·46	1·78	0·48	.....	.....	2·65	5	5·31	8·85	5·72	22·81	14·94
		Pakour ...	0·96	0·03	2·05	0·01	.....	.....	0·73	6	5·64	8·79	7·70	34·73	21·24
		Nya Doomka	0·35	.....	0·90	.....	... ...	1·96	0·41	4	5·57	10·91	6·68	27·85	18·76
		Deoghur ...	0·72	.....	0·21	... ...	.....	3·01	0·41	4	4·69	6·48	6·85	19·04	17·28
		Jamtara ...	0·13	.....	0·14	0·26	.....	2·55	0·64	5	3·73	7·27	6·98	39·67	17·68
		Mohagama ...	0·65	.....	.....	.....	0·15	... ...	2·12	3	2·92	7·30	?	32·42	?
		Nunihat ...	.....	0·21	0·85	.....	.....	1·66	1·05	4	3·77	5·02	?	12·23	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Garidi*).	1·10	0·38	0·02	.....	.....	0·92	0·67	5	3·09	7·00	6·66	27·18	16·41
		Hazaribagh ...	0·73	0·02	0·53	... ...	.....	0·05	2·22	5	3·54	9·41	7·14	19·19	13·98
		Semtagurah	0·12	2·23	.....	... ...	.....	2·88	0·10	4	5·40	7·57	7·07	18·20	16·15
		Mahudi Hills											6·41		15·13
		Jhoomra Hills	0·70	0·70	.....	... ...	1·10	1·10	1·30	5	4·00	7·80	9·55	22·10	21·07
		Barka ...	2·35	.....	1·00	0·10	0·70	.....	1·00	5	5·05	8·53	?	17·36	?
		Chatra ...	0·45	... ...	0·40	0·80	.....	0·75	0·40	5	2·80	7·75	?	15·85	?
		Karagdeha ...	2·57	0·20	0·09	.....	.....	0·47	0·41	5	4·34	6·57	?	24·17	?
		Kanghar ...	.....	.....	... ...	.....	.....	.....	0·90	1	0·90	5·20	?	15·79	?
	Lohardugga ...	Lohardugga ...	.....	0·55	0·35	.....	0·13	0·21	0·07	5	1·30	5·93	7·11	14·48	16·13
		Ranchi ...	.....	.....	.....	... ...	0·22	0·05	0·21	3	0·52	3·14	7·45	13·50	15·08
		Palamow ...	.....	... ...	0·18	0·55	.....	.....	0·68	3	1·41	4·46	6·77	12·21	13·74
		Silli ...	.....	.....	.....	.....	... ...	0·60	1·40	2	2·00	4·50	?	14·90	?
		Balumat ...											?		?
		Hossainabad..											?		?
		Garwah ...	0·21										?		?
	Singbhoom	Chyebassa ...	...	0·08	0·11	.....	... ...	... ...	.....	2	0·19	5·16	7·20	17·20	13·19
		Chakradharpore.											?		?
		Ghatsilla ...	0·05	0·13	.....	.....	.....	.....	0·10	3	0·27	7·85	?	22·39	?
		Bahargura.											?		?
	Manbhoom ...	Purulia ...	.....	.....	0·32	3·11	.....	.....	0·15	3	3·58	7·21	6·89	22·61	17·06
		Gobindpore ...	.....	... ...	0·11	0·17	... ...	0·41	0·19	4	0·88	3·70	6·45	15·81	15·30
		Kashunatipore.	.....	.....	... ...	0·22	.....	.....	4·14	2	4·36	8·13	?	24·57	?
		Lurrabheem	.....	.....	1·20	1·00	.....	0·62		3	2·82	8·33	?	20·94	?
		Jhalda ...	... ...	.....	.....	0·53	.....	0·19	1·71	5	2·43	8·36	?	17·31	?
		Chas ...	.....	... ...	.....	... ...	0·26	0·05	0·84	3	0·45	3·20	?	19·04	?

Explanation.—... ...indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left Blank.

CALCUTTA, *the 22nd July* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 18TH OF JULY 1890.

SETTLED weather has prevailed throughout the week, the chief feature being the weak monsoon which has been blowing in the west of the Bay, while in the eastern and northern districts general and in some cases very heavy rain has fallen throughout the week. In Orissa and the adjacent part of South-West Bengal practically no rain has fallen, but in the opposite corner of the province, in the east of North Bengal, excessively heavy rain has been received, excess in the Darjeeling hill tracts amounting to 13 inches.

The week commenced with the usual wind circulation, pressure slightly low and falling slowly in the northern districts, temperature one or two degrees below the normal in all districts, and light general rain except in the west. The wind circulation remained unchanged till the middle of the week, pressure changing slowly on the 12th and 13th, then rising rapidly for one day and again slowly on the 15th, after which a rapid fall set in, a shallow low-pressure area forming in the west of Behar and gradually extending eastwards till considerable defect prevailed in all the northern districts. General rain fell during these days in Behar, North and East Bengal, the falls being unusually heavy in the Darjeeling Hill districts and adjacent plains on Monday the 14th and 15th, diminishing in amount on the 16th, but again increasing after the rapid pressure changes during the latter half of the week. Temperature did not differ much from the normal in the first half of the week, and the usual small oscillations continued in all districts except North Bengal and Behar, where cool weather prevailed towards the end of the week. When the depression began to form in the west of Behar on the 16th, westerly winds commenced, and the current being comparatively dry, rain was much lighter on the 16th and 17th till pressure rising rapidly in North Bengal on Friday, the last day of the week, the easterly current again set in and very heavy rain was received at all the northern stations, especially in the west of Behar. On the 17th the westerly current extended as far east as Rungpore and Dhubri, but in the northern half of South-West Bengal and East Bengal light irregular winds were blowing, and the heaviest rain on this day fell in these districts. The absence of rain in the western districts was probably due to the comparatively dry westerly winds which have been blowing without interruption from Central India and extending as far west as the centre of South-West Bengal, so that the current from the Bay has been confined to the east and north of Bengal and Behar.

Pressure—Rose briskly to rapidly on Monday, and fell rapidly about the middle of the week, but at other times changes have been unimportant. The means for the week are everywhere slightly in defect, the greatest differences being between ·03 and 04 inch in North Bengal and Behar. In the lower districts the means are very nearly normal, defect being generally only a few thousandths of an inch.

Temperature—Has been considerably below the normal in Assam, North Bengal, and Behar, in consequence of the heavy rain which has fallen in these districts, but in Orissa, South-West Bengal, and Chutia Nagpur, where there has been a partial break in the rains, it has been slightly above the normal. Defect in North Behar is 2·3°, in Assam 2°, in North Bengal and South Behar between 1° and 1·5°, while excess is ·7° in Orissa, and the means in the other districts differ from the normal by less than half a degree.

Rainfall—As stated above, was excessively heavy in the northern districts of North Bengal and part of North Behar on Monday the 14th and again on Friday the 18th; but on the latter date the rainfall area extended further south, nearly all the stations in Behar reporting from two to five inches. Some of the heaviest falls on the 14th are—Kalimpong 8·6, Kurseong 7 8, Siliguri 5·9 inches, and Julpigoree received 7 inches on the 15th. On the 18th Kurseong reported 8·3, Siliguri 5·4, Tajpore 6·9, Durbhunga 5·3, Mozufferpore 4·7, Gogri 5·9, and Bickram 4 inches. In Orissa and the adjacent parts of South-West Bengal and Chutia Nagpur the total falls for the week are in almost all cases under half an inch. In the northern parts of South-West Bengal and in East Bengal, falls are in many cases between 1 and 2 inches and at a few stations over 3 inches, the heaviest being in Moorshedabad and Backergunge. In Pubna, Bogra, Rajshahye, Maldah, and Rungpore, the average fall is about 2 inches, in Dinagepore 5 inches, but in Julpigoree and the Darjeeling hills heavy falls are reported, the average for the latter being 15 inches. In North Behar falls are generally between 4 and 6 inches, the heaviest being in Purneah and Durbhunga. Amounts are more variable in South Behar and the northern parts of Chutia Nagpur, and generally lie between 2 and 5 inches.

The mean fall for North Behar is 5·1 inches, for East and North Bengal and South Behar about 3·5 inches, Chutia Nagpur 2·2 inches, South-West Bengal 1·6 inches, and Orissa 1 inch. Excess in North Behar is 3·1 inches, and defect in Orissa over 2 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 18th of July 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·4	77·3	89·0	80·0	84·5	+0·7	0·95	3·15	−2·20	2·2	4·1	−1·9	7·22	7·02	21·80	17·89
South-West Bengal ...	94·3	74·8	89·5	79·0	84·3	+0·1	1·63	2·37	−0·74	3·5	4·3	−0·8	5·74	6·48	24·07	19·35
East Bengal	89·8	67·0	86·0	77·0	81·5	−0·4	3·37	3·32	+0·05	5·5	5·0	+0·5	9·38	8·89	31·90	31·53
North Bengal	92·9	74·6	88·1	78·1	83·1	−1·2	3·88	3·51	+1·37	5·5	4·1	+1·4	8·76	8·50	35·90	31·56
North Behar	90·7	74·6	88·0	77·7	82·9	−2·3	5·10	1·97	+3·13	5·1	3·0	+2·1	10·04	7·41	24·31	17·99
South Behar	93·4	73·7	88·4	78·5	83·5	−1·3	3·55	2·04	+1·51	4·2	3·6	+0·6	7·44	6·38	21·31	14·73
Chutia Nagpur	86·0*	71·6*	84·6*	73·3*	79·0*	+0·3*	2·20	2·62	−0·42	3·5	4·6	−1·1	5·92	7·15	17·04	16·82
Assam	92·6	75·5	87·3	77·1	82·4	−2·0										

* Chyebassa not included.

Meteorological Office, Bengal;
The 22nd July 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 13th to 19th July 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
July 1890...	13th ...	29·578	84·3	89·0	9·4	79·6	83·6	80·5	1·001	79·3	87	...
,, ,, ...	14th ...	·645	84·9	91·0	12·2	78·8	84·6	80·5	·987	78·8	83	.
,, ,, ...	15th ...	·667	84·0	89·2	10·4	78·8	81·6	79·5	·981	78·7	91	0·11
,, ,, ...	16th ...	·610	86·2	91·5	10·7	80·8	86·6	82·5	1·057	80·9	84	.
,, ,, ...	17th ...	·511	85·2	89·0	7·7	81·3	85·6	79·6	·927	76·7	76	..
,, ,, ...	18th ...	·510	86·0	91·0	10·0	81·0	87·6	83·5	1·094	82·0	84	.
,, ,, ...	19th ...	·518	85·2	91·0	11·7	79·3	87·0	81·5	1·003	80·0	78	.

		Inches.
The mean 10 A.M. pressure of the seven days		29·577
	°	
The mean temperature of the seven days		85·1
The extreme variation of temperature		12·7
The maximum temperature		91·5
		%
The mean 10 A.M. relative humidity of the seven days		83
		Inches.
The total fall of rain from 13th to 19th July 1890		0·11

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 21st July 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th July 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
July	13th	155·3	2·0	29·537	83·6	87 3	8·1	79·2	80·3	0·993	79·0	86	SSW and S	64	0·01	Chiefly cloudy, o, d.
,,	14th	150·5	6·8	·602	84 2	88·6	10 2	78·4	80·6	·997	79·1	85	SSE	61	Nil	Partially cloudy.
,,	15th	145·6	5·7	·610	84 0	87·8	9·8	78 0	80·2	·978	78·6	84	SSW and calm ...	93	0·10	Partially cloudy, p.
,,	16th	145·5	1·5	·536	84·9	89 8	9·6	80·2	83·6	·991	79·0	83	SSW, WSW and calm.	109	Nil	Chiefly cloudy o.
,,	17th	144·5	1·7	·453	85 1	87·8	7 0	80 8	81·3	1·018	79·8	84	Variable and calm ...	38	... ..	Chiefly cloudy, o, g.
,,	18th	143·4	1·0	·466	85·4	90·1	9·9	80·5	81·3	1·015	79·7	83	SSE and calm ...	43	0·02	Chiefly cloudy, d.
,,	19th	156 9	5·3	·464	84·5	88·5	9·9	78·6	79·5	0 942	77·4	79	SE by S and ESE ..	102	0·06	Partially cloudy, o, t, d.

		Inches.
The mean pressure of the seven days		29·524
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·518
		Hours.
The total number of hours of bright sunshine		24·0
The maximum possible number of hours of sunshine		93·4
		°
The mean temperature of the seven days		84·5
The average temperature of the corresponding period for 24 years, S.-G.'s Office		83·5
The extreme variation of temperature		12·1
The maximum temperature		90·1
		Miles.
The highest velocity of the wind in one hour		11
		lbs.
The highest pressure of wind on one square foot	Not measurable.	
		%
The mean relative humidity		83
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		86
		Inches.
The total fall of rain from 13th to 19th July 1890		0·19
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		2·76
The total fall from 1st January to 19th July 1890		26·77
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		28·98

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; p, passing temporary showers; g, gloomy; t, thunder.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 21st July 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 5th July 1890.

Births.

The births registered during the week ending with Saturday, the 5th July 1890, in twenty-seven principal towns of Bengal, excluding one (Gya) from which no return has yet been received, correspond to an annual rate of 16·4 per 1,000 of the aggregate population of the twenty-six towns, which is 985,453. This rate is 2·9 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1886—*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	23·4	16·1	20·5	18·2	18·0	19·3	16·4

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 14th June 1890.	21st June 1890.	28th June 1890.	5th July 1890.	Towns.	Weeks ending— 14th June 1890.	21st June 1890.	28th June 1890.	5th July 1890.
Burdwan	32·0	7·6	19·8	16·8					
Midnapore	13·9	3·1	20·1	17·0	Naraingani	12·4	58·0	12·4	4·1
Hughli and Chinsurah	19·7	14·8	18·1	28 3	Chittagong	9·4	23·5	21·1	42·3
Serampore	23·6	29·4	27·5	25·5	Comillah	38·5	11·5	38·5	34 7
Utterpara	18·9	9·4	9·4	37·7	Patna City	7·5	7·8	11·4	10·1
Howrah	10·9	15·5	13 2	21·3	Gya	16·4	12·3	21·9	Data
Bali	10·5	10·5	14·0	10·5					not fur-
Kishnagar	15·1	9·5	26·5	1·9					nished.
Ranaghat	13·0	..	6·0	18·0	Arrah	8·4	17·9	10·8	14 4
Santipore	17·5	8·8	17·5	12·3	Mozufferpore	7·3	18·2	15·8	19·4
Jessore	6·1	..	...	6·1	Durbhanga	20·5	17·3	28·3	13 4
Rampore Beauleah	31·5	36 8	34·2	34·2	Chupra	4 0	8·0	8·0	7 0
Darjiling	.	59·3	...	14·8	Bhagulpore	12·7	17·2	21·7	29·9
Dacca	9·1	7·8	9·7	11·0	Monghyr	20 8	23·5	24·4	14·5
					Purneah	13·9	..	8·5	17·3
					Poori	21·0	29·4	14·7	23·1

It will be seen that last week the highest birth-rate was returned from Chittagong (42·3) and the lowest from Kishnagar (1·9).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 19·6 per 1,000 of the population. The rate of the week is 4·8 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890
Ratio of deaths per 1,000 of the population per annum	26·5	22·5	23·4	18·4	29·0	24·4	19·6

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 14th June 1890.	21st June 1890.	28th June 1890.	5th July 1890.	Towns.	Weeks ending— 14th June 1890.	21st June 1890.	28th June 1890.	5th July 1890.
Burdwan	19·8	15·3	19·8	16·8					
Midnapore	15·6	20·1	26·3	21·7	Naraingani	24·8	16·0	20·7	8·3
Hughli and Chinsurah	29·5	19·7	27·9	23·0	Chittagong	11·7	16·4	23·5	37 6
Serampore	23·6	15·7	29·4	29·4	Comillah	34 7	11·5	34·7	40·2
Utterpara	18·9	28·3	...	9·4	Patna City	17 5	15·3	14·3	15·3
Howrah	20·6	12·0	8·6	8·6	Gya	27·3	34·8	27·3	Data
Bali	14·0	17·5	10·5	24·0					not fur-
Kishnagar	9·5	..	.	13·3					nished.
Ranaghat	6·0	6·0	..	6·0	Arrah	18·2	37·1	45·5	31·1
Santipore	14·0	15·8	7·0	14·0	Mozufferpore	28·0	26·8	36·5	31·6
Jessore	12·2	36·7	12 2	18 4	Durbhanga	33·0	21·2	26·0	17·3
Rampore Beauleah	23·6	23·6	15·8	15·8	Chupra	12·1	14·1	19·1	8·0
Darjiling	14·8	37·0	59·3	51·9	Bhagulpore	24·4	18·1	10·8	15·4
Dacca	24·0	17·5	19·5	21·4	Monghyr	18·1	17·2	19·9	9·0
					Purneah	3·5	10·4	27·7	10·4
					Poori	125·9	363 0	246·5	86·0

It will be seen that last week the highest mortality occurred in the town of Poori (86·) and the lowest in Ranaghat (6·).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori ...	27·3	Hughli and Chinsurah ...	4·9	Comillah	34·7	Darjiling ...	22·2	Poori ...	25·2
Mozuffurpore ...	14·6			Darjiling	29·6	Poori ...	14·6	Serampore	15 7
Arrah ...	13·2							Chittagong	11·7
Durbhanga ...	6·3								

The total mortality from the several registered death-causes in the twenty-six towns amounted to 3·3 from cholera, against 7·6 per 1,000 in the preceding week; ·5 from small-pox, against ·3; 8·1 from fever, against 8·5; 2· from bowel-complaints, against 3·2; ·3 from injury, against ·6; and 5·4 from other causes, against 5·3 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	20·8	Christians ...	22·5	Under 1 year ...	160·9
Females	18·4	Hindus ...	18·9	1 and under 5 years ...	31·2
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	113	Mahomedans ...	21 3	5 „ 10 „ ...	12·6
		Budhists ...	25·7	10 „ 15 „ ...	12·8
				15 „ 20 „ ...	13·7
				20 „ 30 „ ...	9·5
				30 „ 40 „ ...	10·6
				40 „ 50 „ ...	13 1
				50 „ 60 „ ...	19·1
				60 years and upwards ...	48 1

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 22nd July 1890.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 5th July 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								Sex.				
																											DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females	Total.	Males.	Females	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	6	5	11	9·2	7·8	16·8	120	...	...	6	1	...	4	11	..	...	9·2	1·5	...	6·1	16·8	19·8	5	6	14·4	19·5	73
Midnapore ...	Midnapore ...	16,927	16,632	33,560	5	6	11	7·7	9·3	17·0	83	3	...	4	2	...	5	14	4·6	...	6·2	3·1	...	7·7	21·7	26 3	10	4	30·7	12·5	245
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	8	8	16	13·1	13 1	26·3	100	...	3	9	...	...	2	14	...	4·9	14 8	...	...	3·3	23·0	27 9	6	8	19·7	26·3	74
Serampore ...	Serampore ...	13,539	12,957	26,496	7	6	13	13·7	11 8	25·5	116	2	...	2	3	...	8	15	3 9	...	3 9	5·9	...	15 7	29·4	29·4	9	6	34 5	24 1	143
	Utterpara	3,046	2,464	5,510	3	1	4	29 3	9·4	37 7	300	1	...	...	...	...	...	1	9 4	...	...	...	...	.	9·4	...	1	..	17·1	...	No female death.
Howrah ...	Howrah	53,153	37,660	90,813	21	16	37	12 0	9·2	21·2	131	1	1	5	2	...	6	15	·6	·6	2·9	1·1	...	3·4	8·6	8 6	16	5	9·5	6·9	142
	Bali	7,836	6,979	14,815	2	1	3	7 0	3·5	10·5	200	...	...	5	...	...	2	7	...	...	17 5	...	...	7·0	24·6	10 5	3	4	19·9	29·8	67
Nuddea ...	Kishnagar ...	13,263	14,214	27,477	...	1	1	...	1·9	1 9	No male birth.	...	...	5	...	...	2	7	...	...	9 4	...	...	3 8	13·2	...	4	3	15 7	11·0	142
	Ranaghat	4,625	4,655	8,653	1	2	3	6·0	12·0	18·0	50	...	...	...	...	...	1	1	...	...	...	...	...	6·0	6·0	...	1	...	12·9	...	No female death.
	Santipore	13,708	15,979	29,687	3	4	7	5·3	7·9	12·3	75	2	...	5	...	...	1	8	3·5	...	8 8	...	...	1·7	14·0	7 0	4	4	15·2	13·0	116
Jessore ...	Jessore	4,630	3,665	8,495	...	1	1	...	6·1	6 1	No male birth.	...	...	2	1	..	...	3	...	...	12·2	6·1	...	...	18·4	12·2	3	...	32·3	...	No female death.
Rajshahye ...	Rampore Beauleah	16,766	9,025	19,791	9	4	13	23 6	10·5	34·2	225	...	...	5	...	...	1	6	...	...	13·1	...	...	2·6	15·8	15·8	3	3	14·5	17·3	85
Darjiling ...	Darjiling	4,579	2,439	7,018	...	2	2	...	14·8	14 8	No male birth	...	...	4	3	...	...	7	...	...	29 6	22·2	...	...	51·9	59 3	3	4	34·1	85·3	40
Dacca ...	Dacca	43,782	37,379	80,161	7	10	17	4·5	6·5	11 0	70	2	...	20	1	1	9	33	1·3	...	13·9	·6	·6	5 8	21·4	19·5	19	14	23·1	19·5	118
	Naraingunj ...	7,695	4,956	12,561	..	1	1	...	4 1	4·1	No male birth.	...	...	...	1	...	1	2	...	..	...	4 1	...	4·1	8·3	20·7	1	1	6·8	10·5	100
Chittagong ..	Chittagong ...	13,340	8,798	22,138	12	6	18	28·2	14·1	42·3	200	...	...	8	2	1	5	16	...	...	13·8	4·7	2·3	11·7	37·6	23 5	11	5	42·9	29 6	145
Tipperah ...	Comillah	8,153	5,353	13,506	5	4	9	19 3	15·4	34·7	125	...	..	9	...	1	2	12	..	...	34 7	..	3·8	7·7	46·2	34 6	5	7	31 9	68 0	47
Patna	Patna City ..	78,762	81,475	160,237	13	18	31	4·2	5·8	10·1	72	6	3	14	6	2	16	47	1·9	1·0	4·5	1·9	·6	5·2	15·3	14·3	26	21	17·2	13·4	128
Gya	Gya	Return not received up to date.																												
Shahabad ..	Arrah	20,960	22,505	43,465	3	9	12	3 6	10·8	14·4	33	11	...	10	1	...	4	26	13·2	...	12·0	1·2	...	4·8	31·1	45 5	14	12	34 7	27·7	125
Mozufferpore	Mozufferpore ...	23,084	19,658	42,742	7	4	11	8·5	4 9	13·4	175	12	1	7	4	...	2	26	14 6	1·2	8·5	4·9	...	2 4	31·6	36 5	11	15	24 8	39·7	62
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	8	9	17	6·3	7 1	13·4	88	8	...	10	2	.	2	22	6·3	...	7·9	1 6	...	1·6	17·3	26 0	12	10	18 5	16·1	115
Sarun	Chupra	25,116	26,554	51 670	4	3	7	4·1	3·0	7·0	133	...	1	2	1	1	3	8	...	1·0	2·0	1·0	1·0	3·0	8·0	19·1	3	5	6·2	9 8	63
Bhagulpore ...	Bhagulpore ..	29,640	27,813	57,453	16	17	33	14·5	15 4	29·9	94	1	...	10	...	...	6	17	·9	...	9 1	...	...	5·4	15·4	16·3	8	9	14·0	16 8	83
Monghyr ..	Monghyr	28,154	29,366	57,520	7	9	16	6·3	8·1	14·5	77	...		1	1	...	8	10	...	...	·9	·9	...	7·2	9·0	19·9	9	1	16·6	1·8	922
Purneah ...	Purneah	8,463	6,553	15,016	4	1	5	13·8	3 5	17·3	400	...	...	2	1	..	...	3	..	..	6 9	3 5	...	..	10·4	27·7	2	1	12·3	7 9	155
Poona	Poona	13,247	11,537	24,784	9	2	11	18·9	4·3	23·1	450	13	1	8	7	...	12	41	27·3	2 1	16 8	14 6	...	25·2	86·0	245 5	23	19	86 4	85·6	101
	Total ...	512,866	472 757	985,453	160	150	310	8 4	7·9	16·4	126	68	19	153	59	6	103	379	3·3	·8	8·1	2·9	·2	5 4	19·4	23 5	205	167	20 8	18 4	113

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of Population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	7	4	...	...	...	15·4	20 3	...	...
Midnapore ...	Midnapore ...	...	8	6	...	...	...	16·0	43·2	...	...
Hughli ...	Hughli and Chinsurah	...	11	3	...	...	...	22·6	25·3	...	...
Serampore ...	Serampore ...	...	13	2	...	...	...	26·8	11·09	...	...
	Utterpara	...	1	...	...	...	...	9·8	...	...	...
Howrah ...	Howrah	2	7	6	...	...	59·4	5·3	12·2	...	...
	Bali	...	6	1	...	...	..	23·3	39 7	...	...
Nuddea ...	Kishnagar ...	...	2	5	...	...	...	5·6	31·4	...	...
	Ranaghat	...	1	...	...	...	...	7·1	...	...	...
	Santipore	...	8	...	...	...	...	20·1	...	...	...
Jessore ...	Jessore	...	1	2	...	...	...	11·5	27 2	...	...
Rajshahye ...	Rampore Beauleah	...	3	3	...	...	...	15·7	15·9	...	...
Darjiling ...	Darjiling	...	6	...	1	...	...	67·9	...	31·5	...
Dacca	Dacca	...	18	15	...	...	...	23·2	19·8	...	...
	Naraingunj ...	...	...	2	...	...	...	...	16·9	...	...
Chittagong ...	Chittagong ..	...	1	15	...	...	...	9·0	51·0	...	...
Tipperah ...	Comillah	...	8	4	...	...	...	70·9	28·1	...	...
Patna	Patna City ...	...	39	8	...	...	...	17·0	10·2	...	...
Gya ...	Gya										
Shahabad ...	Arrah	...	17	9	...	...	...	28·5	37·7	...	...
Mozufferpore ...	Mozufferpore ...	...	19	7	...	...	...	32·9	29·2	...	...
Durbhanga ...	Durbhanga ...	...	13	9	...	...	...	14·9	26·6	...	...
Saran	Chupra	...	6	2	...	...	...	7·9	8·7	...	...
Bhagulpore ...	Bhagulpore ...	...	10	7	...	...	...	13·1	21·1	...	...
Monghyr ...	Monghyr	...	6	4	...	...	...	7·9	16·5	...	...
Purneah ...	Purneah	...	3	...	...	...	...	17·0	...	...	...
Poori ...	Poori	1	40	...	...	...	1209 3	84·8	...	...	...
	TOTAL ...	3	254	114	1	...	22 5	18·9	21·3	25·7	...

MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
4	1	1	1	1	1	...	1	1	...
2	1	1	...	1	2	2	2	...	3
2	2	1	...	3	2	1	...	2	1
5	2	...	1	...	1	...	...	2	4
...	...	...	...	...	...	1	...	...	...
3	2	1	...	...	1	3	2	1	2
1	2	...	...	...	1	...	3	...	...
...	...	1	...	...	3	2	1	...	...
...	...	...	...	...	...	...	...	...	1
1	...	...	...	...	...	2	...	...	5
1	...	1	...	...	1	...	...	...	1
2	...	1	...	...	...	...	1	1	...
...	...	...	...	...	...	...	...	1	1
4	4	3	3	3	4	3	...	3	6
2	...	...	...	...	...	...	...	...	..
3	...	1	2	1	1	1	4	2	1
2	...	1	...	1	...	1	1	...	6
10	7	5	5	3	4	...	4	2	7
Return not received up to date.									
6	4	1	2	2	3	4	2	1	1
3	10	3	2	1	1	2	3	...	1
6	5	2	2	1	...	...	1	2	3
3	2	...	...	...	1	...	...	...	2
2	5	...	3	3	2	...	1	2	...
5	...	...	...	...	1	2	1	...	1
...	1	...	1	...	1	...	...	...	...
5	2	1	1	...	4	3	3	6	11
73	52	25	22	20	36	33	29	26	56

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
315·2	23·0	22·3	20·7	16·6	6·6	...	11·8	21·2	...
140·0	22·1	13·9	...	16·5	14·2	18 8	27·9	...	85·2
129·5	46·9	18·0	...	62 2	16·8	9·1	...	40·0	25·1
366·2	57·6	...	23 4	...	9·7	...	...	54 3	149·5
...	...	...	...	...	...	49·0	...	..	...
75·6	18·8	8·3	...	...	2·3	8·1	8·8	9·5	27·7
143·6	104·1	...	...	...	15·5	...	80·6	...	...
...	...	15·1	...	...	32·4	24·3	15·9	...	...
...	...	...	...	...	...	...	...	...	91·4
61·5	...	...	...	...	...	24·0	...	...	133·4
263·0	...	65·6	...	...	25·8	...	...	...	...
256·2	...	25·0	...	...	...	14·4	...	41·9	54·0
429·8	161·7	88 9	...	...	52·0	...	...	213 1	...
109·6	28·2	15·7	19 6	21·4	13·6	13·4	...	32·9	56·0
372·8	...	...	...	...	...	...	...	...	...
277·1	...	20·8	40·4	21·5	11·2	15·6	92·2	95·9	65·3
350·2	...	31·9	...	41·3	...	26·1	39·6	...	460·2
120·6	24·9	15·4	18·1	14·0	7·2	...	11·0	7·4	26·4
243·2	46·9	10·1	23·5	32·4	19·9	33·3	22 2	16 8	18·9
163·4	128·7	34·7	26·3	17 2	6·1	14 9	31·2	...	21·4
200·4	34·2	13·3	18·7	12·9	...	...	7·0	23·7	48·8
110·6	20·1	...	...	...	5·6	...	...	...	30·6
87·1	48·0	...	16·5	37·3	9·5	...	8·3	24·4	...
170·1	...	...	...	...	5·0	11·7	8·3	...	14·5
...	43·0	...	43·5	...	15·3	...	...	...	...
858·1	57·9	23·2	27·7	...	39·4	102·6	46·9	139·8	316·7
160·9	31·2	12·6	12 8	13·7	9·5	10 6	13·1	19·1	48·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 22nd July 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing quantities of Goods carried during the month of May 1890.

ORISSA CIRCLE.

TALDUNDA CANAL SYSTEM.

LENGTH OF CANAL OPEN { TALDUNDA CANAL, 27 MILES. / MACHGONG ,, 4 ,,

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
	1. Grain ...							Canal closed for annual repairs.
	2. Cotton ...							
	3. Oilseeds ...							
	4. Salt ...							
	5. Piece-goods ...							
	6. Metal ...			Nil.				
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ...							
	11. Bamboos ...							
	12. Total ...							
	13. Total of same month last year.							

	Up.	Down.	Total.
14. Total number of boats plying cargo No.			
15. Total number of boats plying passenger No.			
16. Total registered tonnage, cargo Tons			
17. Total registered tonnage, passenger Tons			
18. Ton-mileage ...			
19. Estimated value of cargo Rs.			
20. Number of passengers ...			
21. Rafts, bamboos C. ft.		Nil.	
22. Do., bullahs ,,			
23. Estimated value of rafts Rs			
24. Tollage on boats ,,			
25. Compounded tollage on boats Rs.			
26. Tollage on rafts ,,			
27. Total tollage on boats per ton-mile Rs.			
28. Total tollage on rafts per 100 cubic feet Rs.			

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	Nil.
Total tollage of same month last year ...	

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	380 5 6
2. Tollage per month ...	0 15 0
3. Total ...	381 4 6
4. Amount credited in the accounts of the month ...	381 4 6
5. Balance due at the end of the month ...	.....

KENDRAPARA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 75 MILES.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
4	1. Grain ... 2. Cotton ... 3. Oilseeds ... 4. Salt ... 5. Piece-goods ... 6. Metal .. 7. Building materials 8. Miscellaneous ... 9. Fuel ... 10. Timber ... 11. Bamboos ...	.....	93	93	90	.....	.. ...	Canal closed for annual repairs.
4	12. Total ...	... ..	93	93	90	.....	.....	
2 & 2 rafts.	13. Total of same month last year.		5 & 511 No.	5 & 511 No.	100	5 & 511 No.	100	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	.....	4	4
15. Total number of boats plying passenger No.	1	.....	1
15½. Empty boats „	9	8	17
16. Total registered tonnage, cargo, private Tons	.....	.....	.....
16½. Ditto ditto, Government „	.....	201	201
17. Total registered tonnage, passenger Tons	2	.....	2
17½. Empty boats „	122	27	149
18. Ton-mileage ...	541	189	730
19. Estimated value of cargo Rs.	.....	90	90
20. Number of passengers ...	2	... ..	2
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs „	... ..	.....	.....
23. Estimated value of rafts Rs.	.....	.. ...	.....
24. Tollage on boats „	8-10-6	31-4-11	39-15-5
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	.....	.....
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·5
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	39 15 5
Total tollage of same month last year ...	82 9 4

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	5,110 10 6
2. Tollage per month ...	39 15 5
Amount refunded which was erroneously shown as balance in July 1889	—8 12 0
3. Total ...	5,141 13 11
4. Amount credited in the accounts of the month ...	5,072 10 11
5. Balance due at the end of the month ...	69 3 0

HIGH LEVEL CANAL, RANGE I.

LENGTH OF CANAL OPEN, 33 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
	1. Grain ...			Nil.				Canal closed for annual repairs.
	2. Cotton ...							
	3. Oilseeds ...							
	4. Salt ...							
	5. Piece-goods ...							
	6. Metal ...							
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ...							
	11. Bamboos ...							
	12. Total ...							
	13. Total of same month last year ...			Nil.				

	Up.	Down	Total.
14. Total number of boats plying cargo No.			
15. Total number of boats plying passenger No.			
16. Total registered tonnage, cargo Tons			
17. Total registered tonnage, passenger Tons			
18. Ton-mileage ...			
19. Estimated value of cargo Rs.			
20. Number of passengers ...		Nil.	
21. Rafts, bamboos C. ft.			
22. Do., bullahs ,,			
23. Estimated value of rafts Rs.			
24. Tollage on boats ,,			
25. Compounded tollage on boats Rs.			
26. Tollage on rafts ,,			
27. Total tollage on boats per ton-mile Rs.			
28. Total tollage on rafts per 100 cubic feet Rs.			

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	.....
Total tollage of same month last year	.....

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	641 15 0
2. Tollage per month ...	.....
3. Total ...	641 15 0
4. Amount credited in the accounts of the month	641 15 0
5. Balance due at the end of the month ...	.....

HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 12½ MILES.

Number of Boats or Rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	PRIVATE. Quantity. Tons.	Value. Rupees.	REMARKS.
	1. Grain ...							
	2. Cotton ...							
	3. Oilseeds ..							
	4. Salt ...							
	5. Piece-goods ...			Nil.				Canal closed for annual repairs.
	6. Metal ...							
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ..							
	11. Bamboos ...							
	12. Total ...							
	13. Total of same month last year.							

	Up.	Down.	Total.
Total number of boats plying cargo ... No.	.....	.....	.....
Total number of boats plying passenger No.	21	24	45
Ditto empty boats „	.....	.....	.....
Total registered tonnage, cargo Tons	.....	.....	.....
Ditto Govt. ditto „	.....	.....	.....
Total registered tonnage, passenger Tons	538	411	949
Ditto empty ditto „	.....	.....	.....
Ton-mileage	6,456	1,233	7,689
Estimated value of cargo Rs.	.....	.....	.....
Number of passengers ...	.....	.....	.....
Rafts, bamboos C. ft.	.....	.....	.....
Do., bullahs „	.....	.....	.....
Estimated value of rafts Rs.	.....	.....	.....
Tollage on boats „	71-6-6	91-14-0	163-4-6
Compounded tollage on boats Rs.	.....	.....	.....
Tollage on rafts „	.....	.....	.....
Total tollage on boats per ton-mile Rs.	.....	.....	.....
Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	163 4 6*
Total tollage of same month last year ...	.....

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	.....
2. Tollage per month ...	163 4 6
3. Total ...	163 4 6
4. Amount credited in the accounts of the month ...	163 4 6
5. Balance due at the end of the month ...	.....

* Tollage for transport service during April.

HIGH LEVEL CANAL, RANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
	1. Grain ...							Canal closed for annual repairs.
	2. Cotton ...							
	3. Oilseeds ...							
	4. Salt ...							
	5. Piece-goods ...							
	6. Metal ...			Nil.				
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ...							
	11. Bamboos ...							
	12. Total ...							
	13. Total of same month last year.							

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	.....	.....	.....
15. Total number of boats plying passenger No.	21	24	45
15½. Ditto empty ditto „	5	.....	5
16. Total registered tonnage, cargo Tons	.....	.....	.....
16½. Ditto of Govt. do. „	.....	.....	.....
17. Total registered tonnage, passenger Tons	341	467	808
17½. Ditto empty ditto „	17	.....	17
18. Ton-mileage ...	6,717	8,873	15,590
19. Estimated value of cargo Rs.	.....	.....	.....
20. Number of passengers ...	.....	.....	.....
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs „	.....	.....	.....
23. Estimated value of rafts Rs.	.....	.....	.....
24. Tollage on boats „	56-4-0	79-0-6	135-4-6
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	.....	.....
27. Total tollage on boats per ton-mile Rs.	.....	.....	.....
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs. A.
Total tollage of month—24 + 25 + 26 ...	135 4
Total tollage of same month last year	.....

Memorandum of Tollage.

	Rs. A.
1. Balance not recovered on the 1st of the month ...	—0 10
2. Tollage per month ...	135 4
3. Total ...	134 10
4. Amount credited in the accounts of the month ...	135 4
5. Balance due at the end of the month ...	0 10

* Of this amount, Rs. 133-1-6 is for tollage on transport service for April 1890.

JAJEPORE CANAL.

LENGTH OF CANAL OPEN, 6½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
	1. Grain ...							Canal closed for annual repairs.
	2. Cotton ...							
	3. Oilseeds ...							
	4. Salt ...							
	5. Piece-goods ...							
	6. Metal ...			Nil.				
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ...							
	11. Bamboos ...							
	12. Total ...							
	13. Total of same month last year							

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	.....	.....	.....
15. Total number of boats plying passenger No.	15	14	29
15½. Ditto empty ditto „	.....	.....	.....
16 Total registered tonnage, cargo Tons	.....	.....	.....
16½. Ditto of Govt. do. „	.....	.....	.....
17. Total registered tonnage, passenger Tons	110	103	213
17½. Ditto empty ditto „	.....	.....	.....
18. Ton-mileage ...	660	618	1,278
19. Estimated value of cargo Rs.	.....	.....	.....
20. Number of passengers ...	.....	.....	.....
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs „	.....	.....	.....
23. Estimated value of rafts Rs.	.....	.....	.....
24. Tollage on boats „	8-0-0	7-0-0	15-0-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	.....	.....
27. Total tollage on boats per ton-mile Rs.	.....	.....	.....
28. Total tollage on rafts per 100 cubic feet Rs	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	15 0 0*
Total tollage of same month last year	.....

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	0 4 0
2. Tollage per month ...	15 0 0
3. Total ...	15 4 0
4. Amount credited in the accounts of the month ...	15 4 0
5. Balance due at the end of the month ...	.....

* This tollage is on account of tollage on the passenger boat "Zabberwock" for trips made during April.

SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

LENGTH OF CANAL OPEN, 53 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
514	1. Grain ...	3,154	550	3,704	2,27,224	3,704	2,27,224	
1	2. Cotton ...	3	2	5	1,993	5	1,993	
24	3. Oilseeds ...	232	83	315	34,805	315	34,805	
113	4. Salt ...	.....	1,103	1,103	1,11,210	1,103	1,11,210	
13	5. Piece-goods ...	2	108	110	3,06,100	110	3 06,100	
32	6. Metal	203	197	400	3,47,770	400	3,47,770	
40	7. Building materials	389	16	405	1,403	405	1,403	
366	8. Miscellaneous ...	1,078	777	1,855	10,61,783	1,855	10,61,783	
42	9. Fuel ...	127	483	610	8,110	610	8,110	
14 rafts	10. Timber ...	930 c. ft.	72 c. ft.	1,002 c. ft.	950	1,002 c ft	950	
3 rafts	11. Bamboos ...	83 „	60 „	143 „	29	143 „	29	
1,145 & 17 rafts.	12. Total ...	5,188 & 1,013 c. ft.	3,319 & 132 c ft.	8,507 & 1,145 c. ft	21,01,377	8,507 & 1,145 c.ft.	21,01,377	
1,502 & 10 rafts.	13. Total of same month last year.	7,788 & 1,985 c. ft.	3,272 & 240 c. ft	11,060 & 2,225 c. ft.	9,63,353	11,060 & 2,225 c.ft.	9,63,353	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	740	405	1,145
15. Total number of boats plying passenger No.	530	728	1,258
15½. Ditto empty „	262	663	925
16. Total registered tonnage, cargo Tons	11,040	7,320	18,360
17. Total registered tonnage, passenger Tons	3,732	4,239	7,971
17½. Ditto empty „	1,652	3,353	5,005
18. Ton-mileage ...	272,479	248,431	520,910
19. Estimated value of cargo Rs.	12,93,671	8,06,727	21,00,398
20. Number of passengers ...	5,793	16,421	22,214
21. Rafts, bamboos C. ft.	83	60	143
22. Do., bullahs „	930	72	1,002
23. Estimated value of rafts Rs.	825	154	979
24. Tollage on boats „	4,725-10-3	3,740-8-3	8,466-2-6
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	25-4-6	0-14-0	26-2-6
27. Total tollage on boats per ton-mile Pie	.....	.....	0-0-3
28. Total tollage on rafts per 100 cubic feet Rs.	.....	... ..	2-4-6

	Rs. A. P.
Total tollage of month—24+25+26 ...	8,492 5 0
Total tollage of same month last year ...	9,267 3 9

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	6,738 13 10
2. Tollage per month ...	8,492 5 0
3. Total ..	15,231 2 10
4. Amount paid into treasury during the month ...	8,014 13 6
5. Balance due at the end of the month ...	7,216 5 4

HIDGELLEE TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
145	1. Grain ...	876	.....	876	33,893	876	33,893	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
1	3. Oilseeds ...	.....	.....*	.....	50	.....	50	
21	4 Salt ...	.....	153	153	15,797	153	15,797	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
6	7. Building materials	1	14	15	184	15	184	
347	8. Miscellaneous ...	7	143	150	20,533†	150	20,483	
5	9. Fuel ...	1	30	31	226	31	226	
2 rafts	10. Timber ...	.....	83 c. ft.	83 c. ft.	67	83 c. ft.	67	
3 „	11. Bamboos ...	25 c. ft.	275 „	300 „	15	300 „	15	
525 & rafts.	12. Total ...	885 & 25 c ft.	340 & 358 c. ft.	1,225 & 383 c. ft.	70,765	1,225 & 383 c. ft.	70,715	
224 & rafts.	13. Total of same month last year.	3,968	1,316 & 96 c. ft.	5,284 & 96 c. ft.	3,35,642	5,248 & 96 c. ft.	3,35,392	

	Up.	Down.	Total.
Total number of boats plying cargo No.	180	345	525
Total number of boats plying passenger No.	16	16	32
Total registered tonnage, cargo Tons	1,879	2,545	4,424
Total registered tonnage, passenger Tons	124	230	354
Ton-mileage	35,941	49,854	85,795
Estimated value of cargo Rs.	34,267	36,416	70,683
Number of passengers ...	168	931	1,099
Rafts, bamboos C. ft.	25	275	300
Do., bullahs „	.....	83	83
Estimated value of rafts Rs.	3	79	82
Tollage on boats „	628-7-6	878-5-9	1,506-13-3
Compounded tollage on boats Rs.	.....	.....	.....
Tollage on rafts „	0-1-0	2-14-9	2-15-9
Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·3
Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-12-5

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	1,509	13	0
Total tollage of same month last year ..	5,389	1	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	1,153	8	6
2. Tollage per month ...	1,509	13	0
3. Total ...	2,663	5	6
4. Amount paid into treasury during the month ...	1,468	13	3
5. Balance due at the end of the month	1,194	8	3

* 10 maunds only. † 10 maunds for Government work.

SONE CIRCLE.

PATNA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 86¼ MILES.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.
1	1. Grain ...	1	.....	1	82	1	82
...	2. Cotton ...	.....	.....	.....	.....	.....	.....
..	3. Oilseeds ...	.....	.....	.....	.....	.....	.....
,	4. Salt ...	25	.....	25	2,800	25	2,800
...	5. Piece-goods ...	5	.....	5	7,500	5	7,500
...	6. Metal ...	.....	.....	.....	.....	.....	.....
12	7. Building materials	13	41	54	448	13	180
2	8. Miscellaneous ...	12	1	13	1,880	13	1,880
1	9. Fuel ...	.....	2	2	15	2	15
..	10. Timber By raft	.....	37	37	325	37	325
4	11. Bamboos { By boat	.....	16	16	775	16	775
	{ „ raft	.....	6	6	95	6	95
20	12. Total ...	56	103	159	13,920	118	13,652
210	13. Total of same month last year ...	627	4,406	5,033	2,91,683	5,000	2,90,378

The canal was closed from 3rd May to 14th [illegible]

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	9	11	20
15. Total number of boats plying passenger No.	2	.....	2
15½. Ditto empty boats „	13	14	27
16. Total registered tonnage, cargo Tons	73	83	156
17. Total registered tonnage, passenger Tons	5	.....	5
17½. Ditto empty boats „	40	63	103
18. Ton-mileage ...	4,572	2,670	7,242
19. Estimated value of cargo Rs.	13,187	313	13,500
20. Number of passengers ...	117	.....	117
21. Rafts, bamboos C. ft.	.....	975	975
22. Do., bullahs „	.....	2,750	2,750
23. Estimated value of rafts Rs.	.....	420	420
24. Tollage on boats „	15-5-5	14-13-3	30-2-8
25. Compounded tollage on boats Rs.	75-0-0	75-0-0	150-0-0
26. Tollage on rafts „	.....	20-7-3	20-7-3
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-4·7
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-8-9

	Rs. A.
Total tollage of month—24 + 25 + 26 ...	200 9
Total tollage of same month last year ...	4,241 14

Memorandum of Tollage.

	Rs. A.
1. Balance not recovered on the 1st of the month ...	639 5
2. Tollage per month ...	200 9
3. Total ...	839 14
4. Amount credited in the accounts of the month	317 5
5. Balance due at the end of the month ...	492 9

ARRAH CANAL SYSTEM.

LENGTH OF CANAL OPEN, 65 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
34	1. Grain ...	10	393	403	28,732	403	28,732	
...	2. Cotton ...	43	.....	43	54,250	43	54,250	
32	3. Oilseeds ...	.....	490	490	52,550	490	52,550	
36	4. Salt ...	378	.....	378	41,870	378	41,870	
3	5. Piece-goods ...	8	.....	8	7,400	8	7,400	
...	6. Metal ...	8	.....	8	1,308	8	1,308	
10	7. Building materials	.....	78	78	4,430	71	4,424	
68	8. Miscellaneous ...	114	388	502	28,558	314	26,682	
2	9. Fuel ...	18	.....	18	233	18	233	
...	10. Timber ...	.....	.....	.....	.....	.....	.....	
Rafts	Bullahs ...	.....	1,279	1,279	8,026	1,279	8,026	
...	11. Bamboos ...	.....	904	904	8,337	904	8,337	
...	Firewood ...	.....	101	101	177	101	177	
185	12. Total ...	579	3,633	4,212	2,35,871	4,017	2,33,989	
71	13. Total of same month last year.	251	2,663	2,914	99,112	2,819	97,462	

	Up.	Down.	Total.
4. Total number of boats plying cargo No.	60	125	185
5. Total number of boats plying passenger No.	5	6	11
5½. Total number of empty boats No.	107	5	112
6. Total registered tonnage, cargo Tons	985	2,151	3,136
7. Total registered tonnage, passenger Tons	121	108	229
7½. Total registered tonnage, empty Tons	397	19	416
8. Ton-mileage ...	72,339	111,976	184,315
9. Estimated value of cargo Rs.	1,15,855	1,03,476	2,19,331
10. Number of passengers ...	1,329	1,242	2,571
11. Rafts, bamboos C.ft.	.....	1,35,720	1,35,720
12. Do., bullahs „	.....	95,970	95,970
12½. Do., firewood „	.....	7,580	7,580
13. Estimated value of rafts Rs.	.....	16,540	16,540
14. Tollage on boats „	411-11-9	924-7-3	1,336-3-0
15. Compounded tollage on boats Rs.	228-0-0	228-0-0	456-0-0
16. Tollage on rafts „	.....	589-8-3	589-8-3
17. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·86
18. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-3-11

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	2,381 11 3
Total tollage of same month last year ...	1,476 5 9

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	140 1 3
2. Tollage per month ...	2,381 11 3
3. Total ...	2,521 12 6
4. Amount credited in the accounts of the month	2,430 15 3
5. Balance due at the end of the month ...	90 13 3

BUXAR CANAL SYSTEM.

LENGTH OF CANAL OPEN, 67 MILES.

Number of boats or rafts	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
40	1. Grain ...	114	502	616	45,238	616	45,238	
..	2. Cotton ...	.....	.....	.....	.. ...	.....	.. ...	
10	3. Oilseeds ...	.....	216	216	23,000	216	23,000	
...	4. Salt ...	1	.....	1	174	1	174	
...	5. Piece-goods ...	1	.....	1	2,760	1	2,760	
...	6. Metal ...	3	2	5	11,260	5	11,260	
2	7. Building materials	.....	26	26	968	.. ...	...	
8	8. Miscellaneous ...	39	87	126	12,388	126	12,388	
7	9 Fuel ...	.....	84	84	1,023	84	1,023	
Rafts	10. Timber ...	. ...	542	542	3,843	542	3,843	
	11. Bamboos ...	.....	443	443	3,403	443	3,403	
67	12. Total ...	158	1,902	2,060	1,04,057	2,034	1,03,089	
12	13. Total of same month last year.	72	947	1,019	26,272	1,013	26,035	

	Up.	Down.	Total
14. Total number of boats plying cargo No.	11	56	67
15. Total number of boats plying passenger No.	11	9	20
15½. Ditto empty boats „	56	7	63
16. Total registered tonnage, cargo Tons	206	2,189	2,395
17. Total registered tonnage, passenger Tons	223	243	466
17½. Ditto empty „	221	26	247
18. Ton-mileage ...	9,814	27,596	37,410
19. Estimated value of cargo Rs.	20,986	75,825	96,811
20. Number of passengers ...	598	650½	1,248½
21. Rafts, bamboos C ft	.....	66,456	66,456
22. Do., bullahs „	.....	40,664	40,664
23. Estimated value of rafts Rs.	.....	7,246	7,246
24. Tollage on boats „	159-10-3	344-7-6	504-1 9
25. Compounded tollage on boats Rs.	107-0-0	107-0-0	214-0-0
26. Tollage on rafts „	.....	252-9-6	252-9-6
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3 6
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-3-9

	Rs. A P
Total tollage of month—24 + 25 + 26 ...	970 11 3
Total tollage of same month last year ...	532 5 6

Memorandum of Tollage.

	Rs. A. P
1. Balance not recovered on the 1st of the month ...	52 8 0
2. Tollage per month ...	970 11 3
3. Total ...	1,023 3 3
4. Amount credited in the accounts of the month ...	986 9 0
5. Balance due at the end of the month ...	36 10 3

ABSTRACT FOR THE MONTH OF MAY 1890 AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

Canal.	Traffic, 1890-91.		Traffic, 1889-90.		Remarks.
	During the month.	To end of the month.	During the month.	To end of the month.	
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda Canal System ...	.....	806 6 2	.....	1,319 4 3	
Kendrapara Canal System	39 15 5	7,753 0 5	82 9 4	6,093 14 4	
High Level, Range I ...	.....	1,233 5 0	.....	1,020 9 0	
Ditto „ II ...	163 4 6	719 4 0	.....	837 3 9	
Ditto „ III ...	135 4 6	504 14 9	.....	407 7 9	
Rajepore Canal ...	15 0 0	22 7 10	.....	14 12 4	
Total Orissa Circle ...	353 8 5	11,039 6 2	82 9 4	9,693 3 5	
South-Western Circle.					
Midnapore Canal ...	8,492 5 0	19,397 3 3	9,267 3 9	22,502 14 3	
Hidgellee Tidal Canal ...	1,509 13 0	3,210 5 0	5,389 1 0	10,990 1 3	
Total South-Western Circle	10,002 2 0	22,607 8 3	14,656 4 9	33,492 15 6	
Sone Circle.					
Patna Canal System ...	200 9 11	4,025 15 2	4,244 14 9	4,996 2 3	
Arrah ditto ...	2,381 11 3	4,459 0 6	1,476 5 9	3,737 11 3	
Buxar ditto ...	970 11 3	2,167 9 9	532 5 9	1,605 12 0	
Total Sone Circle ...	3,553 0 5	10,652 9 5	6,253 10 3	10,339 9 6	
Grand Total ...	13,908 10 10	44,299 7 10	20,992 8 4	53,525 12 5	

GOVERNMENT TRANSPORT SERVICE.

Canal.	Traffic, 1890-91.						Traffic, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level	...	...	.....	1,307	2,816	1,443 14 5	45	218	70 1 6	900	2,598	1,151 2 4
Total Orissa Circle ...	...	...	.....	1,307	2,816	1,443 14 5	45	218	70 1 6	900	2,598	1,151 2 4

TOTAL NAVIGATION RECEIPTS.

Canal.	Earnings, 1890-91.		Earnings, 1889-90.		Remarks.
	During the month.	To end of the month.	During the month.	To end of the month.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals ...	353 8 5	12,483 4 7	152 10 10	10,844 5 9	
Midnapore Canal ...	8,492 5 0	19,397 3 3	9,267 3 9	22,502 14 3	
Hidgellee Tidal Canal ...	1,509 13 0	3,210 5 0	5,389 1 0	10,990 1 3	
Sone Canals ...	3,553 0 5	10,652 9 5	6,253 10 3	10,339 9 6	
Total ...	13,908 10 10	45,743 6 3	21,062 9 10	54,676 14 9	

Calcutta,
The 22nd July 1890.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 19th July 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 19th July 1890.			Week ending Saturday, the 20th July 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	396	68,850	1,058	362	65,825	1,040
Jute	10	3,350	63	15	8,000	146
Firewood	132	72,425	1,121	116	55,200	809
Other articles	861	2,53,150	3 409	817	1.93,775	2,873
Total ...	1,399	3,97,775	5,651	1,310	3,22,800	4,868

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks and 2 days ended 30th June 1890, as compared with the same period of 1889.

Staples.	1890		1889		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs	Mds	Rs	Mds.	Rs	Mds.	Rs.
Animals, living — Horses, ponies, and mules	No. 97	646	No. 32	303	No. 65	543	No.....	.....
Animals, living — Cattle	,, 111	865	,, 35	304	,, 76	561	,, .. .	..
Animals, living — Sheep and goats	,, 5,094	3,977	,, 4,731	3,760	,, 363	217	,, ...	... ..
Animals, living — Other kinds	,, ...	...	,, ...	.....	,, ...	.	,, ...	..
Borax	1,099	605	362	267	717	338	... .	... .
Canes and ratans	.....	...	.....	... ..	... ..	.	.....	... ..
Caoutchouc (Indian-rubber)	1	1	3	2	...	.. .	2	1
Chinese and Japanese ware	10	6	15	4	.. ..	2	5	..
Coal and coke, up	9,21,525	2,14,396	8,95,255	2,03,076	26,270	... .	.. ...	78,780
Ditto, down	27,16,429	3,40,909	28,10 599	3,70,915	.		94,170	30,006
Cotton, raw	42,813	38,997	35,753	34,977	6,560	4,020	.. ...	...
Cotton, manufactured — Twist and yarn (European)	8,146	10,248	8,688	10,686	...	...	542	438
Cotton, manufactured — Ditto (Indian)	16,040	9,001	14,906	8,728	1,143	273	... .	.....
Cotton, manufactured — Piece goods (European)	95,335	1,06,300	1,05,423	1,24,428	... .	... .	10,088	18,128
Cotton, manufactured — Ditto (Indian)	16,432	8,512	16,154	9,465	278	...	.. ..	923
Drugs and medicines — Asafœtida	41	22	63	38	.....	..	22	16
Drugs and medicines — Other sorts, not intoxicating	1,922	2,110	1,844	2,367	78	..	.....	257
Drugs and medicines — Intoxicating drugs (other than opium, i.e., arsenic, bhang, ganja, and charas, &c)	2,553	1,337	2,563	1,449	... ..	... ..	10	..
Dyeing materials — Indigo	125	109	260	349	.....	.....	135	112
Dyeing materials — Madder or munjit	..	..	..	... ..	... .	. ..	... ..	240
Dyeing materials — Safflower	853	678	1,097	698	...		244	20
Dyeing materials — Turmeric	13,151	8,846	10,808	4,435	2,343	4,411	.....	... .
Dyeing materials — Other kinds	8,270	3,275	8,344	3,236	.....	39	74	
Earthenware and porcelain	684	1,132	584	1,073	50	59	. ..	... .
Fibrous products — Jute, raw	14,817	1,979	11,433	4,631	3,384	. ..		2,652
Fibrous products — Do., manufactured (gunny-bags and cloths).	85,301	48,057	1,14,531	63,384	.....	....	29,170	15,327
Fibrous products — Other fibres, raw	13,549	3,182	4,685	1,858	8,864	1,024	.. ..	.....
Fibrous products — Ditto, manufactured	2,753	791	2,482	803	271	... ..		12
Fruits & Nuts — Cocoanuts	4,106	3,778	4,759	3,127	.....	651	653	... .
Fruits & Nuts — All other kinds	43,575	29,516	43,512	28,617	143	899	. ..	... .
Grain & Pulses — Wheat	4,83,024	1,25,205	8,32,444	2,56,935	.		3,49,420	1,31,730
Grain & Pulses — Gram and pulses	2,70,590	75,233	4,00 980	1,23,403	... ..	...	1,30,390	48,170
Grain & Pulses — Rice, husked	3,40 763	81,504	5,49,278	1,16,254	.....	.....	2,08,510	64,750
Grain & Pulses — Do., unhusked	81,859	13,373	89,329	16,053	.....	.....	27,470	2,780
Grain & Pulses — Other rain and spring crops	1,35,042	26,049	2,03,172	48,609	...	.....	68,130	22,560
Government stores	17,279	27,748	16,909	32,054	470	.....		4,306
Gums and resins	9,169	5 252	9,937	5,968	.. ...	.. ...	768	716
Hides & Skins — Hides of cattle	31,544	16,543	32,330	17,594	... ..	..	786	1,051
Hides & Skins — Skins of sheep, goats, and small animals.	18,203	7,028	16,364	7,565	..	.. ..	1,161	537
Horns	1,544	1,030	1,257	619	287	411	...	..
Lac — Lac, dye	197	53	75	40	122	13	..	... .
Lac — Do., shell	10,601	6,420	6,524	4,631	4,077	1,789	. ..	.. .
Lac — Do , stick and other kinds	17,936	6,165	13,524	4,255	4,412	1,910	..	..
Leathers — Leather, unmanufactured	1,314	2,720	1,432	2 995	....	... ..	118	275
Leathers — Ditto, manufactured	1,396	1,696	1,196	1,033	200	33		...
Liquors	15,161	14,848	14,269	13,886	892	962	..	.....
Mats	658	317	460	267	198	50	... ..	.....
Minerals	1,54,020	24,748	2,00,077	29,240	..		46,057	4,488
Metals and Manufactures of — Brass and copper	21,891	13,842	28 422	25,603	.		6,531	11,761
Metals and Manufactures of — Iron	1,19,482	71,961	98,571	58,245	21,311	13,716	...	... .
Metals and Manufactures of — Other metals	6,266	5,166	6,910	5,787	.. ..		644	621
Oils	57,980	24,088	55,774	26,994	1,886	..	.....	2,906
Opium	4,027	3,737	3,631	3,982	396	...	.. ..	245
Paints and colours	3,149	2,698	2,540	2,504	609	194		. ..
Provisions — Ghee	28,375	19,025	23,184	12,681	5,091	6,944	...	.....
Provisions — Other kinds	8,570	8,905	8,689	7,816	.. .	1,089	119	.....
Railway materials, Construction Account	2,86,480	4,560	3,69,520	5,880			83,176	1,320
Ditto ditto, Foreign	2,51,471	1,31,103	2,42,024	1,22,401	19,447	8,702	.....	...
Salt	8,78,204	1,79,783	7,92,288	1,49,113	83,916	30,670		..
Saltpetre, &c. — Saltpetre	64,597	29 283	57,884	26,742	6,713	2,551	..	.....
Saltpetre, &c. — Other saline substances	26 784	7,370	25,038	6,367	1,746	903		..
Seeds — Oil-seeds — Linseed	8,07,390	2,37,997	12,67,650	3,82,857	.....	... ..	4,60,260	1,44,860
Seeds — Oil-seeds — Mustard and rape	1,60,114	38,023	2,39,184	55,323	.. ...	..	79,070	17,300
Seeds — Oil-seeds — Til or ginjelly	4,356	1,176	5,326	1,106	..	70	970	.. ..
Seeds — Oil-seeds — Other oilseeds	2,10,693	59,257	2,99,933	79,417	.....	...	89,240	20,160
Seeds — Other seeds — Indigo seed	9,116	2,495	8,936	2,715	180	...		220
Seeds — Other seeds — Tea seed	.	.	...	...	.....			..
Seeds — Other seeds — Other kinds	59,307	24,472	73,737	31,333			14,430	6,890
Silk, raw	1,438	1,118	1,477	1,239		. . ..	39	121
Silk — Do., manufactured (European)	396	.....	 304	229	92	35	.. .	.....
Silk — Do., ditto (Indian)	12,185	8,563	11,247	9,322	938	... .	.....	754
Spices	4,22,978	45,513	2,39,941	28,753	1,83,037	16,760	.	.
Stone and marble	1,78,655	35 989	2,55,920	54,932	..	..	82,265	18,943
Sugar — Sugar, refined	1,01,249	18,769	1,00,434	14,037	805	4,732	...	...
Sugar — Do., unrefined	4,023	3,274	4,871	5,647	.....	... ..	848	2,373
Tea — Tea, Indian	...	...	...	...	...	... ..		.. ..
Tea — Do., Foreign	1,39,450	60,606	1,54,404	70,271	.	.....	14,954	9,665
Tobacco	34,051	5,526	39,354	4,952	.	574	4,703	.
Wood — Timber	31,830	5,722	51,810	3,839	30,020	1,883		.....
Wood — Firewood	2,825	3,045	1,927	1,716	898	1 329	...	.. .
Wool, raw	123	101	.	.....	123	101	.. ..	.....
Wool — Do., manufactured (European)						.....	165	123
Wool, manufactured (Indian)	1,047	661	1,312	784	...	.. ..	.....	. .
Wool — Shawls	...	...	...	...	...	...	76,649	7,669
All other articles of merchandise	2,99,871	1,56,575	3,76,520	1,64,244	53,029	16,229		...
Bones	88,988	22,893	29,337	6,666	5,931	5,317	..	
Potatoes	47,987	23,705	42,026	18,388				
Total	90,87,515	25,03,003	1,15,93,686	30,46,591	4,75,837	1,30,604	18,81,988	6,74,192

General remarks on the fluctuation of principal staples carried over the East Indian Railway during five weeks and two days ended 30th June 1890.

INCREASES.

Cotton.—This is a continuation of the increase reported throughout the half year; the increase was chiefly in despatches from the Bombay, Baroda and Central India Railway and Agra to Calcutta.

Iron.—Consisted chiefly of iron pipes for Segowlie on the Tirhoot State Railway, and for Allahabad and Agra and machinery for Delhi.

Ghee.—The increase occurred in long distance despatches from stations on the Tundla district to Howrah for local consumption.

Railway material, Foreign.—Chiefly in despatches from Howrah to Delhi, Umballa and Umaria.

Salt.—This increase was chiefly in despatches of imported salt from Howrah.

Stone and marble.—Despatches of road metal from Pakur to Chitpore caused the increase recorded under this head.

Bones.—Chiefly in despatches from Mokameh Ghât, *vid* Digha Ghât and *vid* Mogulserai, to Bally and Chitpore.

Potatoes.—This increase was in despatches from Patna and Dinapore to Howrah for local consumption.

DECREASES.

Coal and coke.—There was an increase in the weight of upwards traffic attended with a decrease in earnings, and this was chiefly in despatches for the Oudh and Rohilkhund and the North-Western Railways. The falling off in the downward traffic was due to want of tonnage for export to coast ports and to smaller demand by Eastern Bengal State Railway stations.

Piece-goods, European.—Chiefly in despatches from Howrah and Bombay *vid* Jubbulpore, due to the dull state in the trade generally

Gunny bags.—Due to the dull state of the markets for linseed and wheat.

Wheat.—The falling off was due to there being no demand for export to Europe.

Gram and pulses.—Chiefly in despatches from stations on the "D" district owing to the crops having been nearly destroyed by severe frosts last winter.

Rice (husked and unhusked).—As reported in previous months, the falling off was entirely in upwards rice traffic.

Other rain and spring crops.—Due to large despatches last year of cheap food-grains to stations in the North-West Provinces and on the Gya and Tirhoot State Railways.

Brass and copper.—Chiefly in despatches from Howrah to Mirzapur and other stations owing to high prices.

Seeds.—The decrease was chiefly in linseed to Howrah for export owing to large stocks being held back in up-country markets for better prices.

Tobacco.—Chiefly in despatches from Mokameh Ghât, Barh, Patna and stations on the Tirhoot State Railway to Cawnpore and Jubbulpore owing to the market being dull.

N. ST. L. CARTER, *Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the 18th July* 1890.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the first 12 *days of July* 1890, *on* 1,525½ *miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the first 12 days of July	*408,244	*3,94,158 13 0	24,39,786 0	7,84,940 7 0	32,052 10 0	11,81,100 14 0	112,757½	142,375½	255,133
Or per mile of railway . .	.. .	258 6 1	.....	494 14 2	21 0 2	774 4 5	.....	.....	.....
For previous weeks of half-year	. .	..	.....	.....	...	.....	... ..	.....	.. .
Total for the period ..	408,244	3,94,158 13 0	24,39,786 0	7,84,949 7 0	32,052 10 0	11,81,100 14 0	112,757½	142,375½	255,133
COMPARISON									
Total for corresponding first 12 days of previous year ...	550,841	5,00,303 3 6	43,29,272 10	9,59,189 5 6	28,977 1 10	14,88,469 10 10	128,458	182,245	310,703
Per mile of railway corresponding period of previous year	.....	327 15 4	.....	628 12 4	18 15 11	975 11 7	.....	.....	.....
Total to corresponding date of previous year	550,841	5,00,303 3 6	43,29,272 10	9,59,189 5 6	28,977 1 10	14,88,469 10 10	128,458	182,245	310,703

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR THE FIRST 13 DAYS OF JULY 1889			RECEIPTS FOR THE FIRST 12 DAYS OF JULY 1890			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 13TH JULY 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 12TH JULY 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
1,5[illegible]½	14,88,470	976	1,525½	11,81,161	774	1,525½	1,35,15,226	591	1,525½	1,23,20,212	538	.....	11,95,009

* The coaching traffic shows a heavy decrease as compared with the corresponding period of 1889, which embraced 13 days as against 12, besides which the figures for the former period included abnormal traffic due to an eclipse of the moon; hence the apparent falling off.

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the first 12 *days of July* 1890, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the first 12 days of July	17,396	8,416 14 0	73,391 10	4,369 9 0	69 4 0	12,855 11 0	1,670	1,206	2,876
Or per mile of railway	304	147 2 5	1,283 10	76 6 3	1 3 4	224 12 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for the period ...	17,396	8,416 14 0	73,391 10	4,369 9 0	69 4 0	12,855 11 0	1,670	1,206	2,876
Comparison.									
Total for corresponding first 13 days of previous year	19,988½	10,404 10 8	1,20,270 0	5,520 11 0	84 9 6	16,009 15 2	1,745	1,300	3,045
Per mile of railway corresponding period of previous year ...	349½	181 14 5	2,102 30	96, 8 3	1 7 8	279 14 4	.....	.....	.....
Total to corresponding date of previous year	19,988½	10,404 10 8	1,20,270 0	5,520 11 0	84 9 6	16,009 15 2	1,745	1,300	3,045

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the first 13 days of July 1889.			Receipts for the first 13 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	16,010	280	57½	12,856	225	57½	1,30,006	162	57½	1,40,469	164	10,463	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the first 12 *days of July* 1890, *on* 22¼ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the first 12 days of July	36,922	8,957 15 0	8,598 0	306 0 0	13 8 0	9,277 7 0	1,545	105	1,650
Per mile of railway	.....	412 9 8	.....	3 12 1	0 9 8	416 15 5	.....	.....	.....
For previous weeks of half-year...	.....	.....	.....	.....	.....	... ..	.....	.....	.....
Total for the period ...	36,922	8,957 15 0	8,598 0	306 0 0	13 8 0	9,277 7 0	1,545	105	1,650
Comparison.									
Total for corresponding first 13 days of previous year	47,353½	11,041 2 5	12,956 10	394 0 0	3 6 0	11,438 8 5	1,814	78	1,892
Per mile of railway corresponding period of previous year ...	.....	496 3 8	.....	17 11 4	0 2 5	514 1 5	.....	.....	.....
Total to corresponding date of previous year	47,353½	11,041 2 5	12,956 10	394 0 0	3 6 0	11,438 8 5	1,814	78	1,892

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the first 13 days of July 1889.			Receipts for the first 13 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
	11,439	514	22½	9,277	417	22½	94,076	282	23½	94,606	283	530	.....

NALHATI STATE RAILWAY.

Approximate Return of Traffic for last 9 days of June 1890, on 27·25 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	5,150	2,000 0 0	13,570 0	790 0 0	30 0 0	2,820 0 0	654	326	980
Or per mile of railway	189	73 0 0	498 0	29 0 0	1 0 0	103 0 0	.....	.....	.....
For previous 25 weeks of half-year	*84,115	30,898 0 0	2,94,801 0	17,856 0 0	2,225 0 0	50,979 0 0	12,561	11,225	23,786
Total for 26 weeks ...	89,265	32,898 0 0	3,08,371 0	18,646 0 0	2,255 0 0	53,799 0 0	13,215	11,551	24,766
Comparison.									
Total for corresponding 8 days of previous year	3,987	1,454 0 0	11,163 0	735 0 0	22 0 0	2,211 0 0	581	291	872
Per mile of railway corresponding period of previous year ...	146	53 0 0	410* 0	27 0 0	1 0 0	81 0 0	.....	.....	.....
Total to corresponding date of previous year	83,730	34,034 0 0	2,81,606 0	17,543 0 0	2,242 0 0	53,819 0 0	14,383	9,992	a24,375

* Audited up to week ending 17th May 1890.
a Corrected as per half-yearly Revenue accounts.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for last 8 days of June 1889.			Receipts for last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27·25	2,211	81	27·25	2,820	103	27·25	25,579	72	27·25	*25,086	71	.....	493

* Audited up to week ending 17th May 1890.

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the last 9 days of June 1890, on 273 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,325	17,544 0 0	1,53,921 0	23,206 0 0	2,476 0 0	43,226 0 0	7,327	7,726	15,053
Or per mile of railway	184	64 0 0	673 0	85 0 0	4 0 0	153 0 0*	.....	.....	.....
For previous 24 weeks of half-year	1,180,820	4,75,768 0 0	60,96,185 0	6,93,787 0 0	79,602 0 0	12,49,157 0 0	128,522	230,216	358,738
Total for the half year ...	1,231,145	4,93,312 0 0	62,80,096 0	7,16,993 0 0	82,078 0 0	12,92,383 0 0	135,849	237,942	373,791
Comparison.									
Total for corresponding week of previous year	44,757	19,298 0 0	1,87,560 0	14,880 0 0	4,426 0 0	38,604 0 0	6,007	5,860	11,867
Per mile of railway corresponding week of previous year ...	164	71 0 0	687 0	54 0 0	3 0 0	128 0 0*	.....	.....	.....
Total to corresponding date of previous year	1,122,989	4,23,284 0 0	44,51,556 0	3,97,623 0 0	1,09,794 0 0	9,30,701 0 0*a*	128,100	154,239	282,419

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

Receipts for last 8 days of June 1889.			Receipts for last 9 days of June 1890.			Total receipts from 1st April 1889 to 30th June 1889.			Total receipts from 1st April 1890 to 30th June 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	38,604	136	273	43,226	158	273	5,18,321*a*	146	273	5,93,164	167	74,843	.....

a Includes figures for supplementary adjustments.

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 23rd July 1890.

[REGISTERED No. 29.] No. 31 of 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 30, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	775—790
PART IA.—Orders and Notifications by the Government of India	Nil.
PART IB.—Orders by the Lieutenant-Governor of Bengal	211—217
PART II.—Advertisements	1121—1142
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council...	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General... ...	Nil.
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22 ...	Nil.
APPENDIX—Marine Notification	1—
SUPPLEMENT No. 31	1597—1624

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

July.			
Monday,	28th	Arrive Berhampur	By river.
Tuesday, Wednesday,	29th, 30th	Halt.	
Thursday,	31st	Visit Moorshedabad, and proceed up stream.	
August.			
Friday,	1st	Arrive Rampore Beauleah.	,,
Saturday,	2nd	Halt.	
Sunday,	3rd	Leave Rampore Beauleah.	,,
Monday,	4th	Arrive Maldah	,,
Tuesday,	5th	Halt.	
Wednesday,	6th	Leave Maldah	,,
Thursday, Friday,	7th, 8th	*En route* to Bhagulpore.	,,
Saturday,	9th	Arrive Bhagulpore.	By river.
Sunday, Monday,	10th, 11th	Halt.	
Tuesday,	12th	Arrive Monghyr	,,
Wednesday,	13th	Halt.	
Thursday,	14th	Leave Monghyr	,,
Friday,	15th	*En route* to Bankipore.	
Saturday,	16th	Arrive Bankipore.	,,
Sunday, Monday,	17th, 18th	Halt.	
Tuesday,	19th	Arrive Arrah.	By rail.
Wednesday,	20th	Arrive Dumraon	,,
Thursday,	21st	Arrive Buxar. Join *Rhotas*.	By road.
Friday,	22nd	Arrive Ghazipur.	By river.
Saturday,	23rd	Halt.	

Sunday,	24th	Arrive Chupra*	By river.
Monday,	25th	Halt.	
Tuesday,	26th		
Wednesday,	27th	Arrive Sewan and Hutwa.	By road.
Thursday,	28th	Halt.	
Friday,	29th	Moniari	,,
Saturday,	30th	Arrive Bettiah	,,
Sunday,	31st	Halt.	
September.			
Monday,	1st		
Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari	,,
Friday,	5th	Mozufferpore.	By rail.
Saturday,	6th	Halt.	
Sunday,	7th		
Monday,	8th		
Tuesday,	9th	Arrive Bankipore	By rail.
Wednesday,	10th	Arrive Gya	,,
Thursday,	11th	Halt.	
Friday,	12th	Return Bankipore	,,
Saturday,	13th	Halt.	
Sunday,	14th	Arrive Durbhunga	,,
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.	
Tuesday,	16th		
Wednesday,	17th		
Thursday,	18th	*Vid* Pertabgunge to Purneah.	,,
Friday,	19th	Halt.	
Saturday,	20th		
Sunday,	21st	Arrive Rungpore	,,
Monday,	22nd	Halt.	
Tuesday,	23rd		
Wednesday,	24th	Arrive Darjeeling	,,

* *Rhotas* will return to Calcutta.

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.	
Wednesday,	10th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.	
Thursday,	11th		
Friday,	12th		
Saturday,	13th	Arrive Gya.	
Sunday,	14th	Halt.	
Monday	15th		
Tuesday,	16th	Return Bankipore.	
Wednesday,	17th	Leave Bankipore.	
Thursday,	18th	Arrive Purneah.	

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 211A.

GENERAL.—*The 21st July* 1890.—Babu Bejoy Madhub Mukerji, Deputy Collector, is appointed to perform the functions of a Collector, under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of the 24-Pergunnahs.

Babu Gunga Churn Chatterji, Deputy Collector, is appointed to perform the functions of a Collector, under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Noakhali.

Babu Khagendra Nath Mitra, Deputy Collector, is appointed to perform the functions of a Collector, under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Monghyr.

The 22nd July 1890.—In modification of the order of the 14th instant, Babu Benode Behari Sircar, Sub-Deputy Collector, Burdwan, on deputation at Somastipur in Durbhunga, is transferred to the district of Murshidabad, and is posted to the Lalbagh sub-division of that district, *vice* Babu Harry Mohun Dutt, on deputation.

This cancels the order of the 25th ultimo, posting Babu Upendra Nath Ghosh, Temporary Sub-Deputy Collector, Satkhira, Khulna, to the Lalbagh sub-division.

The 26th July 1890.—Mr. J. Kelleher, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for one month.

Mr. J. Whitmore, District and Sessions Judge, Birbhum, is allowed leave for two months and seven days, viz., one month and twenty-five days on full pay, under articles 308 and 309, and the remaining period on half pay, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. H. Beveridge, Additional District and Sessions Judge, 24-Pergunnahs and Hooghly, is appointed to be also Additional Sessions Judge of Birbhum, during the absence, on leave, of Mr. J. Whitmore, or until further orders.

The District and Sessions Judge of Burdwan is appointed to be also Additional Sessions Judge of Birbhum, during the absence, on leave, of Mr. J. Whitmore, or until further orders.

Babu Harendra Kumar Ghose, Temporary Sub-Deputy Collector, on Excise work, Bhagalpur, is allowed leave for two months under articles 266 and 369-1 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 23rd ultimo.

Babu Hara Chandra Ghose, Sub-Deputy Collector, Sasseram, Shahabad, was on leave for five months, from the 13th January to the 12th June 1890 inclusive, viz., from the 13th January to the 31st March under article 369-1, and from the 1st April to the 12th June under article 369 of the Civil Service Regulations.

Babu Haripada Ghose, Khas Tehsildar, Chittagong, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 17th August next, or from such subsequent date as he may be relieved.

Babu Girish Chundra Das Gupta, Temporary Sub-Deputy Collector, Kutubdia, Chittagong, is appointed to act as Khas Tehsildar of that district, during the absence, on leave, of Babu Haripada Ghose, or until further orders.

The 27th July 1890.—Babu Dino Nath Dey, Deputy Magistrate and Deputy Collector, Monghyr, was in charge of the Begusarai sub-division in that district from the forenoon of the 19th ultimo to the afternoon of the 10th instant.

The 29th July 1890.—Babu Kali Coomar Roy Chowdry, Sub-Deputy Collector, Jhenida, Jessore, is transferred to the Magura sub-division in that district.

Mr. H. S. Beadon, C.S., reported his departure from India, on furlough, on the 17th instant.

POLICE.—*The 29th July* 1890.—The following reversions and acting promotions of Police Officers are sanctioned:—

With effect from the 2nd June 1890, consequent on the departure, on leave, of Mr. W. B. Waller, first grade Assistant Superintendent—

Mr. K. B. W. Thomas, Officiating second grade Assistant Superintendent, to act in the first grade.

With effect from the 5th June 1890, consequent on the return from leave of Mr. H. V. H. Roberts, fourth grade District Superintendent—

Babu Gopal Hurry Mullick, Officiating fourth grade District Superintendent, to fifth grade.

Mr. C. C. Plowden, Officiating District Superintendent, to Officiating first grade Assistant Superintendents.

Mr. K. B. W. Thomas, Officiating first grade Assistant Superintendent, to the officiating second grade.

With effect from the 23rd June 1890, consequent on the return from leave of Lieutenant-Colonel H. M. Ramsay, first grade District Superintendent—

Mr. G. J. Cawley, Officiating first grade District Superintendent, to second grade.

Mr. C. P. Crouch, Officiating second grade District Superintendent, to third grade.

Mr. M. F. Beamish, Officiating third grade District Superintendent, to fourth grade.

Mr. J. T. Rivett-Carnac, Officiating fourth grade District Superintendent, to fifth grade.

Mr. F. E. Kemp, Officiating District Superintendent, to Officiating first grade Assistant Superintendents.

Sir W. A. A. Stewart, Officiating first grade Assistant Superintendent, to Officiating second grade.

With effect from the 27th June 1890, consequent on the return from leave of Mr. H. E. C. Paget, Officiating District Superintendent—

Mr. H. M. Parish, Officiating District Superintendent, to first grade of Assistant Superintendents.

Mr. H. B. St. Leger, Officiating first grade Assistant Superintendent, to second grade.

ECCLESIASTICAL.—*The 29th July* 1890.—The Revd. W. J. Burdett is appointed to act as Chaplain of St. John's Church, Calcutta, during the absence, on leave, of the Revd. H. B. Hyde, or until further orders, but will officiate temporarily as Chaplain of Dum-Dum until he receives charge of St. John's Church.

EDUCATION.—*The 26th July* 1890.—Mr. W. B. Livingstone, Officiating Principal of the Rajshahye College, is appointed to act as Inspector of Schools, Rajshahye Circle, in addition to his own duties, during the absence, on leave, of Mr. G. Bellett, or until further orders.

MEDICAL.—*The 22nd July* 1890.—Dr. D. Picachy, Civil Medical Officer, Pubna, is appointed to act as Civil Medical Officer of Bogra, during the absence, on deputation, of Apothecary J. Kelly, or until further orders, with effect from the forenoon of the 8th May last.

The 29th July 1890.—Surgeon J. Clarke, First Resident Surgeon, Presidency General Hospital, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 13th proximo, or such subsequent date as he may be relieved.

Surgeon J. H. T. Walsh, Second Resident Surgeon, Presidency General Hospital, is appointed to act as First Resident Surgeon of that institution, during the absence, on leave, of Surgeon J. Clarke, or until further orders.

Surgeon J. R. Adie, Resident Surgeon, Medical College Hospital, Calcutta, is appointed to act as Second Resident Surgeon of the Presidency General Hospital, during the absence, on deputation, of Surgeon J. H. T. Walsh, or until further orders.

Surgeon H. W. Pilgrim, Officiating Civil Surgeon, Nadiya, is appointed to act as Resident Surgeon, Medical College Hospital, Calcutta, during the absence, on deputation, of Surgeon J. R. Adie, or until further orders.

Assistant Surgeon Nil Kanta Chatterjee of the Krishnaghur Dispensary, is appointed temporarily to have medical charge of the civil station of Nadiya, in addition to his own duties.

Assistant Surgeon Badrika Nath Mookerjee was in medical charge of the civil station of Birbhum from the 24th to the 31st March 1890, both days inclusive.

The following notification is republished from the *Assam Gazette*:—

No. 62.—*The 17th July* 1890.—Babu Gabinda Chandra Bysack, Munsif of Sunamganj, availed himself of privilege leave in the afternoon of the 11th of July 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION.

The 25th July, 1890.—The following promotions are made with effect from the 1st July, 1890 :—

Babu Sree Dhur Chuckerbutty from the second to the first grade of Sub-Assistant Conservator of Forests.

Mr. R. Quinnell from the third to the second grade of Sub-Assistant Conservator of Forests, and to officiate in the first grade.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 24th July, 1890.—Moulvi Abdul Majid, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for three days, under Article 291 of the Civil Service Regulations, in extension of the leave granted to him under orders of the 24th June, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th July, 1890.—With reference to the notification dated 14th May, 1888, published at page 401 in the *Calcutta Gazette* of the 16th idem, directing that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of estates Modhupore No. 5215, Koralmara No. 5250, and Bhusun Lokta Madanpura No. 5292, in the district of Backergunge, Mr. D. D. Dutta is appointed to be a Revenue Officer, and is hereby vested with the powers of an Assistant Settlement Officer as defined in rule I, chapter VI of the Rules under the Tenancy Act in the abovementioned estates.

2. This supersedes the order published at page 708 of the *Calcutta Gazette* of 8th August, 1888, Part I, appointing the Sub-divisional Officer of Bhola to be a Settlement Officer in respect of the lands of the aforesaid estates.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th July, 1890.—Mr. D. D. Dutta is appointed to be a Revenue Officer, and is hereby invested with the powers of an Assistant Settlement Officer in the Srinagar-Banaili Estates under rule 1, chapter VI of the Rules made by Government under the Bengal Tenancy Act, with effect from the 27th May, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th July, 1890.—In supersession of the notification dated the 22nd January, 1887, published at page 55, Part I of the *Calcutta Gazette*, dated the 26th idem, the Lieutenant-Governor is pleased to appoint the Port Officer of Calcutta to grant declarations under section 77* of the Indian Emigration Act, XXI of 1883. No other officer will grant such declarations.

* This section is as follows :—
"Every sailing vessel, leaving the port of Calcutta with emigrants shall proceed from Garden Reach to sea under tow of a steamer declared to be competent by such officer as the Local Government appoints in this behalf."

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 212A.

The 25th July 1890.—Babu Hari Charan Gangooly is appointed to be an Honorary Magistrate of the Independent Bench at Diamond Harbour, in the district of the 24-Pergunnahs, and is vested with the powers of a Magistrate of the third class.

The 26th July 1890.—Babu Suresh Chandra Chatterjee, Temporary Deputy Magistrate and Deputy Collector, Satkhira, Khulna, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 28th July 1890.—Captain C. J. Robarts, Officiating Cantonment Magistrate, Dinapur, Patna, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

The 29th July 1890.—Babu Grish Chandra Dutt, Temporary Deputy Magistrate and Deputy Collector, Noakhali, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Mon Mohun Roy, Temporary Deputy Magistrate and Deputy Collector, Bankura, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The undermentioned Officiating Deputy Magistrates and Deputy Collectors are vested with the powers of a Magistrate of the first class :—

Babu Krishna Dyal Paramanick, Brahmunberiah, Tipperah.
" Gyanendra Nath Lahiri, Nadiya.
" Amrita Lall Mookerjee, Jessore.

Babu Debendro Lall Shome, Officiating Subordinate Judge, Rungpur, acted as Subordinate Judge of that district from the 11th November 1889 to the 20th January 1890, both days inclusive, *vice* Babu Koylash Chunder Mookerjee, on deputation.

The Munsif of Chatra, Hazaribagh, is vested with the powers of a Collector under Act X of 1870 within the jurisdiction of the Chatra Munsifi in that district.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the following Honorary Magistrates of the district of Monghyr to take down evidence in criminal cases in the English language :—

1.—*Monghyr Bench.*

1.	Babu Ughore Chander Mookerjee.	4.	Babu Turenti Misser.
2.	" Bhola Nath Haldar.	5.	" Dhiraj Karan.
3.	" Kirtash Chandra Biswas.	6.	" Upendra Nath Sen.

2.—*Jamui Bench.*

Maharajah Ravaneswar Singh Bahadur.

Babu Mohendra Nath Roy, Munsif of Sealdah, in the district of the 24-Pergunnahs, is vested, during the absence, on deputation, of Babu Brojo Behari Shome, or until further orders, with the powers conferred on District Judges by sections 344 to 359 (both inclusive) of the Code of Civil Procedure in cases where the amount of debts owing by the insolvents does not exceed Rs. 1,000.

Babu Monmohun Roy, Deputy Magistrate and Deputy Collector, Bankura, is vested with powers under section 110 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Municipal Bench at Baidyabati in the district of Hooghly, and are vested with the powers of a Magistrate of the third class :—

Babu Shyama Pada Mookerjee. | Babu Haran Chundra Mookerjee.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION

The 26th July 1890.—The following rule, which has, with the approval of the Lieutenant-Governor, been substituted for rule 8 of the Rules for the registration of documents under the Bengal Tenancy Act, is published for general information :—

8. Fees for processes shall be paid in court-fee stamps. These stamps shall be affixed to the applications for issue of processes, an endorsement being made on the processes issued, certifying that the fees have been paid, and the applications being retained in the offices of the registering officers. The stamps shall be cancelled by the registering officers in the manner prescribed in section 30 of the Court-fees' Act, *i.e.*, by punching out the figure head so as to leave the amount designated on the stamps untouched. The pieces punched out shall be immediately destroyed.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 29th July 1890.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan Marriages and Divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Nurul Huq, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thanas Meherpur, Tehatta and Karimpur, in the district of Nadiya.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Moulvie Nurul Huq, appointing him Qazi of the said thanas for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—(BENGAL).

ESTABLISHMENT.

The 29th July 1890.

No. 287.—Lieutenant E. W. Walton, R.E., Assistant Engineer, first grade, Tirhoot State Railway, is granted privilege leave for three months, with effect from the forenoon of the 15th July 1890.

No. 288.—Rai Sahib Krishna Chunder Bandyapadhya, Assistant Engineer, is granted privilege leave for two months and 22 days, with effect from the 30th July 1890, or such subsequent date as he may avail himself of it.

No. 289.—Mr. H. Barlow, Assistant Engineer, attached to the Office of the Superintending Engineer, Sone Circle, is granted language leave for one month and 12 days, with effect from the 25th July 1890, or such subsequent date as he may avail himself of it.

No. 290.—*Promotions.*—The Lieutenant-Governor is pleased to make the following promotions in the Engineer Establishment, with effect from the dates specified—

Names.	From	To	With effect from	Nature of promotion.
Mr. O. C. Lees ...	Executive Engineer, fourth grade.	Executive Engineer, third grade.	15th July 1890.	*Sub. pro tem.*
„ P. G. Jacobs ...	Assistant Engineer, first grade, *sub. pro tem.*	Assistant Engineer, first grade.	11th „ „	Permanent.
„ A. H. MacCarthy	Assistant Engineer, first grade, *sub. pro tem.*	Assistant Engineer, first grade.	11th „ „	Ditto.

MILITARY.

The 29th July 1890.

No. 291.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for a road in the village of Jafarpore, pergunnah Penshakhali, taraf Jafarpore, subdivision Diamond Harbour, zillah 24-Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 beegahs 1 cottah and 8 chittacks of standard measurement, bounded on the north by the land of Kartic Mundul, on the south by the Fulta Battery, on the east by the land of Digumber Ghoshal, and on the west by the Hooghly river, is required within the aforesaid village of Jafarpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 29th July 1890.

No 292.—The following notifications, issued by the Government of India, Public Works Department, are republished for information :—

No. 321, *dated the 23rd July* 1890.—Mr. S. Finney, Deputy Manager, Eastern Bengal State Railway, is appointed to officiate as Manager in addition to his own duties, during the absence, on privilege leave, of Lieutenant-Colonel G. F. O. Boughey, R.E., or until further orders.

No. 325, *dated the 24th July* 1890.—Mr. C. H. Croudace, Executive Engineer, first grade, State Railways, is temporarily transferred from the establishment under the Director-General of Railways to that under the Government of Bengal, and is appointed to officiate as Joint-Secretary to that Government in the Railway Branch, with the rank of Officiating Superintending Engineer, third class.

No. 293.—Mr. B. Heaton, Assistant Engineer, Second Calcutta Division, who has returned from the leave granted in Public Works Department Notification No. 196, dated the 2nd ultimo, is transferred to the Chota Nagpore Division.

J. M. MCNEILE, *Col*, R.E.,
Secretary to the Government of Bengal.

PUBLIC WORKS DEPARTMENT,—MARINE.

NOTIFICATION No. 85Mne.

The 29th July 1890.—It is hereby notified that, under section 6, sub-section 1 of Act III (B.C.) of 1890 (the Calcutta Port Act), Babu Sitanath Roy has been elected by the members of the Bengal National Chamber of Commerce to be a Commissioner of the Port of Calcutta.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication]

NOTIFICATION No. 187Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R E,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 104).

NEW ZEALAND—NORTH-WEST COAST.

KAIPARA HARBOUR.

Additional leading beacons on North head.

THE British Admiralty has given Notice (No. 312 of 1890) that two additional leading beacons have been erected on the low sand hills seaward of the light-house on North head, north side of entrance to Kaipara harbour :—

The front beacon seaward of the light-house on North head is 25 feet high, painted white, and situated S.W. by W. distant 1¼ miles from North head light-house.

The rear beacon is 25 feet high, painted white, and bears N.E. ¼ N., distant 390 yards from the front beacon.

These beacons in line, bearing N.E ¼ N., lead northward of Tory shoal; also over the bar, but on account of its distance from them, these beacons cannot always be seen from the bar, and therefore the beacons erected on the high land north-eastward of the light-house should, as hitherto, be used for crossing the bar.

Vessels entering Kaipara harbour, after passing Tory shoal, should haul more to the eastward to avoid getting too near the northern shore, both flood and ebb streams setting towards that shore.

A look-out should be kept for any signal shown from the Semaphore station on North head.

(*Variation* 14° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th July* 1890.

[Second Publication.]

NOTIFICATION No. 179Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 97).

AFRICA—NORTH-EAST COAST.

RED SEA.

A new light-house established on the island of Sheikh-ul-Abu.

THE Government of Bombay has given notice that the Musawwa authorities have established a light-house on the N. N.-W. point of the island of Sheikh-ul-Abu, situated—

N. Latitude 16° 2′ 16″,
E. Greenwich Longitude 39° 24′ 45″.

The light is a fixed one, and on clear nights can be seen at eight miles distance. At low tide it is about 14 metres above the level of the sea. It illuminates with red light a sector of 40° between the 136th 176th degree, with white light a sector of 160°, leaving a dark sector of 160° between the 336th 136th degree.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 180Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).
NOTICE TO MARINERS (No. 98).
AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

A new light-house—Booby island.

THE Acting Port Master, Brisbane, has given notice that about the middle of June it is intended to exhibit, from the highest part of Booby island, a second order dioptric light, flashing at intervals of one minute.

The light-house is a circular stone-coloured tower, and the centre of the light is placed 120 feet above sea-level, making it visible from an ordinary ship's deck (say 20 feet high) a distance of 18 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 181Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).
NOTICE TO MARINERS—(No. 99).
AUSTRALIA—EAST COAST.

MORETON BAY.

Amended southern limit of inner white sector of Yellow Patch light.

WITH reference to Notice to Mariners, No. 78, dated the 10th June 1890, issued by this Office, the British Admiralty has given notice (No. 301 of 1890) that the southern limit of the inner *white* sector of Yellow Patch light is on an E. ¾ S. bearing, not E. ¼ S., as previously stated. Vessels entering North channel when northward of this southern limit must keep Tangaluma light slightly open westward of Cowan Cowan light, and should not get westward of the leading mark of Tangaluma and Cowan Cowan lights in line while within the distance of one mile southward of the limit. With these lights in line, the depth abreast East bank does not now exceed 17 feet at low water.

Also that Yellow Patch old lighthouse is still standing, and kept in line with cape Moreton lighthouse, gives by day the same position in Howe or North channel, as that of the southern limit of the inner *white* sector of Yellow Patch light.

(*Variation* 9° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 182Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).
NOTICE TO MARINERS—(No. 100).
BAY OF BENGAL.

ORISSA COAST.

A chequer painted Nun buoy in False Point anchorage.

THE Port Officer, False Point, has given notice that a chequer painted Nun buoy has been laid in place of Fairway buoy.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th July* 1890.

NOTIFICATION No. 183Mne.

The 19th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 101.)

BAY OF BENGAL.

COROMANDEL COAST.

Position of Point Divi light-house.

THE following Notice to Mariners (No. 289 of 1890) issued by the British Admiralty is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W., $9\frac{8}{10}$ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N, long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

NOTE.—*The above to be substituted for No. 95, dated 7th July* 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th July* 1890.

NOTIFICATION No. 181Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 102).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys sank or adrift.

THE Port Commissioners, Chittagong, have given notice that the Upper and Middle black bar buoys have sank, or gone adrift, and will be replaced early.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

NOTIFICATION No. 185Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 103).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys replaced.

WITH reference to Notice to Mariners No. 102, dated 21st instant, issued by this Office, the Port Officer, Chittagong, has given further notice that the buoys therein referred to have been recovered and brought up; Middle bar buoy has been replaced with a fifth class conical; and the Upper with a third class conical.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

JAIL DEPARTMENT.

No. 6704, *dated the 23rd July* 1890.—Kumar Bhupendra Narayan made over charge of the Beerbhoom Intermediate Jail to Dr. W. Forsyth on the forenoon of the 12th July 1890.

No. 6713, *dated 24th July* 1890.—Assistant Surgeon Khargessur Bose made over charge of the Furreedpore Jail to Surgeon N. P. Sinha on the forenoon of the 17th July 1890.

M. S. EMERSON,
for Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8305, *dated 24th July* 1890.—Assistant Surgeon Kali Prosonna Chowdry is allowed leave for eight months, under Article 369 of the Civil Service Regulations, in extension of that granted him in Medical Department Notification No. 2034, dated the 24th February 1890.

No. 8326, *dated 25th July* 1890.—Assistant Surgeon Annada Prosad Dutta, attached to the sub-division and dispensary at Barh, in the Patna district, is allowed leave from 18th December 1889 to 19th January 1890, under Article 372 of the Civil Service Regulations, in extension of that granted in Medical Department Notification No. 5339, dated the 14th June 1889.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

The 23rd July, 1890.—The following amendments to the Rules for the receipt and payment of money by Judicial Officers in Bengal and Assam, which were framed by the High Court of Judicature at Fort William in the exercise of the powers vested in it by Section 15 of the Charter Act, 24 and 25 Victoria, Chapter CIV, having been sanctioned by the Governor-General in Council, are published for general information.

H. W. C. CARNDUFF, *Offg. Registrar.*

At page 40, Chapter III of the Civil Rules and Orders, in the fourth line of Rule 18, for the word "duplicate" *substitute*—triplicate.

And in the fourth line of Rule 19, at the same page, for the word "two" *substitute*—three.

At page 41 of the same chapter, in the third line of Rule 22, for the word "two" *substitute*—three.

At page 43 of the same chapter, in the first line of Rule 27, for the word "duplicate" *substitute*—triplicate.

And in the second line of Rule 28, on the same page, for the word "other" *substitute*—others, and for "receipt" *substitute*—receipts. In the third line, for "it" *and* "this receipt" *substitute*—them, *and*—these receipts.

At the end of this rule *add*—or when it is necessary to have a sale confirmed or notices issued upon the landlord in cases of rent deposits, or upon the creditor in cases of debt due to a mortgage creditor, and the like.

In the first line of the note under this rule, for the word "duplicate" *substitute*—triplicate; in the third line, for "one" *substitute*—two; and in the fourth line, for "two" *substitute*—three.

Add the following as Rule 28A :—

28A. In all cases, whether the money is paid into Court or into the Treasury, the person paying the money shall present to the Court in which the case is pending or decided one of the remaining two copies of the chalan, and the copy so presented shall be filed with the record of the case. In the event of the person failing to present this copy, the Judge in charge shall be justified in refusing to comply with the requisition of such person until the copy shall have been presented.

At page 52 of the same chapter, in the first two lines of Rule 50, for the words "the duplicate" *substitute*—one copy of the; and at the end of the rule *add*—The remaining copy of the chalan with the Court Inspector's certificate endorsed thereon shall be filed with the record of the case.

At page 58 *ibid, cancel* Rule 67A.

At page 77 *ibid*, in the *N.B.* at foot, for the word "duplicate" *substitute*—triplicate.

SMALL CAUSE COURT NOTICE.

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshigunge will hold his sittings at Munshigunge from the 18th to the 22nd of August next, and the rest of the days of the month at Dacca, Sundays and holidays excepted.

DACCA JUDGE'S OFFICE, *the 24th July* 1890. D. CAMERON, *Offg. District Judge.*

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU SASHE BHUSHUN BOSE has been placed in charge of the Chumparun Treasury, and authorized to draw bills on other treasuries.

W. KEMBLE, *Offg. Commissioner.*

BABU SREE NATH BHADRA, Deputy Collector has been placed in charge of the Dacca Treasury from 18th instant, *vice* Babu Chandra Coomar Dutt, Deputy Collector, and is authorised to draw bills on other treasuries.

A. POWER, *Offg. Commissioner.*

DACCA COMMR.'s OFFICE, *dated the 25th July* 1890.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 22nd July 1890.—Babu Hara Mohan Bhuttacharjea, Deputy Inspector of Schools, Howrah (class III), was absent on leave for two days, viz., the 12th and 13th April 1890, under Article 291 of the Civil Service Regulations, in extension of that granted to him under the orders of the 13th December 1889.

The 26th July 1890.—Babu Mohini Mohan Basu, B.A., Head Master of the Bogra Zillah School (class V), having returned to duty on the forenoon of the 15th May 1890, the unexpired portion of the leave granted to him under the orders of the 24th March 1890 is cancelled.

Babu Madhub Chandra Das, Sixth Master of the Hindu School (class VI), was absent on leave for one day, viz., the 5th May 1890, under Article 369 of the Civil Service Regulations, in extension of that granted to him under the orders of the 30th April last.

Babu Beni Madhab Sarkar, Second Clerk in the Office of the Inspector of Schools, Western Circle (officiating in class VII), is allowed leave of absence for one month, under Article 294 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Rajendra Lal Bhuttacharjea, Clerk to the Assistant Inspector of Schools, Burdwan Division, is appointed to act as Second Clerk in the Office of the Inspector of Schools Western Circle, and in class VII, *vice* Babu Beni Madhab Sarkar, on leave, or until further, orders.

A. CROFT, *Director of Public Instruction.*

Mohsin Junior and Senior Scholars, 1890.

NAME OF SCHOLAR.	College or school from which he comes.	College in which the scholarship is made tenable.	Monthly value of scholarships.
	Senior Scholars.		
Ehsan Ali	Calcutta Madrasa	Presidency College ...	Rs. 16.
Wahidun Nabi	Ditto	.....	,, 14.
Khalil Ahmad	Patna College	Patna College ...	,, 14.
Abdul Quadir	Ditto	Ditto ...	,, 12.
Wahed Hussain	Calcutta Madrasa	Presidency College ...	,, 12.
	Junior Scholars.		
Syed Ashraf Ali	Calcutta Madrasa	Calcutta Madrasa ...	Rs. 10.
Syed Muhammad Karim ...	Ditto ...	Ditto ...	,, 10.
Sheik Osman Ali	Midnapore Local Mission School	Midnapore College ...	,, 8.
Abdul Moman	Hooghly Collegiate School ...	Hooghly College ...	,, 8.
Jokiuddin Ahmad ...	Munshigunge High English School.	Dacca College ...	,, 8.
Khajah Abdul Futtah ..	Dacca Madrasa	.....	,, 8.
Akmat Ali	Commillah Zila School ...	Calcutta Madrasa ...	,, 8.
Ahamuddin	Dinagepore Zila School ...	Hooghly College ...	,, 8.

CALCUTTA,
The 23rd July 1890.

A. CROFT
Director of Public Instruction.

Special Government Junior and Senior Scholarships for Mahomedans, 1890.

NAME OF SCHOLAR.	College or school from which he comes.	College in which the scholarship is made tenable.	Monthly value of scholarship.
	Senior Scholars.		
Syed Ali Mohsen ...	Hooghly College ...	Hooghly College ...	Rs. 10 each.
M. Choinuddin	Rajshahye College ...	.....	
Shamsul Huq	Calcutta Madrasa ...	.....	
Fazilat Hossain	Patna College ...	Patna College ...	
Shaikh Solamon	Krishnagur College ...	.....	
Asaf Khan	City College	.....	
Muhammad Solyman ...	Patna College ...	Patna College ...	
Moinul Huq	Ditto ...	.....	
Mahboob Ali	Ravenshaw College, Cuttack ..	Ravenshaw College, Cuttack.	
Aboo Muhammad	Patna College ...	Patna College ...	Rs. 7 each.
Abul Maqsud ...	Calcutta Madrasa ...	Medical College ...	
Syed Mahomed Ismail ...	Patna College ...	Patna College ...	
Efazuddin Ahmad ...	Hooghly College ..	Hooghly College ...	
Wali Azam	St. Xavier's College ...	.....	
Shahamut Hossain ...	T. N Jubilee College, Bhagulpore.	.....	
Syed Noorul Hasan, No. II ...	Patna College ...	Patna College ...	
Mali Muhammad	Ditto ...	Ditto ...	
Azizul Huq	Calcutta Madrasa. ...	.....	
Sheikh Kedar Baksh ...	Hooghly College ...	Hooghly College ..	
Mohamed Qutuq Alam ..	Calcutta Madrasa ...	.....	
	Junior Scholars.		
Syed Nazir Ahmad ...	Mozufferpore Zila School ..	.....	Rs. 7 each.
Amiruddin Sheikh ...	Serajgunge Banwarilal School .	.....	
Sheikh Jonab Ali ...	Dowlatpore High English School	Calcutta Madrasa ...	
Abdul Khalique ...	Chittagong Collegiate School ...	Chittagong College ...	
Shamsuddin Hyder Khan ...	Calcutta Madrasa ...	Calcutta Madrasa ...	
Mahtabuddin	Jessore Zila School ...	Ditto ...	
Mohammad Abdur Rahman ...	Bankipore High English School	Patna College ...	
Nural Hosein	Mahendra Academy ..	.....	
Sheik Arjeenullah	L M S. Institution Bhowanipore.	Hooghly College ...	
Anwar Ajam	Patna Collegiate School ...	Patna College ...	
Abdus Samad	Ditto ...	Ditto ...	
Muhammad Naim Khan ...	Calcutta Madrasa ..	Calcutta Madrasa ...	
Ahmad Abdazzahir ...	Ditto ..	Ditto ...	
Aeqhar Ali	Bhola High English School ...	Braja Mohan Institution, Barisal.	
Mahomed Syud	Calcutta Madrasa ...	Calcutta Madrasa ...	
Mahomed Hosain	Ravenshaw Collegiate School ...	Ravenshaw College ...	
Mohammad Yasin ..	Calcutta Madrasa ...	Calcutta Madrasa ...	
Abdul Aziz Khan ...	Bhagulpore Zila School ...	Patna College ...	
Abdul Gafur	Patna Collegiate School ...	Ditto ...	
Waezul Haque	Behar High English School ...	Ditto ...	

CALCUTTA,
The 23rd July 1890.

A. CROFT,
Director of Public Instruction.

Special Junior Scholarships for females, 1890.

NAME OF SCHOLAR.	School from which she comes.	College in which the scholarship is made tenable.
	First grade.	
Mattie Cohen	Jewish Girls' School ...	Bethune College.
	Second grade.	
Rachel Cohen	Jewish Girls' School ...	Bethune College.
	Third grade.	
Lily Blong	Loretto House, Calcutta ...	Medical College.

CALCUTTA,
The July 1890

A. CROFT,
Director of Public Instruction.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidates, who failed in Comparative Anatomy only at the recent Preliminary Scientific M B. Examination, have been declared to have passed the Preliminary Scientific L. M S. Examination :—

Kshetrapada Mukhopadhyay	...	Medical College, Calcutta.
Ramaprasad Ghosh ...	...	Ditto.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 29th July* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE

No. 1023B.

NOTICE is hereby given that the Eighth Sale of Opium, the provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th August 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th August 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th August 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th August 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 1st September 1890 ...	2,250	2,500	4,750
On or about Wednesday, 1st October ,, ...	2,250	2,500	4,750
On or about Monday, 3rd November ,, ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
TOTAL ...	9,000	10,000	19,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st July* 1890.

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Wednesday, 1st October 1890 ...	2,250	2,500	4,750
On or about Monday, 3rd November „ ..	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
Total ...	6,750	7,500	14,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary*.

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th July 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds	Mds.	Mds	Mds.
Liverpool Punga	11,46,755	.....	8,63,293	20,10,048
Bombay Kurkutch	22,019	.....	.....	22,019
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	4,49,326	... ..	.....	4,49 326
Aden Kurkutch	3,83,039	.....	.....	3,83,039
Hamburg salt	53,616	....	1,03,810	1,57,426
Ceylon salt	12,217	.....	.....	12,217
Total ..	20,66,972	.....	8,96,103	30,34,075

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs*.

CUSTOM HOUSE, CALCUTTA, *the 22nd July* 1890.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the second paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred.	REMARKS.
Manikpatna Circle	Anandaram Sing ...	Peon, No. 297 ...	Salt Revenue Officer.	*Vice* Peon Balakistna Oorida, deceased.

E. MILLETT, *Assistant Secretary*.

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *dated 21st July* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27, Act III (B.C) of 1884, on Friday, the 12th September 1890, in Ward No. II of the Boidyabatty Municipality, in the district of Hooghly, for filling up the vacancy caused by the resignation of Babu Umesh Chandra Gupta.

PRAN KUMAR DAS, *Persl. Asst., for Offg. Commr.*

BURDWAN COMMR.'S OFFICE, BURDWAN, *the 19th July* 1890.

NOTIFICATION.

IT is notified for general information that an election will be held, under section 27, Act III (B.C) of 1884, on the 2nd September 1890, in Ward No. II of the Hooghly and Chinsurah Municipality, in the district of Hooghly, for the purpose of electing a Commissioner in the place of Babu Bistu Pada Chatterjee, who has ceased to be a Commissioner under section 20 of the Municipal Act.

PRAN KUMAR DAS, *Persl. Asst., for Offg. Commr.*

BURDWAN COMMR'S OFFICE, *the 25th July* 1890.

NOTIFICATION.

IT is notified for general information that at the election held under section 27 of Act III (B.C.) of 1884 on Tuesday, the 15th July 1890, Babu Bhobendra Narain Nundi was duly elected a Commissioner for Ward No. 1 of the Hooghly and Chinsurah Municipality, in the district of Hooghly, *vice* Babu Dwarka Nath Chuckerbutty, deceased.

PRAN KUMAR DAS, *Persl. Asst., for Offg. Commr.*

BURDWAN COMMR.'S OFFICE, *the 23rd July* 1890.

NOTIFICATION.

IT is hereby notified for general information that an election will be held in Ward No. V of the Jugdispur Municipality, in the district of Shahabad, under section 27, Act III (B. C.) of 1884, on the 15th September next, to fill up the vacancy caused by the death of Babu Mathura Pande.

W. KEMBLE, *Offg Commissioner.*

PATNA COMMR.'S OFFICE, *the 22nd July* 1890.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held at Jamalpore in the district of Monghyr, on the 15th instant, Babu Punit Mandar was elected a Commissioner for Ward D of the Municipality at that station under section 27, Act III (B.C.) of 1884, in the place of Mr. J. Hartley, resigned.

C. C. QUINN, *Offg. Commissioner.*

COMMR.'S OFFICE, BHAGULPORE DIVISION, *the 24th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that at an election held, under section 27 of Act III (B.C.) of 1884 on the 15th July 1890, in Ward No. II of the Bogra Municipality, Babu Borada Chandra Talukdar, B L., was elected a Commissioner in the place of Khwaja Aziz-uddin, and Babu Ananda Chandra Chakrabutty was re-elected as such, Khwaja Aziz-uddin and Babu Ananda Chandra Chakrabutty having both ceased to be Commissioners under section 20 of the Act.

E. E. LOWIS, *Commissioner.*

DAIRD JULPIGORER, *the 26th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held under section 27, Act III (B.C.) of 1884, on Monday, the 22nd September next, in Ward VIII of the North Barrackpore Municipality, to elect a Commissioner for that Ward in the place of Babu Dwarka Nath Chatterji, deceased.

A. BHATTACHARJA, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN, *the 24th July* 1890.

NOTIFICATION.

In supersession of the notification dated 10th March 1890, published at page 231, Part I of the *Calcutta Gazette* of the 19th March 1890, it is hereby notified, under Rule 21 of the Revised Election Rules, for general information that an election will be held on Thursday, the 18th September 1890, under section 27 of Act III (B.C.) of 1884, in Ward No. II of the Sherepur Municipality, in the district of Mymensingh, for the election of a Commissioner to fill the vacancy caused by Babu Bhairab Chandra Ghose ceasing to be a Commissioner under section 20 of the Act.

A. Power, *Offg. Commr.*

Dacca Commr.'s Office, *the 22nd July* 1890.

The Calcutta Gazette.

WEDNESDAY, JULY 30, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 25th July 1890.—It is hereby notified that, under section 15 of Act III (B.C) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Shahabad :—

Names of Local Boards.	Names of Members.
Arrah ...	The Civil Surgeon, *ex-officio*.
	Babu Chatur Bhooj Sahai.
	„ Kandhji Sahai, B.L.
	„ Shyamla Nund.
	Mr. L. H. Mylne.
	Babu Jadubans Sahai.
	Mr. C. Fox.
	Babu Gopal Narain.
	„ Ram Janum Singh.
	„ Bhagwan Dass.
	Kazi Mohamed Zahur Alum.
	Mohamad Syed Hussen Askari.
	Babu Mahanund Sahai, B A.
	„ Ram Raj Inderdev Narain Sing.
	Choudhry Shujait Ali.
	Babu Bissasur Singh.
	„ Raj Coomar Chand.
	Shah Abdul Samad.
	Babu Hitnarain Singh.
	„ Nursingh Pershad.
Buxar ...	The Executive Engineer, Buxar Division ... *ex-officio*.
	The Assistant Surgeon ... *ex-officio*.
	Dewan Roy Jaiprakash Lall Bahadoor.
	Babu Raj Rajeswari Prosad Singh.
	„ Thacoor Prosad Singh.
	„ Shunker Dyal Singh, Roy Bahadoor.
	„ Koer Jawahir Singh.
	„ Guri Pershad Singh.
	„ Bachu Singh.
Buxar—*concld.*	Babu Purbhoo Nath Choubey.
	„ Hurdhyan Singh.
	„ Raghunandon Pershad Singh.
	Munshi Mahadev Lall.
	Babu Net Lall Sahoo.
Sasseram ...	Moulvie Roshun Ali Khan.
	Babu Jugdeo Ram Dobey.
	„ Rajrajeswari Prasad Singh.
	„ Nursingh Pershad.
	Sheikh Ahmud Ali.
	Syed Haidar Roza.
	Babu Rama Singh.
	Shah Shurfuddin.
	Babu Luchmi Pershad Singh.
	„ Ram Perkash Singh.
	Shah Ata Hussen.
	Munshi Ahmed Ali Khan.
	Moulvie Raisat Jan Khan.
	Babu Ruder Pratap Narain Singh.
	„ Mahesh Pershad.
	Rai Kanta Pershad.
	Babu Birj Mohan Singh.
	„ Baijnath Singh.
	„ Bariar Singh.
	„ Bechoo Ram.
Bhabuah ...	Babu Gudar Singh.
	Dewan Ameer Hussen Khan.
	Sheik Elahi Bux.
	Babu Purmeshar Dyal Singh.
	Thakoor Jugdeep Narain Singh.
	Babu Radha Kishun Missir.
	„ Lachmi Singh.
	„ Chatto Singh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Coomarcolly Municipality, in the district of Nuddea, made at a meeting, to extend the provisions of Part IX of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th July 1890.—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 351 of Act III (B.C.) of 1884, and on the recommendation of the Commissioners of the Daltongunge Municipality in the district of Lohardugga, made at a meeting, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the Commissioners of the said Municipality under section 350 of the said Act.

H. J S. COTTON,
Secretary to the Govt. of Bengal.

BYE-LAWS.

For regulating the conduct of business at meetings.

1. The day for meeting shall ordinarily be the first Saturday in every month, unless the Chairman for any special reason fixes any other day. A notice signed by the Chairman or Vice-Chairman shall be circulated at least three days before the day of meeting.

2. A list of business to be transacted at the meeting shall accompany the notice, and no matter which is not contained in such list shall be brought forward for discussion at any meeting, unless with the consent of the majority of the Commissioners present at the meeting.

For regulating the time and mode of collecting taxes.

3. Every collecting officer shall be provided with a certificate, which shall bear the seal of the Municipality and the signature of the Chairman. Every collecting officer at the time of demanding payment shall be bound to show his certificate if required.

4 Every collecting officer receiving any money in payment of any demand shall give a counterfoil receipt for it.

5. All sales held under the authority of the Commissioners shall be by public auction.

Payment of purchase money for property sold and the delivery of the property shall be made immediately after the sale, and if the purchaser fail to pay the full amount of his bid, it shall be lawful for the distraining officer at his discretion to sell the property again on the same day or any other day of which due notice shall be given, at the risk and expense of the former purchaser, he being held liable for any deficit which shall be recoverable as a public debt.

6. All persons now holding, or who may hereafter be appointed to any office under the Commissioners, shall, when required to do so, furnish good security to such amount as the Commissioners may from time to time fix, and any person failing to furnish such security within such a time as the Commissioners may appoint, shall be held to have thereby forfeited his appointment.

For regulating cremations and burials.

7. No person shall bury, or cause to be buried, any corpse at less than four feet below the surface of the ground, or burn, or cause to be burnt, any corpse except in a place set apart by the Municipal Commissioners for the purpose.

The penalty for infringement shall be a fine not exceeding Rs 5.

8. No person shall build or dig, or cause to be built or dug, any grave in any burial ground at a distance of less than four feet from any existing grave.

The penalty for infringement shall be a fine not exceeding Rs. 5.

9. No person shall carry a corpse through any highway unless it be decently covered and completely concealed from public view.

The penalty for infringement shall be a fine not exceeding Rs. 5.

Regulations relating to sewage, offensive matters, rubbish, privies, and drains.

10. No person shall construct or place over or upon the side of any public drain any bridge, platform, building, fencing or structure of any kind, except with the written permission of the Commissioners.

The penalty for infringement shall be a fine not exceeding Rs. 10.

11. No person shall, without permission from the Commissioners, remove earth from the margin of any public road or from any public drain.

The penalty for infringement shall be a fine not exceeding Rs. 5.

12. The Commissioners may give notice in writing to the owner or occupier of any land within three days to trim or prune any hedges, or to cut and trim any trees or clear any jungle or shrub obstructing any public drain, or to fill in any pit holding water which

emits an offensive smell. Any person who shall fail to comply with such requisitions shall be liable to a fine not exceeding Rs. 5, and to a fine of Rs. 2 per day until the requisition be complied with.

13. No person shall commit nuisance by easing himself on or by the side of or near to any public road or drain or in any place exposed to public view.

The penalty for infringement shall be a fine not exceeding Rs 5.

14. No person shall dig or excavate earth from any unoccupied land within the limits of the Municipality, unless with the sanction of the Chairman previously obtained in writing.

For the control of Municipal wells and tanks.

15. No person shall bathe or wash clothes, cooking utensils, &c., &c., on the upper platform of any well, or in such a place that the water so used shall fall into such well.

Penalty for infringement shall be a fine not exceeding Rs. 5

16. No person shall throw any offensive matter into any well or tank.

The penalty for infringement shall be a fine not exceeding Rs. 20.

17. If the water of any tank or well is found filthy or decomposed, the owner of such tank or well may be compelled to empty and thoroughly cleanse the same within fifteen days.

The penalty for infringement shall be a fine not exceeding Rs 10.

For regulating or prohibiting the use of any fire-balloons, &c., in the vicinity of any public road.

18. No person shall let off any fire-balloons, fireworks, or firearms, or discharge any missile in or near a public road without the permission of the Chairman previously obtained.

The penalty for infringement shall be a fine not exceeding Rs 10.

For regulating traffic in the street.

19. After 11 P.M., no processions accompanied by beat of drums or by a band of music shall proceed along any public road within the Municipality to the annoyance of the public without the previous sanction of the Commissioners

The penalty for infringement shall be a fine not exceeding Rs 25.

Miscellaneous.

20. Every person within whose premises any animal may die shall, within two hours after its death, or if death occurs at night, within four hours after daylight, either remove the carcase at his own expense to such a place as may be set apart by the Commissioners for the reception of such carcases, or report the death to the Conservancy Overseer of the division within which such premises may be situated. In such latter case the owner shall pay to the said Overseer the expense of removing the carcase.

The penalty for infringement shall be a fine not exceeding Rs. 5.

21 All dirt, dust, and rubbish of every kind, the removal of which is undertaken by the Municipal Commissioners, shall be deposited between the hours of 4 A.M and 6 A.M. in the months of March to October, and 5 A.M. and 7 A.M. in the months from November to February, on the side of the road near the entrance of the premises from which it has come.

The penalty for infringement shall be a fine not exceeding Rs 5.

22. No person shall let loose, or cause or allow to be let loose, or allow to get loose, any horse, pony, cattle, or elephants, or any diseased animal, into any public road or place.

The penalty for infringement shall be a fine not exceeding Rs. 5.

23. No person shall allow any pigs to be at large or keep them otherwise than in closed styes.

The penalty for infringement shall be a fine not exceeding Rs. 5.

24 No cart laden with bamboos or long planks or any such material over 12 feet in length shall traverse the public streets except with a person in attendance in front in addition to the driver.

The penalty for infringement shall be a fine not exceeding Rs. 5.

25. No person shall, without the consent of the Chairman, construct a house within the limits of the town of Daltongunge on the side of a public road unless the site shall have been first approved by the Chairman or some person delegated by him

The penalty for infringement shall be a fine not exceeding Rs. 10.

26. The owner or driver of any cart or animal who quits it without sufficient reason while stationary or in motion on any public road shall be subject to a fine of Rs 5 in addition to any penalty he may have to pay for recovering such animal or cart if impounded or removed elsewhere.

NOTIFICATION.

The 25th July 1890.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 32 of Act III (B.C.) of 1884, the Lieutenant-Governor intends to vest the control and administration of the Sitamarhi Dispensary in the Commissioners of the Sitamarhi Municipality, unless valid reasons are shown to the contrary within one month from the publication of this notification within the aforesaid municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 28th July 1890.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the following application from the District Board of Patna for a loan of Rs. 80,000 from Government, bearing interest at 4½ per cent. per annum, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said district.

This cancels the notification dated the 19th November 1889, published at pages 252-53, Part IB, of the *Calcutta Gazette* of the 27th idem, regarding the previous application from the District Board for permission to raise a loan of Rs 66,000 in the open market.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

APPLICATION FROM THE PATNA DISTRICT BOARD FOR A LOAN OF Rs. 80,000.

1	2	3	4	5						6	
				5 (a)	5 (b)	5 (c)	5 (d)	5 (e) THE INSTALMENTS IN WHICH IT IS PROPOSED TO REPAY THE LOAN.		A DETAILED ACCOUNT OF THE REVENUE AND EXPENDITURE OF THE LOCAL AUTHORITY FOR THE THREE LAST PRECEDING YEARS.	
The work or works for the construction or repair of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	The period for which the loan is required.	The number of the instalments, if any, in which it is proposed that the loan shall be taken.	The amount of the instalments.	The dates proposed for receiving such instalments.	Date.	Amount.	Revenue.	Expenditure.
(1) Construction of a bridge over the Durdha river on the Masandhi to Pahbera road. The estimated cost of the work is Rs. 15,147, of which Rs. 1,147 will be debited to the District Fund, and Rs. 14,000 met from the loan. (2) Construction of a bridge on the Punpun river at Fatwa. The estimated cost of the work is Rs. 1,08,000, of which Rs. 74,000 will be debited to the District Fund and Rs. 26,000 to the loan. (3) Raising of the Fatwa to Hilsa road and metalling it with stone. The estimated cost of the work is Rs. 80,199, of which Rs. 40,199 will be debited to the District Fund and Rs. 40,000 to the loan.	Rs. 80,000	The District Fund.	Act III (B.C.) of 1885.	Years. 5½	2	Rs. 40,000 40,000	1st October 1890. 1st April 1891.	1st April 1891. 1st October ,, 1st April 1892. 1st October ,, 1st April 1893. 1st October ,, 1st April 1894. 1st October ,, 1st April 1895. 1st October ,, 1st April 1896. Total ...	Rs. A. P. 240 0 0 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 9,023 1 11 91,131 3 2	**1887-88.** Opening balance ... ... Rs. 91,183 A. 0 P. 0 Education— School fees ... ... 577 12 9 Miscellaneous ... ... 3 14 6 Pounds ... ... 4,830 7 3 Ferries ... ... 19,887 10 8 Grant from Government ... ... Balance of District Road Fund ... 1,75,973 3 5 Miscellaneous— Rent of serais and bungalows .. 1,370 8 0 Fees, fines and forfeitures ... 5,118 3 0 Miscellaneous ... ... 423 4 0 Refund of last year's expenditure ... ... 11 14 6 Total ... 2,06,298 13 9 Advances ... ... 4,365 0 0 Deposits ... ... 6,906 11 9 Total ... 11,291 11 9 GRAND TOTAL ... 3,10,680 9 6 **1888-89.** Opening balance ... ... Rs. 1,37,960 A. 4 P. 3 Education— School fees ... ... 514 0 0 Miscellaneous ... ... Pounds ... . 5,597 5 3 Ferries ... ... 21,347 2 3 Grant from Government ... ... 395 0 0 Balance of District Road Fund ... 1,60,898 15 10 Miscellaneous— Rent of serais and bungalows 1,827 5 9 Fees, fines and forfeitures ... 4,101 15 9 Miscellaneous ... ... 6,196 4 8 Refund of last year's expenditure... ... . Total ... 2,00,788 1 6 Advances ... ... 423 15 3 Deposits ... ... 5,371 8 2 Total ... 5,795 7 5 GRAND TOTAL ... 3,44,883 13 2	**1887-88.** Administration— Establishment of District and Local Board's offices .. .. Rs. 11,241 A. 8 P. 11 Percentage cost of establishment for office of accounts, control and audit ... ... 1,649 2 9 Education ... ... 21,450 14 11 Miscellaneous ... ... 206 13 1 Pounds ... ... 785 13 7 Stationery and printing ... ... 4,509 5 5 Public Works— Original Works ... ... 38,435 2 2 Repairs ... ... 53,824 6 2 Establishment ... ... 23,126 5 7 Tools and plant ... ... 753 9 0 Contribution towards pay, &c., of Inspector of Local Works, &c. ... ... 1,374 8 6 Miscellaneous— Staging bungalows and serais establishment and contingencies 1,835 3 8 Rewards for destruction of noxious animals ... ... 29 0 6 Miscellaneous ... ... 216 15 0 Total Expenditure .. 1,52,338 12 3 Advances . ... 4,093 4 0 Deposits .. .. 9,268 5 0 Total ... 13,361 9 0 GRAND TOTAL ... 1,72,700 5 3 **1888-89.** Administration— Rs. A. P. Establishment of District and Local Board's offices ... 11,358 4 8 Percentage cost of establishment for office of accounts, control and audit... ... ... 3,206 11 5 Education ... ... 20,480 0 1 Vaccination ... ... 5 0 0 Sanitation ... ... 374 0 0 Miscellaneous ... ... 508 1 6 Pounds ... ... 690 15 0 Carried forward ... 36 022 0 4

1889-90.	Rs.	A.	P.
Opening balance	1,29,485	12	0
Education—			
School fees	605	13	6
Miscellaneous	3	0	0
Pounds	2,973	12	5
Ferries	14,154	3	6
Grant from Government ...	.....		
Balance [of District Road Fund	1,73,462	2	11
Miscellaneous—			
Rent of serais and bungalows	1,696	6	0
Fees, fines and forfeitures ...	4,261	7	8
Miscellaneous	635	4	2
Refund of last year's expenditure	.....		
Total ...	1,97,791	2	2
Advances	3,811	2	10
Deposits	9,380	10	4
Total ...	13,191	13	2
GRAND TOTAL ...	3,40,468	11	4

	Rs.	A.	P.
Brought forward ...	36,623	0	8
Stationery and printing	1,685	12	11
Public Works—			
Original Works	68,247	0	10
Repairs	73,544	5	0
Establishment	20,387	15	11
Tools and plant	2,290	4	0
Miscellaneous—			
Staging bungalows and serais establishment and contingencies	2,659	13	6
Rewards for destruction of noxious animals	186	10	0
Miscellaneous	16	0	0
Famine relief	558	9	3
Total Expenditure ...	2,06,199	8	1
Advances	2,329	1	6
Deposits	6,549	7	7
Total ...	8,878	9	1
GRAND TOTAL ...	2,15,078	1	2

1889-90.	Rs.	A.	P.
Administration—			
Establishment of District and Local Board's offices	11,577	5	6
Percentage cost of establishment for office of accounts, control and audit	3,666	0	10
Education	21,314	11	5
Sanitation	3,948	5	10
Miscellaneous	1,569	11	0
Pounds	204	6	0
Stationery and printing	1,986	14	1
Public Works—			
Original Works	93,999	5	0
	+253	15	9
Repairs	63,561	5	7
	—253	15	9
Establishment	21,797	6	7
Tools and plant	1,328	2	3
Miscellaneous—			
Staging bungalows and serais establishment and contingencies	2,409	5	6
Rewards for destruction of noxious animals	1	8	0
Miscellaneous	8,031	0	8
Famine relief	29	0	0
Total Expenditure ...	2,37,467	6	3
Advances	5,211	2	7
Deposits	3,715	13	10
Total ...	8,927	0	5
GRAND TOTAL ...	2,46,414	6	8

DATED, BANKIPUR, *the 13th June* 1890.

J. A. HOPKINS, *Chairman, District Board, Patna.*

NOTIFICATION.

The 25th July 1890.—It is hereby notified that the members of the Khorda Local Board in the district of Pooree, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said section, to appoint Mr. A. J. Fraser, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th July 1890.—It is hereby notified that, under section 15 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards, in the district of Bhagulpore :—

Names of Local Boards.	Names of Members.
Bhagulpore	Babu Kanai Lall Singh.
	„ Sri Mohun Thakur.
	Moonshi Elahi Bukhs.
	„ Shoojait Ally Khan.
	Babu Nogendra Nath Mookerjea.
	„ Brojeshwar Nath Chowdhury.
	Shah Anwar Ally.
	Mohant Narain Dass.
	Babu Bhugwan Proshad Chowbey.
	„ Hanuman Singh Kumer.
	„ Jai Proshad Pandai.
	Munshi Karamat Ally.
	Babu Kali Proshad Jha.
Banka ...	Babu Chattar Dhari Singh.
	„ Parmeshwar Narain Singh.
	„ Nund Lal Chowdhury.
	„ Sitaram Chowdhury.
	Munshi Mohamad Hossain.
	Babu Ishwar Chandra Singh.
	„ Luckhi Proshad Mandal.
	Munshi Syad Ulfat Hossain.
	Babu Madhusudan Prosad Ghosh.
	„ Munraj Singh.
	„ Bishen Prosad.
	„ Jokiram Marwari.
Madhupura	Babu Babua Jha.
	„ Kishen Dhan Das.
	Mr. F. A. Savi.
	Munshi Goburdhan Proshad.
	Babu Shama Pada Ghosh.
	„ Luchmi Narain Singh.
	„ Rash Behari Mandar.
	Munshi Mukbul Hossain.
	Babu Narsing Proshad Singh.
	„ Mohendro Narain Sing.
	„ Jogesh Chander Bagchi.
	Munshi Yashin Ali.
Supole ...	Babu Bankey Behari Singh.
	Syed Ghulam Moula.
	Babu Durga Dass Chatterjee.
	Munshi Ashraf Uddin.
	Babu Kishore Narain Singh.
	Mr. P. Duff.
	„ H. D. Christian.
	Babu Gobind Proshad.
	„ Kuldeep Narain Singh.
	Munshi Dedar Buksh.
	Babu Sripatty Mookerjee.
	„ Ramanund Putnaik.
	„ Sreedhur Thacoor.
	„ Kishenman Singh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th July 1890.—Whereas a notification, dated the 18th April 1890, was published at page 151, Part IB of the *Calcutta Gazette* of the 23rd April 1890, declaring the intention of the Lieutenant-Governor to confirm certain bye-laws framed by the District Road Committee of Singbhoom, under section 180 of the Cess Act IX (B.C.) of 1880 at a meeting, and whereas no objections have been raised to those bye-laws, it is hereby notified for general information that they are confirmed.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th July 1890.—Whereas a notification, dated the 22nd May 1890, was published at page 177, Part IB of the *Calcutta Gazette* of the 28th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 261 and 273, clauses 2 and 3 of Act III (B.C.) of 1884 to the Kandi Municipality in the district of Moorshedabad, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Kandi Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said provisions of the Municipal Act to the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 24th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for extending Rajnarain Biswas' lane to Rajah Harendro Krishna's lane, it is hereby declared that for the above purpose pieces of land Nos. 7, Rajah Harendra Krishna's lane, and 6 and 8 Rajnarain Biswas' lane, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 3 cottahs 3 chittacks and 32 square feet only, are required.

The boundaries of the land are as follows:—

Portion marked A on plan.—On the North, portion of No. 7, Rajah Harendra Krishna's lane and No. 6, Rajnarain Biswas' lane; on the South, No. 8, Rajah Harendra Krishna's lane and portions of Nos. 6 and 5-4 Rajnarain Biswas' lane; on the East, Rajah Harendra Krishna's lane and portion of No. 6, Rajnarain Biswas' lane; and on the West, Rajnarain Biswas' lane, and portion of No. 6, Rajnarain Biswas' lane.

Portion marked B on plan.—On the North and East, No. 8, Rajnarain Biswas' lane; and on the South and West, Rajnarain Biswas' lane.

Plan and specifications of the land are filed in the office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 25th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for widening the front of Joomrail lane in the town of Dacca, station Sudder, zilla Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 chittacks of standard measurement, is required. It is bounded on the North by the Joomrail lane and Ahali Bux Bepari's land; on the South by the main road; on the West by the East Joomrail lane, and on the East by the land of Nitai Chand Bysack.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 30, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 130 in zemindari No. 3558.	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal.	685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	567 14 6
2. No. 4725 ...	Char Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole ...	.....	Kali Kumar Sen...	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's Office of that district on the 18th August 1890, corresponding with 18th Bhado 1297 (F.S.), on Monday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

Serial No.	Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.		Rs. A. P.
1	333	Saho, pergunnah Ahilwara.	2,973 2 7	...	Ijmali patti, 5a. 6g. 8c. 2k. ...	Mussamut Maharani Bibi.	991 0 10	.....	291 5 5
2	437	Gangbarsar Hardaspore, pergunnah Balagutch.	547 2 10	.....	Ijmali patti, 9a. 12g. ...	Satdeb Parshad Singh, Chitar Narain Singh, Kunj Narain Singh, Mussamut Jasoda Koer, mother and guardian of Adeya Parshad Singh, Sital Parshad Singh, Shew Gulam Singh, Singheshur Parshad Singh and Narsingh Parshad Singh.	363 8 8	.....	46 4 6

CHANDRA BHUSHAN CHAKRAVARTI, Deputy Collector, for Collector.

Durbhunga Collectorate, the 19th July 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 4th August 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Town number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is tobesold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Anobati Kumri, &c.	.....	304 4 6	.....
822	Singhowl, pergunnah Mulki.	656 14 0	.....	Ijmali share, 14*a.* 13*d.* 1*k.* 1*k.*	Bholanath, Manager to Pundit Rudra Prakash Misser, &c.	602 2 0	.....	94 12 1
846	Muhammadpur Raghunath, pergunnah Mulki.	826 11 0	.....	8*a.*	Pundit Rudra Prakash Misser.	413...5 0	.....	180 14 0
1020	Musnadpur, pergunnah Naipur.	557 14 0	.....	Ijmali share 8*a.* 11*d.* 1*k.* 3*dl.*	Lala Bachoo Lal, &c. ...	133 0 0	.....	4 11 3
1186	Rupasbas, pergunnah Emadpur.	706 3 0	.....	2*a.* 12*dl.* 1*k.* 1*k.* ...	Jagdip Narain Singh, &c.	115 5 0	.....	129 8 0
1378	Anantpur Marun, pergunnah Furkia.	1,600 0 0	Whole	.....	Raja Harbullub Narain Singh, &c.	.....	9 10 6	.....
1451	Bhowanandpur, *alias* Ramdeori, pergunnah Mulki.	1,166 13 0	.....	2*d.* 1*k.* 1*dl.* 12*kt.* 19*r.* 15*pk.*	Tooka Singh, &c. ...	8 7 0	.....	2 1 6
1451	Ditto	1,166 13 0	... ..	Ijmali share, 8*d.* 2*c.* 7*dl.* 10*kl.*	Munna Singh, &c. ...	32 0 0	.....	6 0 6
2649	Mahsona, pergunnah Salemabad.	774 13 0	Whole	.....	Mussamut Furzaney Khanum *alias* Elahijan, mother and guardian of Khajeh Wasiullah Khan, &c.	.....	257 8 0	.....
3715	Rascolpur Bhatowni, pergunnah Furkia.	916 1 0	Whole	.....	Mussamut Rajbuttee Kumri, &c.	.....	250 1 3	.....
				II.—Temporarily-settled Estates.				
1406	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	8,544 13 0	Whole	.....	Mangni Ram Marwari, &c.	.....	17,089 8 0	.....

Monghyr Collectorate, the $\frac{28\text{th May}}{4\text{th June}}$ 1890.

R. M. WALLER, Offg. Collector.

Notice

IS hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B.C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month from the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

Bye-laws under Section 26 of the Tramway Act.

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep inclines cars shall not be driven at a greater pace than four miles an hour.

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, unless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3. No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street. They shall stop so as to have a clear distance along the line of 50 feet between them.

4. At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour, and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street.

5. For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs. 20.

6. The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction. The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs. 10.

8. During the Moharrum or any other festival, on which a large crowd shall be expected to assemble, it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs. 20.

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10. No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs. 20.

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs. 5.

12. The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class :—

1 Horse car, 4 rows of benches	...	...	...	...	24
1 Ditto, longitudinal	...	...	...	...	24
2 Horses car ditto	...	...	...	...	40

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs. 5.

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat.

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs. 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute. For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs. 20.

16. If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs. 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty. Penalty for breach of this rule shall be a fine not exceeding Rs. 10.

18. Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells. The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19. Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20.

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committee, Patna.

Abstract Statement of Receipts and Disbursements of the Uncovenanted Service Family Pension Fund for the Second Quarter ending 31st October 1889, compared with the corresponding quarter of the year 1888.

PARTICULARS.	For the 2nd quarter ending 31st October 1889.	For the 2nd quarter ending 31st October 1888.	Increase.	Decrease
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at credit of the Fund on the Government books at the end of previous quarter	1,06,79,973 4 2	1,02,96,037 9 4	3,83,935 10 10	.....
ADD RECEIPTS—				
Subscriptions from August to October in the Widows' Fund ...	1,30,110 5 6	1,28,034 4 9	2,076 0 9	.....
Ditto ditto Children's Fund ...	86,322 4 9	86,928 2 9	.....	605 14 0
Entrance fees, &c. ditto Charges General ...	479 14 0	392 13 3	87 0 9	.....
Amount of divisible surplus transferred on account excess abatement	1,238 4 0	686 4 0	552 0 0	.....
Total Receipts ...	2,18,150 12 3	2,16,041 8 9	A2,715 1 6	605 14 0
GRAND TOTAL ...	1,08,98,124 0 5	1,05,12,079 2 1	3,86,650 13 4	605 14 0
DEDUCT DISBURSEMENTS—				
Pensions payable to incumbents for the above period in the Widows' Fund	99,144 10 4	95,216 11 8	3,927 14 8	.....
Pensions payable to incumbents for the above period in the Children's Fund	66,882 9 8	65,589 1 4	1,293 8 4	.....
Establishment, including house-rent and contingencies ...	7,344 1 0	7,213 14 6	130 2 6	.....
Loss on exchange on remittances of pensions	18,894 3 8	20,537 12 8	.....	1,643 9 0
Amount of fine written back	16 1 6	28 10 0	.....	12 8 6
Total Disbursements ...	1,92,281 10 2	1,88,586 2 2	B5,351 9 6	1,656 1 6
Balance in favour of the Fund, exclusive of interest ...	1,07,05,842 6 3	1,03,23,492 15 11	C3,81,299 2 10	1,050 3 6
Proportion of divisible surplus payble to qualified subscribers..	87,697 0 0	81,474 0 0	6,223 0 0	.....

	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.
Number of subscribers	1,582	1,030	1,585	1,030	.....	.....	3	...
Ditto incumbents	471	677	450	666	21	11	.....	...
Ditto sharing in the divisible surplus	1,247	804	1,213	790	34	14	.....	...

	Rs. A. P.
A Net increase in receipts	2,109 3 6
B Net increase in disbursements	3,695 6 0
C Net increase in balance	3,82,349 6 4

E. H. LLOYD,
R. A. FINK, } *Auditors.*

Published by order of the Directors,

W. H. RYLAND, *Secretary,*
U. S. F. Pension Fund.

G. W. MACLEOD, *Accountant.*

UNCOVENANTED SERVICE FAMILY PENSION FUND OFFICE, the 10th July 1890. (384—1)

Annual Accounts of the District Board of Khoolna for the year ending 31st March 1890.

RECEIPTS.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
OPENING BALANCE	.....	179 11 8	27,904 12 0
EDUCATION—			
School fees	290 0 0	348 3 0	312 14 0
Contributions	110 0 0	98 4 0	137 1 0
Sale proceeds of books	.....	.....	.....
Income from endowments	.....	.....	.....
Miscellaneous	.....	1 8 0	2 8 0
Total ...	400 0 0	447 15 0	452 7 0
MEDICAL—			
Hospital and dispensary receipts	.....	.....	.....
Income from endowments	.....	.....	.....
Contributions	300 0 0	29 5 6	277 12 0
Miscellaneous	.....	.....	.....
Total ...	300 0 0	29 5 6	277 12 0
POUNDS—	5,100 0 0	4,678 9 3	4,330 8 6
PUBLIC WORKS	.....	.....	.....
FERRIES	2,161 0 0	2,214 0 0	2,908 13 0
GRANT FROM GOVERNMENT	22,139 0 0	39,001 0 0	3,633 13 0
BALANCE OF DISTRICT ROAD FUND	62,886 0 0	69,130 7 10	58,977 10 0
MISCELLANEOUS—			
Rent of serais and bungalows	50 0 0	25 12 0	53 8 0
Fees, fines and forfeitures	1,000 0 0	984 13 0	1,788 6 10
Miscellaneous	210 0 0	1,450 15 6	554 14 3
Total ...	1,260 0 0	2,461 8 6	2,396 13 1
ADVANCES	13,000 0 0	2,595 13 9	9,958 7 9
DEPOSITS	2,500 0 0	3,127 10 8	4,108 0 0
Total Receipts ...	1,09,796 0 0	1,23,686 6 6	86,534 4 4
GRAND TOTAL ...	1,09,796 0 0	1,23,865 7 2	1,14,439 0 4

EXPENDITURE.	Budget estimate.	Previous year.	1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
REFUNDS	.....	558 11 4	.....
ADMINISTRATION—			
Establishment and contingencies of District and Local Board's Office	3,869 0 0	3,546 5 3	3,590 8 0
Percentage cost of establishment for Offices of Accounts, Control and Audit	1,102 0 0	965 5 10	1,214 0 10
Travelling allowance of members	500 0 0	228 7 9	200 4 6
Total ...	5,471 0 0	4,740 2 10	5,004 13 4
EDUCATION—			
Establishment and contingencies	18,166 0 0	16,250 12 6	11,571 1 9
Scholarships	384 0 0	238 5 7	113 11 9
Prizes	200 0 0	400 0 0	200 0 0
Miscellaneous	15,143 0 0	13,245 1 0	14,838 9 3
Total ...	33,893 0 0	30,154 3 1	26,723 6 9
MEDICAL—			
Vaccination	.....	.....	.....
Sanitation	.....	.....	.....
Hospitals and dispensaries	666 0 0	409 11 6	541 13 11
Miscellaneous	.....	.....	.....
Total ...	666 0 0	409 11 6	541 13 11
POUNDS	150 0 0	33 11 6	61 0 9
MINOR DEPARTMENTS—			
Census	.....	.....	.....
Public exhibitions and fairs	500 0 0	.....	500 6 0
Total ...	500 0 0	.....	500 6 0
SUPERANNUATIONS—			
Pensions	.....	.....	.....
Gratuities and leave allowances	500 0 0	.....	.....
Total ...	500 0 0	.....	.....
STATIONERY AND PRINTING	1,175 0 0	1,037 5 0	550 11 6
PUBLIC WORKS—			
Original works	32,016 0 0	19,150 8 4	19,163 9 5
Repairs	28,502 0 0	16,001 8 11	26,691 15 6
Establishment	9,472 0 0	9,021 5 2	9,271 6 7
Tools and plant	500 0 0	436 10 9	216 15 6
Water-supply and water-works	2,000 0 0	.....	940 11 9
Miscellaneous public improvements	.....	.....	.....
Total ...	72,490 0 0	44,610 1 2	56,284 10 9
FERRIES—	800 0 0	0 11 0	498 0 0
MISCELLANEOUS—			
Staging-bungalows and serais establishment and contingencies	192 0 0	.....	193 0 6
Rewards for destruction of wild animals	.....	30 0 0	.....
Miscellaneous	1,400 0 0	.....	939 4 1
Total ...	1,592 0 0	30 0 0	1,131 4 7
FAMINE RELIEF	.....	.....	.....
ADVANCES	13,000 0 0	12,064 7 9	11,618 15 8
DEPOSITS	2,500 0 0	2,321 10 0	2,425 7 5
Total Expenditure ...	1,27,737 0 0	95,900 11 2	1,05,340 10 5

(373—1)

KUNJAVIHARI CHAKRAVARTI, [Illegible.] } *Members.*

K. D. GHOSE, *Vice-Chairman.*

B. DÉ, *Chairman.*

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July, 10th	2 Cases, A D & Co. by I H S	Order ...	S S. "Shannon."
,, 16th	1 Case, B 180 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 16th	1 Case, 25 in a diamond, B K below	Ditto ...	Ditto.
,, 16th	1 Bale, 876 in a heart, B B top	Ditto ...	Ditto.
,, 16th	1 Case, B 159 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 16th	1 Case, B 177 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 16th	5 Cases, 365 in a diamond, G S below	Ditto ...	Ditto.
,, 16th	1 Case, 298 in a diamond, G S below	Ditto ...	Ditto.
,, 16th	1 Case, 206 in a diamond, G S below	Ditto ...	Ditto.
,, 16th	4 Bundles rod iron, no mark	Ditto ...	Ditto.
,, 16th	3 Bags, T T D in a block	Ditto ...	Ditto.
,, 16th	2 Cases, 161 in a diamond, J top	Ditto ...	Ditto.
,, 16th	1 Case, 51 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
,, 16th	2 Cases, 809 in a diamond, L B top	Ditto ...	Ditto.
,, 16th	2 Cases, 927 in a diamond, L B top	Ditto ...	Ditto.
,, 16th	7 Cases, 2187 in a diamond, O S top	Ditto ...	Ditto.
,, 16th	3 Cases, 2183 in a diamond, O S top	Ditto ...	Ditto.
,, 16th	2 Cases, 2186 in a diamond, O S top	Ditto ...	Ditto.
,, 16th	3 Cases, S S by 44 in a block	Ditto ...	Ditto.
,, 16th	1 Cask, S by 364 in a diamond	Ditto ...	Ditto.
,, 16th	4 Packages, T D P & Co. in a block	Ditto ...	Ditto.
,, 14th	1 Case, 034 in a diamond, C & Co. F M outside ...	Ditto ...	S. S. "Legislator."
,, 14th	1 Case, E O I C M Co. L	Ditto ...	Ditto.
,, 14th	1 Case, 373 in a diamond, G S below	Ditto ...	Ditto.
,, 14th	2 Cases, G P D in diamond, W B below ...	Ditto ...	Ditto.
,, 14th	23 Bales, J T in a block, T P top	Ditto ...	Ditto.
,, 14th	2 Packages, 864 in a diamond, L B top... ...	Ditto ...	Ditto.
,, 14th	1 Keg diamond, or no mark	Ditto ...	Ditto.
,, 14th	1 Case, R M S in a diamond, G A & Co. outside ..	Ditto ...	Ditto.
,, 14th	4 Cases, S by 359 in a diamond, J below ...	Ditto ...	Ditto.
,, 14th	1 Case, S C R in a diamond	Ditto ...	Ditto.
,, 14th	1 Case, S S by 28 in a block	Ditto ...	Ditto.
,, 14th	5 Cases, C R	Ditto ...	Ditto.
,, 14th	1 Bale, A H M H in a block	Ditto ...	Ditto.
,, 14th	4 Bundles, nail rod iron, no mark	Ditto ...	Ditto.
,, 16th	9 Packages iron, A S in a block, or no mark ...	Ditto ...	S. S. "Ameer."
,, 16th	1 Bundle hoop-iron, 965 in a diamond	Ditto ...	Ditto.
,, 16th	1 Case, M by 54 in a diamond	Ditto ...	Ditto.
,, 16th	6 Packages, no mark	Ditto ...	Ditto.
,, 16th	1 Case, P in a triangle by 4677	Ditto ...	Ditto.
,, 28th	199 Bags sugar, R by 81	Ditto ...	S. S. "Mirzapore."
,, 29th	96 Bags sugar, S P R	Ditto ...	Ditto.
,, 29th	5 Bags sugar, S P R	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 26th July 1890. (390—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of the Affairs of the Bank of Bengal for the week ending 22nd July 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 92,50,121 12 0			
Ditto ditto at Branches ,, 1,24,01,916 3 0	2,16,52,037	15	0
Other Deposits at Head Office and Branches	3,90,70,203	3	9
Bank Post Bills, &c.	6,37,274	15	7
Sundries	27,98,486	2	2
Rupees ...	8,88,57,959	4	6

ASSETS.

	Rs.	A.	P.
Government Securities	91,66,001	8	0
Other authorised Investments	78,88,146	0	0
Loans on Government and other authorised Securities	84,22,097	6	1
Accounts of credit on ditto ditto	70,83,656	8	0
Bills discounted and purchased	1,58,69,238	6	1
Balances with other Banks	3,19,856	8	7
Bullion	2,749	8	0
Dead Stock	12,22,798	6	0
Stamps	10,552	6	9
Sundries	11,62,205	7	8
	5,11,52,302	1	2
Cash and Currency Notes at Head Office ... Rs. 2,04,42,981 4 10			
Cash and Currency Notes at Branches ... ... ,, 1,72,62,675 14 6	3,77,05,657	3	
Rupees ...	8,88,57,959	4	6

BANK OF BENGAL,
Calcutta, 24th July 1890.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 58·7.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

(375—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

WANTED a Treasurer for the Darjeeling Treasury. Pay Rs. 84, including hill allowance. Security Rs. 10,000 in cash or Government Promissory Notes. Preference will be given to those who know treasury work. Applications will be received by the undersigned up to the 31st instant.

J. G. RITCHIE, Deputy Commissioner.
Deputy Commr.'s Office, Darjeeling, the 12th July 1890.

Notice.

THE Annual General Meeting of the Proprietors and Shareholders of the Bank of Bengal will be held at the Bank on Thursday, the 14th August 1890, at 10-30 A.M., for the transaction of the following business:—

I—To receive the Directors' Report and the audited accounts up to the 30th June 1890.

II—To elect two Directors in the room of Mr. Edward Elliott and Mr. L. P. D. Broughton, who go out by rotation, but who are eligible for re-election.

III—To elect two Auditors and to fix their remuneration.

By order of the Directors,
W. WESTLAND, Offg. Secretary and Treasurer.
Bank of Bengal, Calcutta, 24th July 1890. (381—1)

In the Court of the Subordinate Judge of Hughli (Second Court).

RENT EXECUTION CASE No. 33 OF 1890.

J. C. Macgregor, Esq., Receiver of the High Court and Receiver to the estate of Sooruth Nath Mullic, decree-holder, *versus* Nogendra Nath Mullic, judgment-debtor.

THE undermentioned property of the above judgment-debtor will be sold to the highest bid on the 11th August 1890 at 12 o'clock noon by the Nazir of the District Judge's Court, Hughli, in his sale-room in the court-house for the realization of the decretal debt Rs. 2,499-6-3—

1. Two annas share of revenue-free mehals Jhorehaut, Argori, and Prosoesto, comprised in Hughli Collectorate Taidad No. 23983, and situate at sub-registry Howrah, station Dowgur, and pergunnah Mozafferpur.

This property is subject to a mortgage of Rs. 13,000 executed in favour of Guru Dass Kundu Chowdry and others of Mohiari on the 27th Joisto 1293 B.S.

2. Six bigahs revenue-free garden with building two tanks, and one jheel and various kinds of trees, and surrounded on all sides by brick-built walls called *Golap Bag*, situate at Andool, sub-registry and pergunnah Mozafferpur, and butted and bounded on the east by the debtor's vegetable garden, on the west and north by the public road, and on the south by the Andool Rajbatty and Trailokonath Roy's land.

This property is subject to a mortgage executed in favour of Kedar Nath Kundu Chowdry of Mohiari on the 24th Bysack 1296 for Rs. 18,000.

The upset value given by the decree-holder of each of the properties is Rs. 100 (one hundred only).

KEDAR NATH MOZOOMDAR, Subordinate Judge.
(363—3)

In the Court of the Subordinate Judge of Hooghly.

(THIRD COURT.)

EXECUTION CASE No. 52 OF 1890.

Decree-holder, Budden Chunder Choudhury, Mogulpore-Hooghly, *versus* judgment-debtor, Gopal Chunder De, Ochai.

THE undermentioned property of the above judgment-debtor is to be sold to the highest bid on the 11th August 1890, at 12 noon, by the Nazir of the District Judge's Court, Hooghly, in his sale-room in the court-house, for the realization of the decretal debt of Rs. 7,902 13 annas 15 gundas.

The Government revenue of the entire property is Rs. 14,550-2-9.

One annas six and a half gundas and two kranti share of lot Mukundopore, bearing towji No. 2 of the Hooghly Collectorate, consisting of the following mouzahs, situated in district Hooghly, chowki Serampore, &c., pergunnah Chowmaha:—

1. Mukundopore ...
2. Beraber ...
3. Norhoripore ... ...
4. Bademania ... ...
5. Sonatikri ... ...
6. Alipore ... ...
7. Dheghora ... ...
8. Chandpore *alias* Shikta ...
9. Chandpore ... ...
10. Dumura ... ...
11. Beerpore ... ...
12. Furridpore ... ...
13. Kotalpore ... ...
14. Hasenpore ... ...
15. Belgechia ... ...
16. Khorda ... ...
17. Sanskarpore and Rafkhorna
18. Nobason ... ...
19. Eopara ... ...
20. Ramchandrapore ...
21. Bamunjole ... ...
22. Chuk Mojufferpore ...
23. Mullikpore ... ...

The approximate value of the judgment-debtor's share in this property is Rs. 2,000.

SHAMBHU CHUNDER NAG, Offg. Sub-Judge.
(362—3)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 25 OF 1890. RENT.

F. H. Holloway, decree-holder, *versus* Kalo Baboo, judgment-debtor.

THE following property of the judgment-debtor will be positively sold at public auction by the Nazir of this Court, on the 8th September 1890, at 12 noon :—

Two annas share out of the 16 annas share of the judgment-debtor in mouzah Chak asli and dakhli, pergunnah Bulia, thana, sub-division and sub-registry, Begu Serai, bearing towji No. 5120, and 16 annas sudder jumma Rs. 1,077.

GRISH CHANDRA CHATTERJEE,
Subordinate Judge, Monghyr.

Dated Monghyr, the 23rd July 1890. (393—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 162 OF 1890. MONEY.

F. H. Holloway, decree-holder, *versus* Kalo Baboo, judgment-debtor.

THE following property of the judgment-debtor will be positively sold at public auction by the Nazir of this Court, on the 8th September 1890, at 12 noon :—

One anna out of 16 annas mehal Bundoobar Buzoorg, asli and dakhli, pergunnah Bulia, thana, sub-division and sub-registry, Begu Serai, bearing towji No. 593, and the 16 annas sudder jumma Rs. 1,361-12.

GRISH CHANDRA CHATTERJEE,
Subordinate Judge, Monghyr.

Dated Monghyr, the 23rd July 1890. (394—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 158 OF 1890. MONEY.

Ram Sahai Singh, decree-holder, *versus* Kharag Dhari Singh and others, judgment-debtors.

THE following properties of the judgment-debtors will be positively sold at public auction, by the Nazir of this Court, on the 28th August 1890, at 12 noon :—

1. Eight annas share out of 16 annas share in each of the mouzahs Badhi Taruf Ram Charan, Ram Sain Dehi Altamgha, asli and dakhli, pergunnah Salemabad, bearing touji No. 3261 and the 16 annas sudder-jamma Rs. 1,643-3.

2. Four annas share in each of the mouzahs Badhi Pali, Jajpur, Taruf Ind, asli and dakhli, pergunnah Salemabad bearing touji No. 10, and sudder-jamma Rs. 866-10.

GRISH CHANDRA CHATTERJEE,
Subordinate Judge, Monghyr.

Dated Monghyr, the 23rd July 1890. (392—1)

Proclamation.

In the Court of First Munsif at Monghyr.

EXECUTION No. 232 OF 1890. MONEY.

Babu Ram Charan Lall, decree-holder, *versus* Babu Jankey Singh, judgment-debtor.

THE following property of the judgment-debtor shall be sold by public auction for liquidation of Rs. 1,249-6-9, by the Nazir of this Court on the 8th September 1890, at 12 o'clock in the forenoon :—

Fifteen gundas 2 cowries 1 krant pokhta in 3 annas 10 gundas 15 cowries 1½ dunt share out of 16 annas pokhta mouza Chowthum, tuppa aslee mai dakhlee, pergunnah Phurkeya, bearing towji number 4920 and jama sudder Rs. 681-6-0, for the whole 16 annas share, Sub-Registry Gogri, value Rs. 175.

BHUGOBUTTY CHURN MITTER, First Munsif.

Monghyr, the 21st July 1890. (377—1)

Lost.

INTEREST Warrant No. 187719, dated 3rd March 1890, for Rs. 19-7-8, less income-tax, issued in favour of Radhica Charan Mookerjee, by whom it has been endorsed in satisfaction of 93 and 94½ years' interest on Note No. 081914 of 4 per cent., 1842-43, for Rs 500, and application for duplicate has been made to the Public Debt Office, Bank of Bengal. (356—3)

NOTICE.

In the Court of the District Judge, Birbhum.

EXECUTION CASE No. 31 OF 1890.

Nim Chand Babu and 5 others, decree-holders, *versus* Param Sukh Chandra and 2 others, judgment-debtors.

THAT the undermentioned properties to be sold by the Nazir of the Judge's Court in the sale-room of the Civil Court at the head-quarters of the district of Birbhum, at 12 o'clock noon on the 1st day of September 189), for the realization of the decretal amount Rs. 2,925-13-9 :—

Schedule of Property.

1. Zemindari interest in annas 5-7-2 share of mouzah Ramkantapur, mouzah Kalgram, mouzah Luckmipur, &c., comprised in lot Ramkantapur, recorded in No. 35 of the Revenue Roll of the Birbhum Collectorate, and paying an annual revenue of Rs 2,560-6-0, and the aforesaid share in the resumed Thanadari Charan land No. 11 of the Revenue Roll of this Collectorate, bearing an annual revenue of Rs. 9-13.

2. The aforesaid share in the zemindari right of Khala and Papura, comprised in lot No. 34, borne in the Revenue Roll of this Collectorate, and paying an annual revenue of Rs 3 769 2.

3. Six annas share of Murundi and Suna, Shahapur and Ramkrishnapur, contained in lot Murundi, recorded in No. 66 of the Revenue Roll of this Collectorate, and paying a yearly revenue of Rs. 1,532-1-0. Property No. 1 is mortgaged to the decree-holder under a separate decree held by him for Rs 5,000.

J. WHITMORE, District Judge.

Birbhum District Court, the 22nd July 1890. (376—3)

In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 66 OF 1890.

Mussamut Mahmadjan *alias* Amir Doolhin, decree-holder, *versus* Mussamut Ramdie *alias* Bideadhari, widow and heiress of Radha Kishoon Lall Sand, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890 for the realization of Rs. 18,496-15-6, the right, title, and interest of the judgment-debtor in the following properties :—

1. Two annas share in mehal Tengrahi, pergunnah Marwah Kallan, asli mai dakhili, consisting of 10 kalams, towji No. 4541, sudder jumma Rs. 1,902-14-7, zillah Mozufferpore ; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 473 acres 1 rood 30 poles ; value Rs. 7,583-2.

2. Two annas share in Raja Pakarpatti Kalan, chukla Gurjoul, pergunnah Bisserah, asli mai dakhili, towji No. 9894, sudder jumma Rs. 998-2-8, thana Mawah, sub-division Hajeepore, district Mozufferpore ; area 992 acres 1 rood 16 poles, and judgment-debtor's share being 124 acres 2 roods ; value Rs. 1,542-1-2.

(378—2) A. C. BRETT, District Judge.

Tirhoot State Railway.

ACCOUNT of Government Promissory Notes held as security deposits by the Examiner of Accounts on the 30th June 1890 .—

NAMES OF DEPOSITORS.	Designation.	4 per cent. of 1863.	REMARKS.
		Rs.	
Babu Kangah Charan Singh	Head Cashier	4,500	
Babu Upendra Nath Ray.	Assistant Cashier.	2,000	
Babu Ranjan Mookerjee.	Pay Clerk ...	2,000	
Babu Bhobo Kali Ray	Ditto ...	2,000	
" Kamoda Nath Biswas.	Ditto ...	1,000	
Babu Tarapada Chowdhury.	Ditto .	1,000	
Accounts of Government Promissory Notes held as security deposits for temporary purposes—		12,500	
Messrs Kedar Nath Banerjee & Co.	Store Contractor.	200	Deposited in the Bank of Bengal for safe custody.
Messrs. Foy Brothers ..	Ditto ...	100	

ILLEGIBLE, Exmr. of Accts.

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 64 OF 1890.

Horek Chand, Jeharmal, and Chandmal Babus, heirs and sons of Nehal Chand Babu *alias* Chotu Lal, deceased, and Nim Chand Hazarimal, and Mohon Lal Babu Bhootooreah, having their place of business at Rampur-Beauleah, decree-holders, *versus* Raja Bisheshwar Roy of Shabrul, station Bagmara, district Rajshahye, judgment-debtor.

TO be sold by the Nazir of the District Judge's Court, Rajshahye, the right, title and interest of the abovenamed judgment-debtor in the undermentioned properties on the 15th day of August 1890, at 12 A. M., in the Court-house of the District Judge, for the satisfaction of judgment-debt Rs. 45,910-10-6.—

Schedule of Properties to be sold.

(1). 2 annas 13 gundas 1 kara 1 krant share of Mehal No. 207, Pergunnah Tahirpur, borne on the revenue-roll of the Rajshahye Collectorate, and paying Government revenue Rs. 5,235 3-3, being the zemindary of the abovenamed judgment-debtor, comprised within stations Beauleah, Nattore, Singra, Bagmara and Bhalukgachee, district registry office, Rajshahye, sub-registry office, Beauleah, Nattore, Singra and Puteah, and also within station Adamdighi, Khetupal district, sub-registry office, Bogra.

(2). 2 annas 13 gundas 1 kara 1 krant share of Mehal No. 208, Pergunnah Tahirpur, borne on the revenue-roll of the Rajshahye Collectorate, and paying Government revenue Rs. 417-12-3, being the zemindary of the abovenamed judgment-debtor, comprised within stations Nattore and Bagmara, district registry office, Rajshahye, sub-registry office, Nattore and Beauleah.

(3). 2 annas 13 gundas 1 kara 1 krant share of Mehal Jomunadighi and others, bearing Towji No. 215, Rajshahye Collectorate, and paying Government revenue 193 Rs. 13 annas 13 gundas, being the zemindary of the abovenamed judgment-debtor in station Bagmara, district registry office, Rajshahye, sub-registry office, Beauleah.

(4). 2 annas 13 gundas 1 kara 1 krant share of Mehal Dihi Belghoriah and others, bearing Towji No. 268, Rajshahye Collectorate, and paying Government revenue Rs. 16-2, being the zemindary of the abovenamed judgment-debtor, comprised within stations Nattore and Bhalukgachee, district registry office, Rajshahye, sub-registry office, Nattore and Puteah.

(5). 2 annas 13 gundas 1 kara 1 krant share of Mehal Kismut Balur Bhag, bearing Towji No. 269, Rajshahye Collectorate, and paying Government revenue Rs. 45-2-8, being the zemindary of the abovenamed judgment-debtor, comprised within stations Nattore and Bhalukgachee, district registry office, Rajshahye, sub-registry office, Nattore and Puteah.

B. C. CHATTERJEE,
Subordinate Judge of Rajshahye.

The 26th July 1890. (391—1)

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court. (370—4)

PURSUANT to a decree of the Calcutta High Court, Original Civil Jurisdiction, made in suit No 465 of 1889 (Basunto Coomaree Dassee *versus* Kally Prosono Ghose and another), and dated 12th June 1890, the creditors of Doyal Chunder Dutt, late of No. 2, Muddun Mohun Dutt's Lane in Calcutta, who died on the 7th day of January 1889, are, on or before the 28th of August 1890, to send to the Office of the Registrar of this Court, in its Original Side, their names, addresses and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the Registrar of this Court in the Court-house on Thursday, the 11th of September 1890, at 12 o'clock at noon, being the time appointed for adjudicating on the claims.

R. BELCHEMBERS, Registrar.

D. N. Dutt, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 18th July 1890. (372—1)

TO be peremtorily sold by the Registrar of the Calcutta High Court, Original Side, in his sale-room in the Court-house on Saturday, the 12th of July next, at 12 o'clock noon, pursuant to a decree and order of the said Court, made in suit No. 52 of 1884 (wherein Umbica Churn Sen is plaintiff and Ramrutton Shaw is defendant), and dated, respectively, the 27th of August 1889 and 25th of February 1890, an undivided $\frac{1}{7}$th part or share of the defendant Ramrutton Shaw in the following property:—No 4, Ram Mohun Ghose's Lane in Colootollah, in the town of Calcutta, being all that brick-built three-storied dwelling-house and piece of land thereto belonging, and on part whereof the same is erected and built, together with 6 cottahs 15 chittacks and three feet of land, more or less, on part whereof the said dwelling-house is erected and built, and bounded on the north by Ruttenshur Pal's dwelling-house and by the premises of Nemy Bural; south by the rental premises belonging to Sadanundo Dey, deceased, Mirza Mahomed and Ramnarain Shaw, deceased; west by the public road; and east by Dwarkanath Shaw's dwelling-house.

Dated this 6th day of June 1890

R BELCHAMBERS, Registrar

Morgan & Co., Plaintiff's Attorneys. (382—1)

Notification

TO be peremptorily sold by the Registrar of the Calcutta High Court, in his sale-room in the Court-house on Saturday, the 2nd August next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the said Court, made in suit No. 12 of 1887 (Sreemutty Kristo Kaminee Dossee and another *versus* Munshee Nader Bux), and dated, respectively, the 14th February 1887 and 4th February 1890, the following property:—

Lot 1.—No. 9, Chuckoo Khansamah's Lane, in the town of Calcutta, being an upper-roomed house and a piece of land, the area of which is four cottahs three chittacks and twenty-one feet, more or less, being holding No. 149 in block No. 7, North Division, and which property is bounded on the north, by the dwelling-house of the late Shaik Dyun; on the south partly by Chuckoo Khansamah's Lane and partly by Najeebunnessa's rental premises; on the east by the late Gousee Astagar's house; and on the west partly by Shaik Rouff Hamed's house and partly by Shaik Mohomed Hossain's land, and partly by the late Khalijan Bibee's mosque.

The abstract of title and the conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, and at the Office of Baboo Preonauth Ghose, the Plaintiffs' Attorney, at any time before the sale, and will be produced at the sale.

R BELCHAMBERS, Registrar.

Preonauth Ghose, Plaintiffs' Attorney.

Calcutta High Court. (383—1)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of Note.	Value.	Names of claimants.
		Rs.	
W/70 of 1890.	U/53 36265	50	Jadub Chunder Bose, Khereepara, Maluchi post-office, Dacca.
	R/44 86916	10	
	R/88 62494	10	
	R/40 75669	10	
W/135 of 1890.	U/57 16179	100	Ram Lal, Supervisor, D. P. W., Supul post-office, Bhagulpore District.
	U/57 16180	100	

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 29th July 1890.

Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not under five or over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the Office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that Officer up to Wednesday, the 20th August 1890.

By order of the Governors,
A CROFT,
(380—4) Honorary Secretary.

Office of the Bruce Institution, the 23rd July 1890.

Notice.

AT the Seventh Ordinary General Meeting of Shareholders of the Co-operative Pharmacy Company, Limited, held on 9th July 1890, a dividend at 4 per cent. to 30th June 1889 has been declared payable from 1st August 1890.

B. N. MULLICK, Secretary.
21st July 1890. (358—2)

Dissolution of Partnership.

THE partnership heretofore carried on between Jadoo Nath Sircar, Grish Chunder Bannerjee, and Bipin Behary Sircar, at No. 46, Strand, under the style of Grish Chunder Bannerjee and Company, as Coal Merchants, was dissolved on and from 3rd April 1890, and that the interest of Bipin Behary Sircar (since deceased) in the said business ceased from that date.

JADOO NATH SIRCAR.
GRISH CHUNDER BANNERJEE.

Calcutta, the 9th July 1890.
(328—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of BEEPIN BEHARY ROODER, of No. 100, Amherst Street, in the town of Calcutta, and carried on business at No. 81, Mirzapur Street, as a timber merchant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 26th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person (385—1)

In the matter of ALFRED HOPE CUMBERLAND, an insolvent.

On Wednesday, the 23rd day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (386—2)

In the matter of ALFRED HOPE CUMBERLAND, of No. 12, Moonshee Dedarbux's Lane, in the town of Calcutta, late Traffic Superintendent in the Calcutta Tramway's Company, Limited, and at present out of employ, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 23rd day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (387—1)

In the matter of HENRY CLAUD BENNERTZ, an insolvent

On Saturday, the 5th day of July instant, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing thof is matter, and that, unless cause be shewn to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

Netio Dass Dey, Attorney. (388—2)

In the matter of BIDU BHUSUN MITTER, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 4th day of August next, at the hour of half-past 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforsaid."

Morgan & Co., Attorneys. (389—1)

Chief Clerk's Office, the 26th day of July 1890.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of MOHENDRONATH BOSE, who lately resided at No. 93, Manicktollah Street, in the Town of Calcutta, and who lately carried on business as contractor and cargo-boat supplier, and also manufacturer of, and dealer in, til-seed and mustard-oil at Nos. 94 and 95, Manicktollah Street aforesaid, under the name and style of MOHENDRONATH BOSE, an insolvent.

NOTICE is hereby given that on Saturday, the 2nd day of August 1890, at the hour of 11 o'clock in the forenoon, an application will be made on behalf of the insolvent abovenamed to the Presiding Commissioner of the Court for an order that the order of adjudication made on the 18th day of March 1890 be revoked or annulled, and that the vesting order made on the same day be discharged.

Dated the 17th day of July 1890.

M. M. CHATTERJI, Insolvent's Attorney.
(351—2)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of Ram Chunder Ghose, Badon Chunder Ghose, and Jagessur Ghose, all residing at No. 1, Tirreta Bazar, in Calcutta, and carrying on trade or business at No. 31, Canning Street, under the name and style of Ram Chunder Ghose and Company, as dealers in oilmanstores, cigars and tobacco, and also at No. 30, Radhabazar Street in Calcutta aforesaid, under the name and style of Jagessur Ghose, as dealers in steel trunks and portmanteaus, traders, insolvents.

NOTICE is hereby given that on Saturday, the 2nd day of August 1890, at the hour of 11 o'clock in the forenoon, an application will be made on behalf of the insolvents abovenamed to the Presiding Commissioner of this Court for an order that the petition of insolvency filed by the insolvents on the 9th day of June 1890 be withdrawn, and the vesting order made on the said 9th day of June 1890 be discharged.

DWARKANAUTH DUTT, Insolvents' Attorney.
Calcutta, dated the 18th July 1890. (364—2)

In the Court of the District Judge of Hooghly.

In the matter of KALICHARAN PAL, an insolvent.

NOTICE is hereby given that on the 8th July 1890 Kalicharan Pal, son of Ram Sadhay Pal, of Sunre, thana Islamabad, district Burdwan, at present of Tarakessur, zillah Hooghly, a labourer, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 6th September next is fixed for framing a schedule of debts, when any person having claims against the estate must appear and prove them in this Court.

J. CRAWFURD, Offg. District Judge.
Hooghly, the 24th July 1890. (379—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	5th Aug. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	4th ,, ...	Ditto
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	11th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	11th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	3rd ,, ...	Per French steamer *Niemen*.
Colombo	30th July ...	Per P. & O. steamer *Mirzapore*.
Straits, China and Japan ...	8th Aug. ...	Per str. *Wingsang*.
Rangoon and Moulmein ...	5th ,, ...	Ditto *Kasara*.
Ditto ditto ...	1st ,, ...	Ditto *Nevasa*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	30th July ...	Ditto *Pachumba*.
South African Ports	30th ,, ...	Ditto *Umlazi*.
Singapore, Adelaide, Melbourne, and Sydney.	31st ,, ...	Ditto *Nowshera*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 6-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.
General Post Office, the 29th July 1890.

Unclaimed Letters held in the Calcutta General Post Office on 29th July 1890.

Agents of Messrs. Sydney Carlton and Company.
Carruthers, W R.
Calcutta Correspondent of the *London Times*.
Honorary Secretary, Fine Arts Society.
Hynes, E. J.
Secretary of the Vernacular Medical Text Book Committee.
Secretary and Treasurer, O. W. Benevolent Fund.
Watson. G. H.
West, R. B.

Letters marked Care of "Post Office."

Almon, C.
Andrews, S.
Balazey, W. J.
Bruce, R. G.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L. D.
Brown, John D.
Brown, M. C.
Burr, Thos. T.
Bush, W. J. & Co.
Crousdale, Miss.
Carbey, J.
Clark, F.
Cock, Mrs , Sarah.
Coggin, R. T.
Donovan, Geo.
Denholm, James.
Deverell, George.
Farrow, Mrs.
Franzini, Madame Adda.
Freedman, J. J.
Gatherer, Mrs. A. B.
Gibson, Peter.
Gillett, Captain T. E.
Gillett, Cecil S.
Giravegud, Bernardo.
Gold, Mrs. Marie.
Greaves, Arthur.
Haskell, E. S. N.
Henderson, Mrs. P.
Hutton, Hubert R. P.
Hay, John.
Heller, Madame B.
Hewitt, F. C.
Hinde, Alfred.
Jackson, J. A.
Jackson, G. M.
Joakim, Mrs. W. J.
Lawless, H. F.
Leonard, Capt. C. B.
Linfield, A.
Lyness, Mrs. D.
Moore, Mrs. (of Singapore).
Madge, T. M. E.
Marsden, Miss Kate.
Mertins, C.
Mitchell, Mrs. H.
Muirling, T. J. R.
Murray, Mrs. M. L.
Paulone, A.
Peerpoint, Percy Howard.
Rondell, T. H.
Reichman, Maria.
Rebeiro, Miss A. G.
Roberts, C.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Sterndall, Miss H.
Thompson, J.
Taylor, J. L.
Tucker, Thomas.
Thimm, Captain F. K.
Vincent, Joseph.
White, Miss Stella.
Wiener, L.
Weinberg, Victor.
Williams, H.

Registered Letters.

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
Dickson, Mrs. L. E.
Mendis, J. C.
Nakaschidze, N.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Bell, Mrs. Sophia.
Bradley, Mrs.
Cadd, Sergeant A.
Cob, P. H., Esq.
Cooper, Mr. W.
Corbett, R. delaCour, Surgeon-Major.
Ferguson, H. F.
Gannon, Mrs. C. S.
Hare, Mrs. D.
Harvey, Robert, Esq.
Kearley, Mrs.
Lyndon, Raymond, Esq.
McMinn, J., Esq.
Newman, Mr. O. L.
Pryer, Mr. A.
Robertson, J., Esq.
Ryan, Mr. P.
Scott, Mr. A. M.
Spencer, C. P., Esq.
Stenson, A. J. Esq.
Steen, J., Esq.,
Steel, Mrs. H. W.
Taylor, A. E., Esq.
Trounce, W. H., Esq.
Wray, R., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 25th July 1890.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	23 0	Lower intake at head, 10-6.
	Thence to Nurpur	25 0	Achintola.
	From Nurpur to Jungipur ...	14 0	Hogiabatti.
	,, Jungipur to Berhampur	23 0	Amoniganga.
	,, Berhampur to Cutwa ...	19 0	Mojhumpore.
	,, Cutwa to Nuddea ...	17 9	Kesadanga.
Bhyrub Jelinghi.	Entrance from Ganges ...	27 0	
	Thence to Akriganj	23 0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	17 6	Koladanga.
	Thence to Patkabari	20 0	Lalangore.
	Patkabari to Nuddea	18 6	Sonatola.
Matabanga.	Entrance from Ganges ...	15 7	
	Thence to Chnypara ...	14 9	Ramkistopore.
	From Chnypara to Shikarpur	22 0	Bragpore.
	,, Shikarpur to Boalia ...	22 0	Shampore.
	,, Boalia to Chuadanga ...	17 0	Sialmari.
	,, Chuadanga to Krisnaganj and Hanskhali...	16 6	Rastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	26-7-90	6	32·84	90·84	
	Rampur Boalia	26-7-90	12	31·50	69·50	
	Entrance of Bhagirati ...	26-7-90	7	28·05	73·96	
	Entrance of Bhyrub-Jelinghi ...	26-7-90	...	28·25	64·11	
	Entrance of Matabanga ...	26-7-90	...	23·33	...	
Bhagirati	Berhampur ...	25-7-90	12	26·92	60·71	
Jelinghi ...	Kishnaghur ...	25-7-90	...	23·00	31·89	
	Nurupganj ...	26-7-90	6	24·92	30·22	
Matabanga	Hanskhali ...	25-7-90	...	20·16	31·01	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 28th July 1890.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1888-89. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of		1867	...	Rs.	0 12	per copy.
Ditto	ditto	1868	...	„	1 8	„
Ditto	ditto	1869	...	„	2 4	„
Ditto	ditto	1870	...	„	2 6	„
Ditto	ditto	1871	...	„	2 8	„
Ditto	ditto	1872	...	„	3 0	„
Ditto	ditto	1873	...	„	3 0	„
Ditto	ditto	1874	...	„	3 0	„
Administration Report of		1870-71	...	„	0 4	„
Ditto	ditto	1871-72	...	„	0 4	„
Ditto	ditto	1872-73	...	„	0 4	„
Ditto	ditto	1873-74	...	„	0 4	„
Ditto	ditto	1874-75	...	„	0 4	„
At table of the average monthly and annual rainfall at 98 Stations in Northern India			...	„	0 4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874			...	„	2 8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*
CALCUTTA, the 26th August 1875.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4	14
Anu Bhâshyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1	14
Aphorisms of Sandilya (Eng.), fasc. I ...	0	6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasâhsrikâ Prajnâpâramitâ, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadâna Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhâmati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sûtra (Eng.), fasc. I	0	12
Brihaddharma Purâṇam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitâ (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Nâṭaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhândogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhiliya Grihya Sûtra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kâlamâdhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kâtantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Sâgara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kûrma Purana (Sans.), fasc. I—VIII @ /12/ each	3	0
Lalitâ-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Pârijâta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutikâ Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Mârkandeya Purana (Sans.), fasc. IV—VII @ /6/ each	1	8
Mârkandeya Purâṇa (Eng.) fasc. I	0	12
Mimamsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nârada Pancharâtra (Sans.), fasc. IV ...	0	6
Nârada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavârtikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nîtisâra, or, The Elements of Polity by Kamandaki (Sans.), fasc II—V @ /6/ each ...	1	8
Nyâya Darsana (Sans.), fasc. III	0	6
Nyâya Kusumânjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Parishishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sûtra (Sans.), fasc. II—III @ /6/ each	0	12
Prithirâj Râsau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12

	Rs.	A.
Prákṛita Lakshaṇam (Sans.), fasc. I ...	1	8
Parásara Smṛiti (Sans.), fasc. I—VII @ /6/ each	2	10
Parásara, Institutes of (English)	0	12
Srauta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpana (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0	6
Sri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áranya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each ...	0	12
Tándyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Varáha Puráṇa (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puráṇa (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smṛiti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Puráṇa (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs brjod dpag bsam ákhri Siṅ (Tibetan and Sans.), fasc. I	1	0
Alamgirnamah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbari (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc I—XXI @ 1/ each ...	21	0
Farhang-i-Rashidi (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsi, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futuh-ul-Sham Waqidi (text), fasc. I—IX @ /6/ each	3	6
Ditto Asádi (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12

	Rs.	A.
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahángiri (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghází of Waqidi (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'asir-i-'Alamgiri (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul Fikr (text), fasc. I	0	6
Nizámi's Khiradnámah-i-Iskandari (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqan, on the Exegetic Sciences of the Koran, with Supplement (text), fascs. II—IV, VII—X. @ 1/ each	7	0
Tabaqát-i-Násiri (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Tárikh-i-Firúz Shahi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Tárikh-i-Baihaqi (text), fasc. I—IX @ /6/ each	3	6
Táriháhikh-i-Firoze, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wis o Rámin (text), fasc I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. ASIATIC RESEARCHES, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
DITTO, Index to Vols. I—XVIII	5	0
2 PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No		
3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (8), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No to Subscribers and @ 1/8 per No to non-subscribers.		
N B.—*The figures enclosed in brackets give the number of Nos. in each Volume*		
4 Centenary Review of the Researches of the Society from 1874—1883 ...	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B, 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No, J A S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ..	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	8	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor .	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Istiláhát-us-Súfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah, Vols II and IV @ 16/ each	32	0
13.	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each .	40	0
16	Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Purana Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Körös ...	10	0
20.	Ditto Grammar ,, ...	8	0
21	Vuttonaya, edited by Lt.-Col. G. E. Fryer .	2	0
	Notices of Sanskrit Manuscripts, fasc 1—XXIII @ / each ...	23	0
	Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS
CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. / Cooper, Maddon & Co
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs 4 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881 Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a*).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)

Ditto Police Department. Re. 1 (6*a.*)

Ditto Accounts Department. Re. 1 (8*a.*)

Ditto Public Works Department. Re 1 (5*a.*)

Ditto Customs Department. Re. 1 (2*a.*)

Ditto Registration Department. Re. 1 (2*a.*)

Ditto Telegraph Department. Re. 1 (3*a.*)

Ditto Postal Department. Re. 1 (3*a.*)

Ditto Pilot Service. Re. 1 (2*a.*)

Ditto Survey Department. Re. 1 (3*a.*)

Ditto Jails Department. Re. 1 (2*a.*)

Ditto Salt Department. Re. 1 (3*a.*)

Ditto Mint Department. Re. 1 (2*a.*)

Ditto Scientific Department. Re. 1 (2*a.*)

Ditto Opium Department. Re 1 (2*a.*)

Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Tex Deva-Nagri character. By Professor F. MAX MUILER, M.A., in two volumes. Royal 8vo, paper cover. Rs 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (8*a*.); Interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDERMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (8*a*.); Vols. II, III, IV, & V, Rs 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a*.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A. D. 1886. 4*a*. (1*a*.)

Chronological Table for A.D., 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a* (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

****No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines. List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a*. (3*a*.)

Indian Museum Notes—
Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards. Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a*. (3*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1890. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a*.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 8 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a*. (2*a*.)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*a*.

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca. Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology. Rs. 2 (2*a*.)
Reptilia and Amphibia. Re. 1-8 (2*a*.)
Hymenoptera. Re. 1 (2*a*.)
Neuroptera. 8*a*. (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ. Re. 1-8 (2*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea. Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a*. (1*a*. 6*p*.)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881 82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a*.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79. 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86. 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover 8*a.* (2*a.*) for each year 1886-87 Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a.* (2*a.*)

Baluchistan Agency, for 1887-88. No. CCLXVIII Serial No. 30 Foolscap boards. Rs 2-8 (1*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875 No CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII For 1882, No. CLXXXIX For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI Serial No. 6 For 1886 No. CCXXX, Serial No 11 For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each

Baroda State Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number

FINANCIAL DEPARTMENT

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs 4-8 (10*a.*)

* *List of Corrections to the above are supplied for Re 1 per annum*

Trade of India in 1888-89. Review of the. Fcap., paper cover. 8*a.* (2*a.*)

Excise Administration of India Collection of papers relating to the Fcap boards. Re 1 (5*a.*)

Report of the Finance Commissioner. Fcap., boards Rs 2-8 (10*a.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a.* (2*a.*)

Light-houses and Light-vessels in British India List of, up to end of 1887 Super royal 8vo, stiff cover Re. 1 (2*a.*)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re 1 (2*a.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74 Super royal 8vo, cloth. Rs. 4 (12*a.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a.* (1*a.*) each number

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover 4*a.* (1*a.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a.*)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H HOLLINEBERY. Fcap., paper cover. Re 1 (4*a.*)

Food-grains and Salt throughout India, 1861-83, Prices of Super royal, boards. Re. 1-8 (4*a.*)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885) Super royal, boards 8*a.* (2*a.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886 Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887) Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Seventh issue Part I. Retail prices. Part II.—Wholesale prices Part III.—Wages. Fcap. boards. Re 1-8 (5*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover 8*a.* (2*a.*)

Prices and Wages in India Supplementary Tables, fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India Part I—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a.* (2*a.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes Rs 3 (8*a.*) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a.*) each; for 1885-86, 1886-87. Re. 1-8 (4*a.*) each, and for 1887-88. Re. 1-4 (4*a.*)

Trade of British India with other Countries for 1878-79 Review of the. By J. E O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover 6*a.* (2*a.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 6*a.* (2*a.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a.*) each volume.

Sea borne Foreign Trade of British India Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a.* (2*a.*).

External Land Trade of British India Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a.* (2*a.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover 8*a.* (2*a.*) each volume

Trade by Land of British India with Foreign Countries Review of the, for 1883-84. 8*a.* (2*a.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards Re. 1 (4*a.*)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards Re. 1 (2*a.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a.*); Part II, Rs. 2 (6*a.*); Part III, Rs. 2 (8*a.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a.*) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881) Super royal 4to, stiff cover. Rs. 2 (5*a.*)

MILITARY DEPARTMENT.

Indian Army List, published every quarter Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Re. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL. Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol. X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol. X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re. 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1886. 32mo. Paper. 4*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)
Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly Demy 8vo, stitched. Re. 4 per annum including postage

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1886. Super royal 8vo, full cloth. Re. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (3a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1(4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to No. CCXVIII. (P W. D. Serial No. 7) Re 1 (3a)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No 11.) 1a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (5a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal No. CCXL. Serial No. 15 8a. (3a.)

Oyster Reef Light-house Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1a. 6p.)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2a.).

Ditto, 1874-75. *Rs.* 2 (2a.).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

2a. 1-4 (2a.) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3a.).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12a. (1a. 6p.)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4a).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8a. (3a.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual. 1881. *As* 12 (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2a.)

Ditto ditto for 1888-89. *Price Re.* 1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2½a.).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8a.) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II.	Nadiya and Jessore
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Sarah.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (6*a*.).

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8 Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a* (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick making at Akra By A. G. BRAMMER, Assistant Engineer. *Rs.* 2 (4*a*.)
Revised List of Ancient Monuments in Bengal. stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1884. Price Rs. 5 (6)
Question Papers set at the Pleadership and Mookteership Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. H. Elson. Price Rs. 2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson R.N Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Re.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. OLLING, ESQ., M.I.C.E. *Prices Re.* 1 per copy; post age (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.),
History of Services of Gazetted Officers corrected up to July 1889. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.)
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs.* 3-8 (6*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Rs.* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a*.)
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee.* *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as*. (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

Rs. 1-8 *each* (2*a.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*a.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*a.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*a.*).

Winds of Northern India. *Rs.* 1 (2*a.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*a.* (2*a.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*a.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmaputer. *Rs.* 5 (4*a.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs.	45 0 0
Unbound ,, ...	...	,,	35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half ,, ,, ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

	Per annum. Rs.	A.	P.
For the Mofussil.			
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.
Postage one anna.			
For Calcutta.			

The same rates as those for the mofussil, with the exception of the charge for postage.

NOTIFICATION.

Mo' of *The 24th July* 1890.—In modification of so much of the scale as has reference to the neshkhally nullah or khal, which was fixed under section 6 of the Canals Act, V (B.C.) 1864, and published as notification No. 189 in the *Calcutta Gazette* of the 17th May 1865, pages 906 and 907, the following scale of charges to be levied on vessels using the Moheshkhally canal, which has been sanctioned by the Local Government under section 33 of the Chittagong Port Commissioners' Act, 1887, is published by the Commissioners of the Port of Chittagong for general information.

D. R. LYALL,
Chairman of the Commissioners of the Port of Chittagong.

1. Vessels of less than 20 maunds measurement	...	3 pies.
2. For every 20 maunds of measurement ...	...	6 ,,
3. For each raft	...	4 annas.
4. Demurrage for each day in excess of three days during which any boat or raft may remain in the khal.	...	One-half the toll originally paid.

NOTIFICATION.

The 24th July 1890.—In supersession of so much of the rules as have reference to the navigable channel of the Moheshkhally nullah or khal, in the district of Chittagong, which were made under sections 11 and 12 of the Canals Act, V (B.C.) of 1864, and published as notification No. 190 in the *Calcutta Gazette* of the 17th May 1865, page 907, the following rules, which have been sanctioned by the Local Government under section 17 of the Chittagong Port Commissioners' Act, 1887, are published by the Commissioners of the Port of Chittagong for general information.

D. R. LYALL,
Chairman of the Commissioners of the Port of Chittagong.

1. Every vessel on entering the khall shall be liable to measurement by the officer in charge of the toll station for the purpose of ascertaining the amount of toll to be paid.

2. The maundage of every vessel, whether laden or empty, shall, for the purposes of these rules, be determined by the following measurements :—

(*a*) The product of half the length of the vessel from stem to stern, measured along the water line, multiplied by the interior greatest breadth of the vessel, multiplied by the depth from the water line to the bottom of the vessel, is to be taken as the number of maunds upon which toll shall be levied.

(*b*) The measurement of the length is to be made in feet, rejecting inches. The measurement of the breadth and depth is to be made in feet and quarters of a foot, rejecting portions of less than a quarter of a foot.

3. No raft will be admitted into any of the channels in excess of 50 feet in length or 5 feet in breadth; no timber, bamboos, or grass will be admitted, except securely and compactly packed in the form of a raft.

4. Every vessel entering the khall shall be furnished with a ticket on paying the prescribed toll. The ticket will specify the date of entry, the maundage of the vessel, and the amount of toll paid.

5. No vessels whatever, except such as are employed on works connected with the maintenance or improvement of the khall in question, shall be exempted from paying toll.

6. Every vessel or raft which has paid toll shall be allowed three days to pass through the khall, the days of entering and leaving being both included, without payment of demurrage. Every vessel or raft remaining in any one place of the khall more than one month without authority from the Commissioners shall be subject to be summarily removed.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JULY 30, 1890.

PUBLIC WORKS DEPARTMENT,—MARINE.

NOTICE.

The 29th July 1890.—The following draft of rules, which it is proposed to issue under section 29 of Act VI of 1884 (as amended by section 11 of Act III of 1890), for the grant of certificates of service to masters, engineers, and engine-drivers of inland steam-vessels, is published for general information. These rules will be taken into consideration on the expiry of a month from the date of their first publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. A certificate of service will be granted to any person who has served as a master, or as an engineer, or as an engine-driver of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service:—

	Rs.
First class master	10
Second ditto	5
Engineer	10
Engine-driver	5

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Master.*

By order of the Government of Bengal.

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18____.

Endorsement on Form A.

No. of Certificate _____

Address of Owner _____

Date and Place of Birth _____

Signature _____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____.

Registered,

Port Officer of Calcutta.

Form B.

Government of Bengal

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SECOND CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second-class Master.*

By order of the Government of Bengal.

Given under my Hand and Seal.

_____ *day of* _____ 18 ____. *Under-Secy. to the Govt. of Bengal.*

Endorsement on Form B.

No. of Certificate _____

Bearer _____ *son of* _____ *by caste* _____

Date and Place of Birth showing Village, Thana, and District* _____

Residence showing Village, Thana, and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18 ____.

Registered,

Port Officer of Calcutta.

* If not known exactly must be stated on the best information or evidence available.

Form O.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service.

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engineer of an Inland Steam-Vessel, do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18——.

Endorsement on Form C.

No. of Certificate [redacted]

Bearer _____

Date and Place of Birth _____

Signature _____

Any ENGINEER who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18——.

Registered,

Port Officer of Calcutta.

Form D.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engine-Driver on an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engine-Driver of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engine-Driver*

By order of the Government of Bengal,

Given under my Hand and Seal.

This _____ *day of* _____ 18——. *Under-Secy to the Govt. of Bengal.*

Endorsement on Form D.

No. of Certificate _____

Bearer _____ *son of* _____ *by caste* _____

Date and Place of Birth showing Village, Thana and District* _____

Residence shewing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Issued at Calcutta on the _____ *day of* _____ 18——.

Any Engine-Driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs 500.

N B—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal

Registered,

Port Officer of Calcutta

---

* If not known exactly must be stated on the best information or evidence available

[REGISTERED No 29.]

No. 31 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 30, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page
RESOLUTION on the subject of the foundation and future management of a new Leper Asylum for Calcutta	1597
Rainfall, Weather, and State and Prospects of the Crops	1600
Results of the Meteorological Observations taken at the Alipore Observatory from 20th to 26th July 1890	1603
Meteorological Report of the Province of Bengal for the week ending Friday the 25th of July 1890	1604
Statement of Rainfal in Bengal for the week ending Friday (8 a m.), the 25th of July 1890	1606
Result of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 20th to 26th July 1890	1610
MONTHLY review of deaths registered in forty-five districts of Bengal for the month of April 1890	1611
Weekly review of births and deaths in twenty seven of the principal towns of Bengal for the week ending with Saturday, the 12th July 1890	1615
Circular and Eastern Canals for the week ending 26th July 1890	1619
Bengal Central Railway for the month of May 1890	1619
Weekly Return of Traffic Receipts on Indian Railways	1620

RESOLUTION ON THE SUBJECT OF THE FOUNDATION AND FUTURE MANAGEMENT OF A NEW LEPER ASYLUM FOR CALCUTTA.

RESOLUTION.

MEDICAL

Dated Calcutta, the 29th July 1890.

READ—

The Annual Reports of the District Charitable Society for the years 1887, 1888, and 1889.

Read—

A letter, dated 28th June 1890, from the Joint Honorary Secretaries to the Prince Albert Victor Permanent Memorial Fund.

The Leper Asylum of Calcutta was first made over to the District Charitable Society in the year 1831, and with a short interruption has remained under the management of that body ever since. It was originally situated at Balliaghatta, but in 1840 was removed to its present site in Amherst Street, which was granted by Government, and new buildings were erected:—these, with additions and improvements made from time to time, are the premises now in use.

The working of the institution during the last three years is shown in the following table:—

	1887	1888.	1889
Number of patients at the beginning of the year	87	72	84
Number of new patients	51	46	64
Number of re-admissions	78	72	51
Number discharged	124	90	88
Number died	21	16	38
	Rs.	Rs.	Rs.
Total expenditure	7,276	8,368	8,975

The number of lepers in the Town and Suburbs, as ascertained by the Census of 1881, is 387, but it seems highly probable that others have escaped enumeration, and that the actual number now existing is largely in excess of these figures. It may, therefore, be said that not more than one-fifth of the ascertained leper population are at any one time in the Asylum. Even with this number the wards are overcrowded.

The disadvantages of the present site have often been pointed out, and have long been acknowledged. It is in the middle of a crowded urban population, its limits are so circumscribed as to preclude material additions to the existing buildings, while the surrounding lands are so valuable that the quantity required could not be obtained except at enormous cost. Again, its accessibility is such as to afford the lepers very easy means of withdrawing themselves from the care and treatment which it is desirable for their own sake, as well as for their fellow-citizens, that they should receive. The statistics quoted above show how frequent these withdrawals are. In his report for 1888, the medical officer remarked that "a great number of lepers take their discharge when they have improved considerably in health by a longer or shorter stay in the Asylum, but these very same lepers are obliged again to be admitted in a worse condition than when they left, with open and foul sores, and with their health deteriorated." Under these circumstances it is obviously most desirable that the Asylum should be removed to some site, where more ample accommodation can be provided, which shall be at some distance from a dense population, which shall be wholesome and convenient for the unfortunate sufferers, and which at the same time shall not be sufficiently easy of access to tempt them to leave it readily.

Hitherto the District Charitable Society has received a grant of Rs. 100 per mensem from the Calcutta Municipality, an annual grant of Rs. 125 from Government for medicines, and the interest, amounting to Rs. 596 a year, of two special Trust Funds. With the exception of the Rs. 1,921 thus obtained, the District Charitable Society has met the expenditure of the asylum from its general funds. In 1889 this excess expenditure amounted to upwards of Rs. 7,000 per annum.

Excluding the grants of the Government and the Municipality, the assets of the Asylum, apart from any share which might be assigned to it from the general funds, are the endowments, the capital value of which is Rs. 19,500, and the site and buildings which are, the Lieutenant-Governor is informed, worth Rs. 80,000.

Sir Steuart Bayley is satisfied that the whole subject is one which can best be considered by a Committee, the composition of which he proposes shall be as follows:—

The President and two members of the District Charitable Society;
The Chairman and two members of the Corporation of Calcutta;
Mr. W. J. Simmons on the part of the Health Society;
A representative of the Permanent Memorial Fund;
Two medical officers to be appointed hereafter.

It is possible that experience may show the necessity of nominating additional members: in this case the Lieutenant-Governor will appoint them.

The appointment of this Committee is in substantial accordance with the wishes of the subscribers to the Permanent Memorial Fund, as expressed by the Joint Honorary Secretaries, who have intimated that the subscriptions in aid of that Fund amount to Rs. 46,328, of which Rs. 20,756 have been realized. This sum, even if only a portion of the balance be collected, will be a material help to the institution which it is proposed now to reform, and Sir Steuart Bayley has observed with satisfaction that the subscribers propose to apply it in this manner rather than to attempt the establishment of an independent Asylum.

In reply to this communication, which reached him in Darjeeling, the Lieutenant-Governor informed the Joint-Secretaries that he would let them know his views after he had returned to Calcutta and consulted the Local authorities; in the meantime a copy of it was communicated to the Calcutta Corporation and to the District Charitable Society. His Honour now finds that no further preliminary references need be made, since there is ample evidence that immediate action is unanimously admitted to be necessary; and he recognizes the anxiety of all parties that this action should be undertaken in combination, and harmoniously carried through to a successful result.

The Lieutenant-Governor will now ask the Calcutta Corporation, the District Charitable Society, and the subscribers to the Permanent Memorial Fund, to nominate their several representatives; on receipt of their replies the Committee will be formally appointed and gazetted. The most obvious topics for the consideration of the Committee appear to be the locality for a new Asylum, the number of inmates for whom accommodation should be provided (on the assumption that no more stringent provision is made for compulsory detention than is contained in the Bill already circulated by the Government of India), the provision of funds for its maintenance and superintendence, the constitution of a governing body, and the regulation of the conditions under which patients are to be admitted, retained and discharged. But this enumeration is not intended to be exhaustive, and Sir Steuart Bayley will be glad to receive the advice of the Committee on any other points which may appear to them likely to promote the successful establishment and management of this most important institution.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

Offg. Chief Secy. to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 26th July, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan July 26, '90	5 88	Weather—rainy and seasonable. Transplantation of *amun* and *aus* going on Sugarcane doing well. Prices of common rice.—
	Culna ...	3 67	
	Cutwa ...	2 05	
	Ranigunge ...	2 22	Srs. Burdwan ... ... 15; Culna ... ... 13; Cutwa ... . 14 11/12; Ranigunge .. ... 15 — per rupee.
2	Bankoora „ 26, '90	3·03	Weather—warm and cloudy. Transplanting of *amun* rice still going on Weeding of *aus* continues. Sugarcane thriving. Common rice sells at 18 seers per rupee at Sudder and 17½ seers at Bishenpore.
3	Birbhum „ 26, '90	5·58	The rainfall of the season has been unusually heavy. Last year (a particularly favourable agricultural year) there were almost exactly 12 inches of rain in each of the months of June, July, August, and September—say 48 inches in the 4 months. This year 34 inches of rain have already fallen before the first 2 months are over The present condition of the crops is all that could be desired Prices 15 to 18 seers per rupee for common rice
	Rampore Haut ...	4 42	
4	Midnapur „ 26, '90	2·24	Sky overcast; frequent but not heavy rain. Rice doing well everywhere, but the high lands in Tumlook are said to want more rain. Prices of common rice — Srs. Sudder ... ... 15; Contai . ... 18; Tumlook ... ... 14½; Ghatal ... . 16 — per rupee
5	Hooghly „ 26, '90	2·06	Weather—showery. State and prospects of crops excellent. Prices of common rice:— Srs Ch. Sudder ... ... 13½ 0; Serampore ... ... 16 0; Jehanabad ... ... 14 14 — per rupee
	Serampore ...	1·10	
	Jehanabad ...	4 25	
	Howrah „ 26, '90	2 24	Weather—showery. Transplanting of *amun* in progress. *Aus*, sugarcane, and jute doing well More rain wanted in the Uluberia subdivision. Price of common rice 13 to 14 seers per rupee.
	Uluberia	0 88	
	Central Districts.		
Presidency Divn. 6	24-Pergns. July 26, '90	2·71	Weather—seasonable. Prospects of *aus* and jute fair Transplantation of *amun* proceeding briskly. More rain wanted. Prices stationary.
7	Nuddea „ 26, '90	2 33	Weather—cloudy with occasional rain. Prospects of early rice good Paddy on low lands in some places is being reaped.
	Kushtea ...	1 38	
	Meherpore ...	2 15	
	Chuadanga ...	1 21	
	Ranaghat ...	1 83	
8	Khoolna „ 26, '90	3 26	Weather—rainy. Prospects and condition of crops continue favourable Transplantation of *amun* still going on
	Bagirhat ...	3 54	
	Satkhira ...	5·28	
9	Jessore „ 26, '90	2 79	Weather—seasonable. *Aus* harvesting has commenced; outturn expected to be satisfactory. *Amun* and jute doing well.
	Jhenidah ...	2·19	
	Magura ...	0·96	
	Narail ..	0 48	
	Bongong ...	2 45	
10	Moorshedabad „ 26, '90	7 92	Weather—wet. *Amun* and *aus* doing well. Transplantation going on
Rajshahye Divn. 11	Dinagepur „ 26, '90	5 54	Weather—very wet. About half the *hasmanti* paddy has been transplanted The present rain is very favourable for this crop. Prospects of other crops continue favourable. Price of rice as before.
	Thakurgaon ...	3 30	
12	Rajshahye „ 26, '90	6 65	Weather very seasonable, there being abundance of rain. Prospects favourable throughout the district. Jute is being steeped, with promise of fair outturn. *Aus* coming on nicely. *Amun* is being transplanted.
	Nattore	2 36	
	Nowgong ..	6 48	
13	Rungpur „ 26, '90	2 57	Weather—cool and cloudy with frequent heavy showers. All crops promise well. Jute is being cut Transplantation of *amun* continues. Sugarcane coming up well.
	Nilphamari ...	1 86	
	Kurigram ..	3 68	
	Gaibanda ..	1 36	
14	Bogra „ 26, '90	2·93	Weather—seasonable. State and prospects of all crops very good. Common rice selling at 19 seers per rupee
	Sherpur ...	3·02	
	Nowkhilla ..	4 65	
15	Pubna „ 26, '90	3 31	Weather—hot and cloudy. Prospects of jute, *aus*, and *amun* continue good Prices have fallen slightly
16	Darjeeling „ 26, '90	10·22	Weather—very rainy and cloudy Excessive rain has done damage to jute in the Terai and has retarded transplantation of *aghani* rice in places. Sunshine is much needed for the tea gardens, and the outturn of tea generally is much behind the average
17	Julpigoree „ 26, '90	7 84	Weather—seasonable. Prospects of standing crops generally good Common rice selling at 14 seers per rupee at the Sudder station

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops
BENGAL—*concluded.*				
	Eastern Districts.			
Dacca Div. 18	Dacca	July 26, '90	2·40	Weather—rainy and cloudy with gleams of sunshine at intervals. Jute and *aus* paddy being harvested. *Aus* paddy has suffered to some extent owing to rapid rise of rivers. Prospects of *amun* and other crops good. Fodder is not available in abundance. Price of common rice stationary.
Dacca Div. 19	Furreedpur	„ 26, '90	4·10	Weather—seasonable. Harvesting of *aus* paddy and jute continues. *Amun* doing well. Crops partially damaged in some parts of Madaripore by insects. River rising. Price of common rice stationary
Dacca Div. 20	Backergunge	„ 26, '90	4·45	Weather—seasonable. Prospects of standing crops generally good. Extent of sowing and transplanting of *amun* same as last year. Common rice selling at about 14 seers per rupee.
Dacca Div. 21	Mymensingh	„ 26, '90	2·18	Weather—cloudy and rainy. *Aus* paddy and jute being harvested. Transplantation of *amun* still going on. Prospects of standing crops favourable. Common rice sells at 13 seers 9 chittacks per rupee.
Chittagong Div. 22	Chittagong	„ 26, '90	8·05	Weather—seasonable *Aus* crop sown to the extent of over 12 annas. Prospects good. Common rice selling at 17 seers per rupee.
Chittagong Div. 23	Noakholly	„ 26, '90	6·29	Weather—seasonable. Reaping of *aus* commenced. Prospects generally good. *Amun* crop is being transplanted.
Chittagong Div. 24	Tipperah	„ 26, '90	4·46	Weather—very rainy and cloudy. Transplanting of *amun* going on. Here and there *aus* and jute being cut. Prospects of paddy good.
Chittagong Div. 25	Chittagong Hill Tracts.	...	...	Report not received.
	Hill Tipperah	„ 25, '90	2 60	Weather—rainy. Harvesting of *aus* paddy and *til* nearly completed. Transplanting of *amun* continues. Prospects of *jum* crops fair. No change in prices.
BEHAR.				
26	Patna	„ 26, '90	2 22	Weather—hot. Transplantation of paddy going on. Prospects of *bhadoi* crops
	Barh	...	2 00	fair, but cessation of rain is required. Harvesting of *cheena* has com-
	Dinapore	..	4 80	menced in the Barh subdivision. Prices of food-grains almost stationary.
Patna Div. 27	Gya	„ 25, '90	5·44	Weather—cloudy. Transplantation of paddy commenced. Sugarcane doing well. *Bhadoi* has been much injured by excessive rain. Prices of food-grains stationary.
Patna Div. 28	Shahabad	„ 26, '90	15·30	Weather—very wet; cooler. In the Buxar and Sudder subdivisions *bhadoi*
	Buxar	...	5 95	crops very much damaged by excess of rain. In Sasseram and Bhabuah
	Bhabuah	...	2·75	prospects of *bhadoi* crops reported to be better. Paddy thriving. Prices
29	Sasseram	...	7 42	stationary.
Patna Div.	Durbhunga	„ 26, '90	4 74	Weather—cloudy and rainy. Prospects of *bhadoi* crops continue very favour-
	Madhubani	...	5·85	able. Transplantation of rice is being rapidly pushed on. Indigo manufac-
	Sonnatipur	...	9 17	ture in progress. Prices remain unchanged.
30	Moruffurpur	„ 26, '90	7·82	Rainfal during five days of the week. Prospects of all crops excellent, but a
	Hajipur		4·04	few days of sunshine now wanted.
	Sitamarhi	...	3·64	
Patna Div. 31	Saran	„ 26, '90	3 76	Weather—continually wet: rain every day. Rice very good. *Bhadoi* wants some sun. About ¼ of *rabar* sown; remainder of the crop will be sown after some fine weather.
Patna Div. 32	Chumparun	„ 26, '90	3·84	Weather—rainy. Heavy rain again last night (24th) and night before Sky
	Bettiah	...	6 21	still covered with clouds. Sunshine urgently needed to save *cheena*, *makai*, and *marua* from damage. Paddy transplantation continues, but coming to a close. Indigo manufacture progressing.
Patna Div. 33	Monghyr	„ 26, '90	3·80	Weather—cloudy and rainy. *Makai* and *marua* doing well, also *aghani* rice.
	Begusarai	...	1·73	Transplanting going on.
	Jamui	...	6 45	
Bhagulpore Div. 34	Bhagulpur	„ 26, '90	2·81	Weather—rainy with a good deal of cloud. There has been enough rain every-
	Banka		6·12	where for the crops except in the north-east of Soopool, where it is reported
	Madhepura		3·89	scanty. Transplantation is being vigorously pushed on, and standing crops
	Soopool		3·23	are doing well. Harvesting of *cheena* and *janera* commenced, and outturn likely to be good.
Bhagulpore Div. 35	Purneah	„ 26, '90	3·16	Weather—cloudy with showers. Prospects continue favourable, except where
	Kishengunge	...	3·12	floods have done damage in the centre of the district and along the course
	Arrareah	...	5 03	of the Kusi and Mahanadi. Transplanting going on. A break in the rains would do good.
Bhagulpore Div. 36	Maldah	„ 26, '90	2·07	Weather—cloudy and rainy. Harvesting of *bhadoi* commenced in thana Ratua
	Chanchal	...	2·43	and outpost Manickchak. About 2 annas of the crop in the Maldah station
	Shibgunge	...	4·12	have been destroyed by inundation. Transplantation of winter rice in pro-
	Gajole	...	5·67	gress. Manufacture of indigo is being pushed on vigorously. Common rice selling at from 14 to 16 seers per rupee.
Bhagulpore Div. 37	Santhal Pergha.	„ 26, '90	4 04	Weather—wet and cloudy Rain every day, and cultivators are very busy trans-
	Deoghur	...	6·96	planting paddy. *Janera* coming up well, and all other crops progressing
	Godda	...	6 60	satisfactorily.
	Jamtara	...	5·82	
	Pakour	...	2·50	

	No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather and state and prospects of the crops
ORISSA.				
Orissa Divn.	38	Cuttack July 26, '90	5·48	Weather—seasonable. Transplanting of *sarad* and weeding of *beali* going on Slight damage of the paddy crop from the rise of the rivers is reported from the Jhalkuri chakla of the Jajpur subdivision Prospects generally good
	39	Pooree „ 24, '90	2·10	Weather—seasonable Puddling and transplanting of *sarad* crop going on *Beali* being weeded Price of common rice stationary
	40	Balasore „ 26, '90	2·29	Weather—seasonable Transplanting and puddling of rice crop continue Prospects generally good Number of coolies on relief-works 48
CHOTA NAGPORE				
		South-West Frontier Agency.		
Chota Nagpore Divn.	41	Hazaribagh July 26, '90	5·69	Weather—seasonable. A break in the rains required. Transplanting of rice in progress Some injury to Indian-corn by heavy and incessant rain, otherwise prospects good. Common rice selling at from 15 to 18 seers per rupee.
	42	Lohardugga „ 26, '90	3·39	Weather—seasonable. Rain daily during the week Sowing of winter rice crop finished. Transplantation commenced. *Bhadoi* crops doing well
		Palamow (up to 21st July)	6·85	
	43	Singbhoom July 26, '90	1·88	Weather—seasonable Condition of crops very favourable in all parts of the district. Prices of common rice range from 20 to 24 seers per rupee
	44	Manbhoom ...		Report not received.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 29th July, 1890.

P NOLAN,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 20th to 26th July 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour pressure.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather
1890.		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
July	20th	154·5	2·7	29 423	82 9	88 4	9·2	79·2	79 9	0·980	78·6	87	ENE, E and SE ...	144	0·56	Chiefly cloudy. o, g, d, t, p
,,	21st	151·5	1·9	·420	83 4	87·5	9 1	78 4	80·4	1·000	79 2	87	SE by E and S ...	81	0·01	Chiefly cloudy, o, d.
,,	22nd	155·4	1·6	·441	83 3	88·1	10·5	77·6	80 4	1·000	79 2	88	S and SSE ...	75	0·31	Chiefly cloudy, o, p.
,,	23rd	121·3	Nil	·473	81 8	84 3	7·0	77 3	79 9	0·998	79 2	92	SSW and calm ...	37	1·30	Cloudy, o, g, d, p.
,,	24th	145·3	0 6	538	81 3	84 2	7 0	77 2	78 6	·942	77·4	88	SW and SSW ...	151	0·10	Chiefly cloudy o, p.
,,	25th	149·5	0·7	538	82 7	86 7	9·3	77·4	78 6	923	76 6	83	SW and SSW ...	181	Nil	Chiefly cloudy, o.
,,	26th	143 4	0·7	·537	81 6	86·7	10·4	76 3	78 4	930	77 0	86	SW by S, SW and SSW.	125	0·47	Chiefly cloudy, o, g, d, p, t.

	Inches.
The mean pressure of the seven days	29·481
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·519
	Hours.
The total number of hours of bright sunshine	8 2
The maximum possible number of hours of sunshine	92·8
	°
The mean temperature of the seven days	82 4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83 3
The extreme variation of temperature	12·1
The maximum temperature	88·4
	Miles.
The highest velocity of the wind in one hour	16
	lbs.
The highest pressure of wind on one square foot	Not measurable.
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches.
The total fall of rain from 20th to 26th July 1890	2 75
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·92
The total fall from 1st January to 26th July 1890	29·52
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	31·90

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers.

J. H. Gilliland.

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 28th July 1890.

Meteorological Report of the Province of Ben

STATION OBSERVATIONS.

Meteorological Division.	District	Representative station.	Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.
Orissa.	Pooree	Pooree	29·535	29·547	—	Variable	415·0	93·7	19th July	76·6	21st July	87·4*	79 4*	83·4*	—
		Gopalpore	29·535	29·557	- ·018	SSW	429·0	90 2	19th „	78·8	26th, 24th 25th July	86·1	79·7	82 9	0
		False Point	29 516	29·537	—·068	SW	284·0	90·5	19th „	75·6	25th „	86·5	77·2	81·9	—0·9
	Cuttack	Cuttack	29·463	29 544	—·043	SW	105·3	92·4	19th „	75·8	24th „	87·8	78·2	83·0	—0·9
	Balasore	Balasore	29 467	29 526	—·063	SW	182 2	92 4	19th „	73·7	24th & 25th July	87 4	78 3	82·9	—0·1
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	29 496	29 522	—·089	SW	473·1	91·2	20th „	79·0	19th & 22nd July	88 0	80 2	84·1	+0 3
	Midnapore	Midnapore	29·370	29·520	—·067	S	117·6	93·3	19th „	76·1	19th & 24th July	88·4	77 2	83 2	—0·3
	24-Pergunnahs, Howrah, Hoogbly	Calcutta	29 500	29 521	—·054	Variable	96·0	90 0	19th „	77 2	22rd to 25th July	87·3	77 9	82·6	—0·7
	Burdwan	Burdwan	29·422*	29·522*	—·052*	South-easterly	102·8	92·1	19th „	78·4	19th, 24th, 25th July	89 2	79 4	84 3	—0·7
	Bankoora	Bankoora	29·300	29·498	— 054	Variable	94·0	89·6	20th „	75·0	19th „	87·3	77 7	82·4	—1·2
	Beerbhoom, West Burdwan	Ranegunge	29·218	29·345	—·034	Variable	71·1	90·5	20th, 22nd July	76 8	19th „	88·6	78·0	83·3	—0·3
	Moorshedabad	Berhampore	29·450	29·522	— 058	E	106·3	89 6	19th 20th July	76 3	24th „	87 8	77·7	82 8	—1·7
	Nuddea	Krishnaghur	29·473	29 521	—·049	ESE	151 8	91·8	19th „	76 8	23rd & 24th July	89·5	78 1	83·8	—0·3
	Jessore, Khoolna	Jessore	29 500	29 533	—·060	?	?	91 8	19th „	78 4	21st to 25th July	89 1	79 0	84·1	—0·5
East Bengal.	Chittagong	Chittagong	29·525	29·615†	—·045	SE	153 3	87·1	20, 22 to 25th July	73·0	23rd to 25th July	86·8	73 4	80 1	—0·9
	Chittagong Hill Tracts	Demagiri						†Observations not received.							
	Backergunge	Barrisal	29·557	29·569	—·032	SE	119 3	87·3	22nd July	77·3	23rd „	85·7	78 0*	81·9*	+0·1*
	Noakholly	Noakholly	29 557	29·601	— ·040	SE	221·7	86·5	20th „	75 8	24th „	84·5	77 3	80·9	—0·6
	Furreedpore	Furreedpore	29 532	29·562	—·043	SE	155·9	88 0	19th „	77·4	24th „	86·8	79 0	82 9	+0·2
	Dacca	Dacca	29 535	29 558	—·053	Easterly	203·6	88 1	19th to 22nd July	76·7	23rd „	87 8	77 8	82 8	—1·3
	Commillah	Commillah	29 547	29·583	—·044	South-easterly	178 9	88·9	20th „	75 8	23rd „	86 6	76·7	81·7	—0·9
	Mymensingh	Mymensingh	29 510	29 598	—·051	ESE	149 9	88 2	23rd „	76 6	20th „	83·5	77 5	81 5	—1·7
North Bengal.	Bogra	Bogra	29·464	29·527	—·039	ESE	122·5	87·8	19th „	77·1	24th „	87·9	78·1	83·0	—1·0
	Pubna	Serajgunge	29·499	29 544	—·055	SSE	72·3	88 6	19th, 20th July	76 7	24th „	87·1	78 3	82 7	—1·1
	Rajshahye	Rampore Beauleah	29 451	29·521	—·042	South-easterly	129·4	89 8	20th „	77 6	19, 20, 24, 25th July	87·2	78·1	82·7	—1·4
	Maldah	Maldah	29 446	29·526	—	ENE	74·6	91·3	19th „	77·5	24th „	89·6	79·0*	84·3	—
	Dinagepore	Dinagepore	29 412	29 531	—·077	E	67·6	90 1	20th & 21st July	78 1	24th, 25th July	88·5	79·5	84·0	—0·9
	Rungpore	Rungpore	29 437	29·501	—·036	E	95·6	90 3	20th „	77 7	23rd & 24th July	89·1	78·4	83 8	—0·9
	Julpigoree, Cooch Behar	Julpigoree	29·270	29 539	— 012	?	29·9?	89·9	20th „	75·1	25th „	86·3	76·2	82 3	—1·1
	Darjeeling Hill Tracts	Darjeeling	23 806	—	—·062	ESE	79 9	66 6	20th to 23rd July	56 7	21st „	65·9*	57·2	61·5*	—0·8*
North Behar.	Purneah, North Bhagulpore	Purneah	29 400	29·525	—·051	E	82·3	90·7	21st „	76·4	25th „	89 3	78 2	83·8	—1·0
	Mozufferpore	Mozufferpore	29·314	29·463	—	E & ESE	188·1	90·3	21st „	77·2	19th & 28th July	87·7	79·1	83·4	—
	Durbhunga	Durbhunga	29 348	29 514	— 062	ENE	169·0	91 4	21st „	75·5	25th „	87·9	78·1	83 0	—0·1
	Chumperan	Motthari	29·298	29 534	—·038	ESE & ENE	219·1	91·2	21st & 23rd July	75 9	25th „	86 9	78·6	85·5	—1·5
South Behar.	Sarun	Chupra	29 296	29 468	—·067	E	212 1*	90·3	21st „	75·6	19th „	87 6	78·4	83 0	—1·6
	Shahabad	Buxar	29·139	29 401	—·053	Variable	83 2	90 8	21st „	75 0	19th „	87·1	78·2	82·7	—0 6
		Arrah	29 289	29·484	—·061	Calm	7·3	91 4	21st „	71·7	20th „	87·7	77 1	82 4	—1·3
	Gya	Gya	29·129	29·503	—·069	E	111 6	90 4	21st „	77·8	24th „	88·3	79·3	83·8	—1·4
	Patna	Bankipore	29 3.3	29 496	— 075	E	134·4	90 4	21st „	77·2	24th „	87 4	79·4	83·4	—1·9
	South Bhagulpore, Monghyr	Bhagulpore	29·545	29·504	—·052	Variable	77·7	90·3	21st „	77·0	19th „	88·8	78·8	83·8	—1·0
Chutia Nagpur.	Sonthal Pergunnahs	Deoghur	29·014	29 509	—·062	E	109·9	90·3	20th „	75·6	19th „	87 1	77·1	82·1	—1·0
	Hazaribagh	Hazaribagh	27 524	29 522	—·059	Westerly	163·0	84·9	21st „	71·3	25th „	82 1	72·9	77·5	—1·8
	Lohardugga, Manbhoom	Ranchee	27 405	29 520	—·057	Variable	132·8	84·0	25rd „	70 9	23th „	81·8	71 8	76·8	—1·3
	Singhbhoom	Chyebassa	28·753	29·514	—·045	SW	55·6	90·4	19, 20, 22, & 23 July	76·3	24th „	88·0	77·0	82 8	+0·1
Assam.	Assam	Sibsagar	29 289	29 624	—·036	SE		91 1	23rd „	75·5	24th „	88 7	76 9	82 8	—1·9
		Dhubri	29 451	29 608	—·022	Easterly	118 7	89 2	21st „	76·3	24th „	85·6	77·4	81·5	—1·7
		Silchar	29·511	29 617	—·038	ESE	51·9	93·3	24th „	75·3	20th „	90·6	76·9	83·8	—0·3

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period *for the* [illegible]. The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the [illegible] stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

For the week ending Friday, the 25th of July 1890.

Temperature at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		District observations. Rainfall. Since 1st of month.			Since 15th May 1890.			Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
85°	9·7	2·10		3·05		10·04			20·17			4·0	Pooree	Pooree	Orissa.
88	7·9	0·80											Gopalpore ...		
	9·7	1·61											False Point ...		
88	9·4	3·88	4·12	2·79	13·78	10·05	+2·73	25·00	21·42	+3·58	5·4	4·1	Cuttack ...	Cuttack	
87	6·9	2·55	2·95	2·03	7·04	10·31	−3·27	24·11	21·29	+2·82	4·7	4·0	Balasore ...	Balasore	
87	9·6	1·25	1·35	3·33	5·53	11·98	−6·45	22·42	24·01	−1·59	5·0	4·7	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
84	4·6	2·16	1·60	2·63	5·58	9·79	−4·21	26·03	21·23	+4·80	5·0	4·4	Midnapore ...	Midnapore	
91	9·4	2·35	2·52	2·94	6·57	9·23	−2·65	25·86	21·76	+4·10	5·3	4·8	Calcutta ...	24-Pergunnahs ... ... Howrah ... ... Hooghly	
87	9·4	4·88	3·82	2·24	10·47	7·57	+2·90	33·59	19·09	+14·50	4·7	4·1	Burdwan ...	Burdwan	
91	8·7	7·37	4·44	2·60	10·24	9·74	+0·50	28·92	21·85	+7·07	5·5	4·2	Bankoora ...	Bankoora	
91	9·4	2·23	3·84	2·71	12·96	9·45	+3·51	31·96	21·52	+10·44	6·5	4·6	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
94	9·3	4·04	3·79	1·95	11·07	8·43	+2·64	25·38	20·70	+4·68	6·0	4·0	Berhampore ...	Moorshedabad ...	
86	8·4	2·31	1·82	1·88	8·46	7·70	+0·76	24·47	20·94	+3·53	4·6	4·1	Krishnaghur ...	Nuddea	
91	9·1	2·79	2·76	2·28	8·06	8·39	−0·33	27·38	24·08	+3·30	5·6	5·2	Jessore ...	Jessore ... ... Khoolna	
82	8·7	7·73	9·85	6·47	29·59	22·78	+6·81	59·30	57·70	+1·69	6·5	6·3	Chittagong ...	Chittagong	South-East Bengal.
				2·82		11·69			35·40			6·1	Demagiri ...	Chittagong Hill Tracts	
88	9·1	5·32	5·57	3·93	14·30	13·84	+0·52	36·72	36·96	−0·24	5·8	5·6	Barrisal ...	Backergunge	
89	4·0	6·13	7·49	4·94	18·15	17·43	+0·72	45·95	49·50	−3·55	6·5	6·2	Noakholly ...	Noakholly	
91	7·1	3·80	2·81	2·30	7·29	8·45	−1·16	19·91	25·35	−5·44	4·7	5·0	Furreedpore ...	Furreedpore	
93	9·3	2·83	2·79	2·67	11·88	10·43	+1·45	33·64	27·71	+5·93	7·0	5·2	Dacca ...	Dacca	East Bengal.
91	7·6	5·21	2·94	2·54	11·54	10·11	+1·23	32·33	30·50	+1·43	5·5	5·4	Commillah ...	Tipperah	
93	8·4	2·13	2·28	2·68	11·43	9·99	+1·44	38·61	32·44	+6·17	5·4	5·2	Mymensingh ...	Mymensingh	
89	8·1	4·08	4·32	2·25	8·75	9·78	−1·03	29·47	27·28	+2·19	5·3	4·8	Bogra ...	Bogra	
92	8·3	3·25	2·67	1·60	7·08	7·75	−0·67	23·74	22·72	+1·02	7·0	4·5	Serajgunge ...	Pubna	North Bengal.
89	3·6	6·67	5·05	1·88	13·69	8·93	+4·76	36·37	23·54	+12·83	6·3	3·8	Rampore Beauleah	Rajshahye	
91	5·7	2·07	2·25	1·65	6·80	7·27	−2·47	20·49	23·02	−3·43	5·5	4·2	Maldah ...	Maldah	
88	9·1	5·35	4·03	2·19	12·06	9·47	+2·59	32·06	27·16	+4·90	4·6	4·2	Dinagepore ...	Dinagepore	
90	4·3	1·41	2·73	2·72	8·65	11·21	−2·56	40·90	40·14	+0·76	5·3	4·3	Rungpore ...	Rungpore	
94	2·0	7·52	5·20	4·50	24·20	17·19	+7·01	71·67	57·03	+14·64	5·6	5·7	Julpigoree ...	Julpigoree ... ... Cooch Behar	
97	9·4	10·20	9·23	5·81	43·56	27·11	+16·45	80·39	62·17	+18·23	7·0	6·0	Darjeeling ...	Darjeeling Hill Tracts	
90	9·0	3·12	4·17	2·73	17·10	10·88	+6·22	33·52	25·41	+10·11	5·4	4·0	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
94	5·7	14·19	4·42	2·08	13·47	9·05	+4·42	23·61	17·86	+5·75	4·3	3·5	Mozufferpore ...	Mozufferpore	
93	7·7	4·74	4·87	2·27	15·46	9·11	+6·38	27·52	18·49	+9·03	4·3	3·6	Durbhunga ...	Durbhunga	
97	6·9	3·95	5·03	2·09	15·21	9·50	+5·72	31·59	19·54	+12·05	4·5	3·1	Motiharí ...	Chumparun	
91	5·3	2·63	3·65	1·96	9·22	9·08	+0·14	21·41	16·63	+4·79	5·3	3·2	Chupra ...	Sarun	
97	7·7	7·65											Dehree ...		
92	9·0	4·05	7·28	2·35	13·97	8·40	+5·57	24·89	14·26	+10·63	6·2	4·0	Buxar ...	Shahabad	South Behar.
90	9·1	15·30											Arrah ...		
85	8·0	4·44	4·50	2·23	14·47	8·51	+5·96	28·57	15·43	+13·04	5·8	4·1	Gya ...	Gya	
89	10·0	2·22	2·86	2·21	9·03	8·73	+0·30	18·82	16·41	+2·41	5·5	4·2	Bankipore ...	Patna	
90	9·0	3·90	4·55	2·36	10·61	8·28	+2·33	25·42	16·98	+8·44	6·4	4·2	Bhagulpore ...	South Bhagulpore ... Monghyr	
88	4·7	4·04	3·74	2·51	11·75	9·52	+2·23	29·73	21·04	+8·69	6·3	4·4	Doomka ...	Sonthal Pergunnahs ...	
93	10·0	7·90	5·78	2·88	13·06	10·24	+3·72	26·30	19·37	+6·43	6·8	5·0	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
89	10·0	3·66	0·54	2·60	11·03	9·67	+1·36	20·26	18·90	+1·36	6·3	5·0	Ranchi ...	Lohardugga	
			2·90	2·40	8·36	9·07	−0·71	22·12	18·89	+3·23	6·5	5·1		Manbhoom	
86	8·7	1·09	1·88	3·59	7·04	10·89	−3·85	19·17	21·78	−2·61	6·0	4·9	Chyebassa ...	Singbhoom	
86	10·0	4·00											Sibsagar ...		Assam.
86	9·3	3·30											Dhubri	Assam	
90	9·6	3·48											Silchar		

Remarks. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
Average cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
Remark. The means o the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the sub-divisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 25th of July 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 19th July.	Sunday, 20th July.	Monday, 21st July.	Tuesday, 22nd July.	Wednesday, 23rd July.	Thursday, 24th July.	Friday, 25th July.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Totla rainfall since 15th May.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	0·56	1·56	0·06	0·01	.....	0·17	0·09	6	2·45	13·47	8·71	24·60	
		Khurdah ...	0·39	1·53	.....	0·31	0·05	3·20	1·14	6	6·62	20·38	10·83	36·43	
		Banpur ...	1·05	... ...	... ...	1·15	0·49						8·88		
		False Point ...	0·14	0·79	0·15	.....	0·03	0·08	0·42	6	1·61	10·18	11·76	22·89	
		Gop ...											?		
		Satpara ...	.....	1·20	.....	.....	0·85	0·10					?		
		Pipli ...											?		
	Cuttack	Jagatsingpore	2·14	0·04	.....	.....	... ...	1·30	0·60	4	4·08	13·40	8·58	28·38	
		Banki ...	0·50	1·10	.....	0·04	0·07	1·43	.....	5	3·14	12·97	10·18	27·62	
		Cuttack ...	1·63	2·40	.....	0·40	0·35	1·50	0·83	6	7·11	17·87	10·89	33·03	
		Kendrapara ...	0·10	0·69	0·02	0·02	0·42	1·13	0·35	7	2·73	9·65	10·15	17·98	
		Jajpore ...	0·22	0·29	... ...	0·62	0·45	.....	1·95	5	3·53	10·30	10·44	24·84	
		Dharmsala ...	0·80	.....	0·13	1·00	0·17	0·98	.....	5	2·74	9·91	?	27·91	
		Salipore ...	1·44	.....	.....	0·10	1·63	0·53					?		
	Balasore ...	Chandbali ...	0·21	0·35	0·02	.... .	0·25	4·10	0·45	6	5·39	10·32	9·47	22·87	
		Bhuddruck ...	0·03	0·20	.....	0·40	... ...	.....	0·75	4	2·28	7·15	9·11	25·58	
		Soroh ...	... ...	... ...	.....	0·40	1·20	.....	0·40	3	2·00	6·10	9·50	22·28	
		Balasore ...	0·14	0·31	1·30	.....	.....	0·54	0·04	5	2·37	5·56	11·00	25·78	
		Jellasore ...	...	... .	0·02	.....	.....	1·62	0·16	3	2·40	5·79	12·04	23·78	
		Baripodah ...	0·02	2·10	0·10	0·72	0·15	0·02	0·15	7	3·26	6·98	10·64	24·32	
South-West Bengal.	Midnapore ...	Contai ...	0·05	0·17	0·06	.....	.....	.....	0·08	4	0·38	3·50	11·71	23·56	
		Saugor Island ...	.....	0·26	0·37	0·44	.....	0·18	.....	4	1·25	7·13	12·62	25·31	
		Tumlook ...	.....	0·50	0·20	0·10	0·20	0·50	.....	5	1·50	5·30	8·85	27·00	
		Midnapore ...	.....	0·45	0·61	0·40	0·53	0·35	.....	5	2·24	5·30	9·01	28·20	
		Ghattal ...	0·26	0·18	0·11	.....	0·71	1·77	.....	5	2·87	7·08	10·91	25·84	
		Kukrahaty ...	0·38	0·46	0·43	.... .	.....	0·52	.....	4	1·79	4·76	?	16·87	
		Garbetta ...	2·06	0·48	... ...	0·24	0·19	0·64	.....	5	3·60	6·30	?	21·89	
	24-Pergannahs	Diamond Harbour ..	0·06	0·16	0·26	1·12	0·04	0·02	0·15	7	2·41	5·13	11·82	20·92	
		Canning Town ...	.....	0·18	0·35	1·38	... .	1·47	0·13	5	3·51	8·49		26·94	
		Alipore Jail ..	0·04	0·03	0·09	0·31	1·45	0·23	.....	6	2·75	9·44	10·17	27·55	
		Barrackpore...	0·08	0·45	0·05	0·07	0·58	0·73	.....	6	1·94	6·07	8·81	22·37	
		Dum-Dum ...	.....	0·26	0·71	.....	1·19	0·16	.....	4	2·32	5·78	8·34	23·19	
		Baraset ..	0·48	.....	0·30	.....	0·57	0·28	.....	4	1·63	5·21	8·02	22·40	
		Buseerhat ...	0·08	.....	0·61	.....	2·40	1·78	0·03	5	4·90	9·81	9·44	30·21	
	Howrah ...	Howrah ...	.....	0·24	0·70	0·11	0·83	0·36	.....	5	2·24	7·31	9·30	23·90	
		Mohesreka ... (*Ooloberiah*)	0·02	0·24	0·10	0·02	0·30	.....	.....	5	0·68	3·48	10·48	33·90	
	Hooghly ..	Serampore ...	0·07	0·03	0·88	0·02	0·10	1·05	.....	6	2·15	5·08	9·20	22·82	
		Hooghly ...	0·08	0·03	0·21	0·18	1·54	0·10	.....	6	2·11	4·81	8·84	24·17	
		Jehanabad ..	0·35	0·76	0·05	0·26	1·40	1·23	.....	6	4·25	7·04	9·64	28·73	
	Burdwan ...	Culna ..	.....	.....	0·88	.. ...	2·10	0·69	.....	3	3·67	9·08	7·62	29·80	
		Burdwan ...	1·35	0·15	0·14	0·14	0·27	3·80	0·03	7	5·88	14·07	8·13	37·86	
		Cutwa ...	.....	0·20	0·10	0·91	0·69	... ...	.....	4	1·90	8·26	6·97	33·11	
		Raneegunge ..	0·50	0·01	1·18	0·28	1·01	0·15	0·01	7	2·23	11·19	9·78	31·56	
		Mankur ...	0·02	.....	0·65	0·09	0·16	.....	0·72	5	2·54	8·80	?	29·93	
	Bankoora ...	Bankoora ...	4·25	0·85	0·06	5·27	.....	0·95	.....	5	7·28	13·89	9·17	30·86	
		Burhampore ...	0·73	0·84	0·13	0·68	0·08	0·87	.....	6	2·71	6·55	8·83	28·57	
		Mahara ...	0·85	0·20	1·30	0·03	0·29	0·35	.....	6	3·01	12·98	9·67	36·48	
		Khaira ...	0·48	... .	0·95	1·23	0·32	1·78	.....	5	4·76	7·72	11·20	19·80	
		Indas ...	0·57	0·38	0·20	0·08	0·80	3·14	.....	6	5·23	17·24	?	36·21	
		Kotalpore ...	0·28	0·84	0·18	... ..	1·06	0·96	.....	5	3·28	12·40	?	35·81	
		Anda ..	0·41	0·30	.....	0·20	1·85	.... .	.....	4	2·74	13·00	?	28·81	
		Gangajalghati	1·41	0·20	1·71	0·06	.....	0·23	.....	5	3·61	12·48	?	38·67	
		Raipore ...	0·16	0·16	0·45	0·12	0·15	1·25	.....	6	3·09	10·29	?	26·96	
		Senamukhi ...	0·09	1·12	0·42	0·28	0·32	0·70	... ...	6	3·41	14·23	?	30·94	
	Beerbhoom ...	Bh. Soory ...	2·31	0·06	1·49	0·06	0·11	0·16	0·49	7	5·18	17·31	9·88	34·78	
		Hetampore ...	0·06	0·70	0·80	0·06	0·40	0·51	0·53	7	3·05	19·99	11·03	29·64	
		Rampore Haut	2·50	1·15	.....	.....	0·25	0·65	0·15	5	4·50	12·30	7·60	31·76	
		Bolpore ...	1·70	.....	0·31	.....	... ...	1·84	0·96	4	3·70	10·24	?	29·59	
		Murarai ...	.....	1·15	.....	1·06	1·20	0·40	0·20	5	4·01	15·17	?	27·21	
	Nuddea ..	Ranaghat ..	0·42	0·06	0·30	.....	0·14	0·85	.....	5	1·77	9·22	7·84	26·67	
		Kishnaghur ...	1·09	... ..	0·93	0·02	0·85	0·64	.....	5	2·33	9·53	7·47	29·00	
		Chooadanga ..	.....	.....	0·40	0·84	.....	0·15	.....	3	1·21	7·07	7·83	20·81	
		Meherpore ...	0·10	.....	0·20	0·80	.....	1·03	...	4	2·15	8·93	7·07	23·07	
		Kooshtea ..	0·10	.....	0·22	0·20	0·40	0·46	0·26	6	1·64	7·50	8·28	22·76	
	Khoolna ..	Satkhira ..	0·01	0·06	0·14	0·68	1·84	2·27	0·08	7	5·05	8·75	9·52	30·07	
		Bagirhat ...	.....	.....	0·29	0·19	1·78	1·07	0·21	5	3·54	8·18	11·03	34·53	
		Khoolna ...	0·96	.....	0·71	0·99	0·55	1·05	0·03	6	4·29	10·97	8·43	30·94	
		Nakipur ...	.....	.....	0·39	0·28	0·98	1·00	0·19	5	2·82	8·24	?	34·53	
		Kamphal ...	.....	.....	0·42	.....	2·56	0·52	0·17	4	3·67	11·87	?	32·92	
	Jessore ...	Narail ..	.....	... ..	0·67	0·21	0·05	0·13	0·32	5	0·78	5·15	6·67	26·44	
		Jessore ...	.....	0·83	0·04	0·44	0·74	0·70	0·04	6	2·79	7·27	8·03	29·23	
		Jhenidah ..	.....	...	0·22	0·35	1·18	0·44	0·06	5	2·27	10·17	7·48	23·13	
		Magoorah ...	.....	0·11	0·20	0·17	0·08	0·31	0·20	6	1·17	5·98	7·84	22·03	
		Bongong ...	.....	0·55	0·40	0·15	1·00	0·15	.....	5	2·25	7·44	8·11	22·56	
	Moorshedabad	Kandi ...	0·86	0·21	0·19	.... .	0·17	0·70	0·70	6	2·89	10·24	9·05	24·36	
		Berhampore...	0·16	0·13	0·27	0·04	0·15	2·09	1·21	7	4·04	9·40	8·22	20·76	
		Lalbagh ...	0·28	0·36	.....	0·89	0·34	2·06	1·80	6	5·50	14·70	7·86	27·19	
		Azimgunge ...	0·07	0·45	0·50	0·30	.....	1·09	1·00	6	4·32	11·11	7·75	29·14	
		Jungipore ..	0·09	0·58	0·35	0·05	0·62	0·72	0·58	7	3·39	8·37	8·66	21·35	
		Lalgola ...	... .	.....	0·50	0·02	.....	0·90	0·40	4	2·72	12·54	9·02	29·41	
		Jaguneo ...	0·07	0·32	0·46	0·35	0·02	1·85	0·77	7	3·64	9·61	?	26·63	
		Akbirpur ...	1·43	0·05	0·26	0·73	0·41	0·04	0·93	7	3·93	13·63	?	29·46	
		Patkabari ...	0·20	.....	.....	0·30	2·80	0·20	0·20	5	3·20	11·30	?	25·30	
East Bengal	Chittagong ..	Cox's Bazar ...	0·06	0·40	0·70	0·91	3·85	3·41	1·70	7	11·20	29·79	30·29	71·09	
		Chittagong ...	0·48	.....	0·05	2·40	0·27	2·97	2·33	6	8·50	29·38	15·26	47·04	
		Kutubdia ...	0·23	0·05									?		
		Sathanya ...	.....	... ..	.....	0·37	0·60	3·00	3·00	4	6·97		?		
	Chittagong Hill Tracts	Rangamati ...	0·68	0·37	0·25	0·18	0·54	1·70	4·66	7	7·72	15·00	12·71	34·27	
		Ruma ...	.....										10·66		
	Backergunge	Patuakhally ...	.....	.....	0·13	1·50	1·80	2·60	0·65	5	5·88	14·78	16·38	58·06	
		Perozepore ...	.....	0·10	0·55	0·27	1·50	1·49	0·64	6	4·45	18·87	11·02	37·12	
		Burrisal ...	.....	0·11	0·99	1·45	1·05	1·71	0·31	6	5·02	15·84	11·80	40·31	
		Bhola ..	.....	0·19	0·38	2·09	1·38	1·54	0·91	6	6·38	13·29	15·27	51·39	

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 25th of July 1890—contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 19th July.	Sunday, 20th July.	Monday, 21st July.	Tuesday, 22nd July.	Wednesday, 23rd July.	Thursday, 24th July.	Friday, 25th July.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
EAST BENGAL—concld.		*Gournaddi* ...	0·07	0·11	0·35	1·24	0·35	0·48	0·30	7	2·84	9·11	?	23·99	?
		Bauphal ...	.....	0·53	.....	1·53	3·16	1·96	0·16	5	7·34	15 34	?	34·86	?
	Noakholly ...	Noakholly .	0·20	0·21	0·63	1·42	1·71	1·74	0·06	7	5·97	16 97	17 56	41·05	48·31
		Fenny ..	...	0·28	0·23	2·10	2·83	3·00	0·55	6	9 01	19·40	17·29	50·81	50·63
		Harishpore ...	0·25	0·19	1·75	3·90	2·50						?		?
		Ramganj ...	0·06	0·10	0·40	1 13	1·03	0·80	0·10	7	4·22	17·01	?	41·86	?
	Furreedpore	Madaripore ..	.....	.. ...	0·34	.....	0·70	0·52	0·09	4	1·60	7·26	8·73	19·75	26·32
		Furreedpore..	0·25	0·54	0·65	1·27	1·03	... ..	0·26	6	3·99	7·33	8·11	19·87	25·65
		Goalundo	.....	.....	.....	0·56	0·65	1·38	0·15	4	2·74	7·28	8·48	20·08	24·04
	Dacca ...	Munshigange	0·10	0·19	0·04	0·70	0·80	0·44	0·27	7	2·58	11·84	11·61	36·07	31·73
		Dacca .	0·40	0·25	0·15	0·54	0·65	0·08	0·33	7	2·49	13·24	9 71	32·76	27·39
		Naraingange	1·04	0·11	0·12	0·20	0·81	0·49	0· 8	7	3·04	13·56	11·87	36·35	29·40
		Manekganj	0·05	0 09	0·30	0·45	0·06	2·00	0·18	7	3·13	8·89	8 48	30·20	22·16
		Joydebpore	0·23	0·02	0·13	0·15	1·45	0·20	1·10	7	3 28	10·42	?	33·05	?
	Hill Tipperah Tipperah ...	Agartola ..	0·25	.....	.....	0·35	0·57	0·98	0·45	5	2·09	10·52	8·39	33·98	27 15
		Comilla ..	0·14	0 32	0·04	0·89	1·80	1·23	0·25	7	4 48	14 19	11·40	35·19	35·07
		Chandpore ..	.. .	.....	... .	0·60	0·50	... ..	0·80	3	1·90	10·12	12·03	31·70	32·07
		Brahmunberia	0·50	0·52	0·03	0 63	0·53	0·41	0·16	7	2·89	9·78	8·57	27 97	28·80
		Ramchandrapore ..	0·08	0·08	0·03	0·70	0 90	0 48	0·72	7	3·01	19·30	?	38·74	?
		Kasirnagar...	.....	... ..	.....	0 10	.. .	0·10	0·70	3	0·90	5·80	?	22 62	?
		Daudkandi ..	.....	.....	.....	0 71	0·93	0·52	0·29	4	2·45	4·42	?	17 10	?
		Kasba ..	.....	0·05	.....	.....	1·09	2·10	0·05	4	3·40		?		?
		Laksham .	.....	.....	1·00	.....	3·10	2·30	.....	3	6·40	19·09	?	43·15	?
	Mymensingh...	Kishoreganj	0·18	0·38	.....	0·29	... ..	0 33	0·44	5	1·62	8·17	9·21	34·30	33·17
		Atia (*Tangail*	0·30	...	0 91	... .	0·39	0·67	0·31	5	2 64	8·95	7·91	31·65	24 69
		Mymensingh	0·14	0·36	0·07	0·48	0·05	0·03	0·45	7	2·18	13·19	11·31	40·99	36·27
		Jamalpore ...	0·06	... ..	0·07	.....	...	1·67	0·67	4	2·47	7·73	9·29	36·14	28·58
		Netrekona ...	0·05	0·32	0·18	.....	0 21	0·62	1·09	6	2·47	18·37	12·21	50·35	34·61
		Subornakhali	. ..	... ..	... .	5·20	...	0·40	0·40	3	0·00	10·60	?	20·34	?
		Durgapore ...	.....	.....	0·55	0·52	0·33	1·41	1·41	5	4·72	22 12	?	61·38	?
		ShereporeTown	.....	0·07	0·27	.....	0·07	0·70	0·16	5	2·17	5 83	?	29·02	?
		Dewanganj .	.....	0·30	.....	.....	0·90	0·90	2·35	4	4·45	8·24	?	34 97	?
NORTH BENGAL.	Pubna ...	Pubna ...	0 26	0·21	0·03	0·37	0·71	0·13	0·15	7	2·06	7·00	7·43	21·84	21·99
		Serajgunge .	0·05	0·08	1·40	0·34	0·18	1·02	0·20	7	3·27	7 13	8·06	25·60	25·43
	Bogra ...	Sherepore .	0·33	.....	0·19	0·04	1·42	1·05	1·55	6	5·47	10·78	9·05	30·64	27·48
		Nowkhilla ..	... ..	.. ...	0·31	2·02	0·20	2·10	0·15	5	4·78	8·54	8·44	26·58	25 17
		Bogra ..	0·23	.. ...	0·15	0 68	0·65	1·21	0·98	6	3·88	8 64	10·59	29·48	30·23
		Panchbibi .	. ....	.....	.....	0·48	0·28	0·78	1·62	4	3·16	7 08	10·09	34·11	29·18
	Rajshahye ...	Beauleah ..	2·50	0·13	0·29	1·54	0·08	1·55	0·47	7	6·65	15·52	9·37	36·03	32·14
		Nattore .	... ..	0·02	0·12	0·30	0 38	0·87	0·93	6	3·22	12·04	9·45	40·02	23·29
		Naogaon ...	0·22	.. ..	2·22	0·30	0·68	1·85	1·80	6	7·07	12·99	7 97	32·66	25·19
		Lalpore ...	.....	0·35	.....	0·15	0·53	0·55	2·18	5	3·98	8 43	?	19·84	?
		Manda .	0·20	0·30	0·60	0·10	1·20	1·20	0·60	7	4 20	9·45	?	19·65	?
	Maldah ...	Maldah ..	.....	0·02	0·32	0·46	0·22	0·60	0·45	6	2·07	6·39	9·07	21·14	22·84
		Chanchal ...	... .	0·39	0·11	0·81	... ..	0·03	1·10	5	2·43	7·29	9 47	19·82	25·16
		Gajol ...	.....	0·33	0·60	1·84	.....	0·90	0·80	5	4·47	12·94	?	28·47	?
		Sibganj ...	.....	0·40	0·42	0·75	0·06	1·76	0·09	6	3·48	11·93	?	30·22	?
	Dinagepore ..	Mohadebpore	0·02	0·72	1·00	0·05	1·85	1·15	0·87	7	5·96	12·40	8 52	29·33	25 39
		Churamon ..	.....	0·74	0·10	.....	...	.....	2·27	3	3·11	11·84	8·99	32·38	23·07
		Raigunge	... ..	0·93	... ..	0·23	0·11	2·18	0 58	5	4·03	14·03	9·61	34·42	27·75
		Dinagepore .	0·03	.....	0·08	... ..	.....	0·64	4·70	4	5·45	17·39	11·12	35·43	32 02
		Balooghat	. .	...	.....	0·17	0·15	0·95	0·34	4	1·61	9·04	8·82	28 78	26·09
		Thakoorgaon	0·36	0 15	.....	.....	.....	1·16	2·85	4	4·52	13·59	?	46·11	?
	Rungpore ...	Bnawanigunge (*Gyabanda*)	.....	0·25	0·14	0·36	0·15	0 52	1·50	6	2·92	7·06	8·69	35·41	31·11
		Rungpore ...	0·05	.....	0·14	0·01	0·45	0·35	0·48	6	1·48	6 40	13 75	34·45	40 23
		Kurigram ..	.....	.. ..	0·40	.....	0·04	0 31	1 61	4	2·36	8·80	10·93	43·30	43·83
		Bagdogra (*Nilphamari*)	.....	.....	.....	0·58	0·02	0·04	1·48	1·98	5	4·10	12·30	11·46	50·30	46 43
		Ulipore ...	.....	.....	.....	0·18	.....	.....	0·50	0·64	3	1·32	3·38	/	32·35	?
	Julpigoree ...	Julpigoree .	4·86	1·60	0·15	0·09	0·13	0·20	0·81	7	7·84	36·71	22·43	80·98	59 54
		Alipore Doar	... ..	0·60	0·08	3·33	0·06	0 00	2·35	6	7 04	30·75	?	89 41	?
		Fallacotta ...	... ..	.....	0·07	0·65	0 23	0 18	1·82	5	2·95	32 20	?	78 10	?
		Debiganj ..	0 03	.....	0·42	.....	.....	0·11	1·36	4	1·92	12·16	?	51·80	?
	Cooch Behar..	*Bhagatpore* (*Nagrakatta*).	0·88	0·72	1·43	0·65	3·64	1·45	1·60	7	10·37	41·06	?	77·23	?
		Dinhatta .	.....	.....	0·20	0·02	... .	1·04	0·34	4	1·60	5 29	11·21	48 84	50·93
		Cooch Behar .	0·37		.....	1·15	0·73	1·34	0·45	5	3·94	22·73	18 34	75 35	64·06
		Mekligunge .	0·41	.....	0·52	0·04	0·31	0 38	1·02	6	3·68	22·59	16·12	73·64	53·05
		Mashbhanga..	.....	0·01	0 18	0·36	0·03	0·68	5·27	2 54	6	9 06	33·67	17·75	81·66	58·53
	Darjeeling Hill	Buxa .	0·09	0·14	0 84	0·50	1·07	1·01	3·01	7	7·70	48·87	23·19	87·78	56 39
		Silliguri ..	1·73	1·19	0·90	0 02	3·10	1·01	1·90	7	10·22	38·68	24 17	73·45	52 08
		Darjeeling ..	1·80	1·13	1 35	0 58	4·54	0·61	2·00	7	11·08	40·71	19·66	69·97	39 07
		Kalimpong ..	0·88	0·86	0·41	0·83	4·42	0·95	2 55	7	13·73	56·29	?	102·80	?
		Kurseong ...	3·70												
NORTH BEHAR.	Purneah ...	Kissenganje...	0·79	0·50	... ..	0·20	0·35	0·33	0·76	6	2·03	17·49	13 71	43·85	38·14
		Arrarea ..	1·16	0·48	.....	0·21	0·52	1·45	0·16	6	4·16	20 58	12·89	37·09	29 06
		Purneah ..	.... ..	0·45	0 08	0·41	0 13	1·16	0·89	6	3·12	15 36	10·61	36·43	25·15
		Gondwara ...	0·82	.....	1·00	0·40	... ..	3 26	.....	4	4·48	10·34	?	19·23	?
		Balarampore	0·30	.....	0 18	0·20	0·18	2·60	2·70	6	6·20	18·10	?	36 15	?
		Matiari ...	... ..	.....	.....	2·50	.....	.....	1·05	2	3·55	11·84	?	26 27	?
		Kalaganj ..	1·35	0·37	0·13	0·97	0·21	0·31	2·60	7	5·94	18·92	?	50 09	?
	North Shagulpore	Maddapore ..	... .	...	.....	... ..	0 48	0·60	4·25	3	5 33	17·35	9 05	33·76	20·09
		Soopol ...	0·44	0·46	.....	0·31	0·20	0·23	3·18	6	5·32	14·78	8 17	24·57	19·74
		Protabganj...	0·66	.....	0 58	0 28	1·89	1·25	0·37	6	5·03	14·07	?	25·54	?
	Durbhunga ...	Lajpore ...	1·03	... ..	0·02	0·02	1·04	0·85	2·04	6	5·00	15 51	9·51	24·05	18 18
		Durbhunga ...	1·09	.....	... ..	0·31	0 33	.....	2·41	4	4·74	16·77	9 31	29·52	18·51
		Madhubani ..	1 41	.....	.....	... ..	...	0·93	3·15	3	4 56	14·12	8·49	28 41	18·76
		Rahere ...	0·22	. ...	0·12	0·30	0·20	0·16	2·46	6	3·46	11·32	?	26·06	?
		Rasnere ..	.....	0·12	.....	1·93	1·65	1·75	0·30	5	5·77	11 23	?	21·82	?
	Monufferpore	Sitamarhi .	1·19	. ...	.....	.....	0·37	0 07	2·02	4	3·34	11·87	8 81	27·83	18·30
		Monufferpore	1·44	.....	.....	0·09	2·07	0·32	4·00	5	7·82	16·85	9·29	29·85	16 25
		Hajipore ...	0·80	.....	.....	.....	0·12	0·41	0·42	4	1·81	11 91	9·04	23·15	16·97
		Para ...	0·95	...	.....	... ..	0 80	0·90	2·35	4	4 80	13·90	?	24·17	?
		Manua ...	... ..	0·17	... ..	.....	.....	0·97	0·76	3	1·90	11·84	?	23·50	?
		Sonhar ...	0·93	.....	.....	.....	... ..	.....	2·50	2	3·43	10·76	?	23·56	?
		Pupri ...	2·70	.....	.....	.....	0·40	.....	1·60	3	4·70	18·60	?	28·10	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 25th of July 1890—concld.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 19th July.	Sunday, 20th July.	Monday, 21st July.	Tuesday, 22nd July.	Wednesday, 23rd July.	Thursday, 24th July.	Friday, 25th July.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —*concluded.*	Chumparun...	Motihari ...	0·90	.....	0·06	.....	.....	.....	2·86	3	3·84	14·88	8·08	32·84	17·0
		Bettiah ...	1·80	.....	0·24	0·03	0·28	0·32	3·53	6	6·21	15·56	10·32	30·29	20·0
		Bagaha ...	0·52	.....	.....	0·02	0·16	1·02	0·21	5	1·93	15·42	?	29·70	
		Barkurwa ...	0·31	.....	.....	.....	0·58	0·10	2·39	4	3·37	8·42	?	24·30	
	Saran ...	Gopalgunge ...	0·15	.....	.....	.....	6·40	.....	1·74	3	2·29	6·40	9·86	16·75	
		Sewan ...	0·44	0·20	.....	0·51	1·81	0·40	1·51	6	4·91	11·62	8·84	25·82	16·9
		Chuprah ...	0·30	0·42	0 13	0·03	0·03	0 40	1·55	7	3·76	9·65	9 16	21·70	16·9
South Behar	Shahabad	Buxar ...	0·84	0 08	0·03	.....	1·30	0·90	0 15	6	3·30	13·55	8·17	28·41	16·2
		Dehree ...	2 90	0·04	.....	1·70	0·40	1·50	0·91	7	7·45	10·31	8·35	20 63	13·7
		Bhaboosh ...	0·40	.....	0·30	1·40	0 80	0·40	0·15	6	3·45	10·30	9 37	20 06	13·2
		Nasseriau ...	3·32	0·45	.	0·75	1·19	1·80	0·25	6	7·07	11·56	8 00	21·88	15·2
		Arrah ...	0·48	7·10	0·06	.....	0 05	4 50	2·35	6	14·54	25·37	8·15	38 75	17·9
		Mohanish ...	.....	.....	.....	2·00	1·10	.....	.....	2	3·10	8·01	?	15 01	15·2
	Gya ...	Aurungabad...	1·41	.....	.....	0·53	1·00	1·27	0·05	5	4·26	11·73	8 73	21·79	?
		Gya ...	0·17	.....	0·11	0·06	2·98	1·04	1·08	6	5·44	17 06	8 59	29 14	15·2
		Nowadah ...	0·42	0·13	0 05	1·13	0·51	0 21	..	6	2·24	13 82	8 04	31·52	16·1
		Jehanabad ...	0·90	0·15	1·68	.....	1·11	1·41	0·82	6	6·07	14·35	8·06	31·76	14·8
		Arwal ...	...	3·50	... ..	..	.....	.....	2·10	2	5·60	... ..	?	.....	15·1
		Daudnagar ...	0·10	.....	0·30	0·30	0·25	0·55	0·10	6	2·50	7·98	?	.....	?
		Sherghati ...	1·32	.....	.....	.....	0·35	.....	0·35	3	2·02	6·94	?	11·89	?
		Rajauli ...	1·65	0·78	0·68	0·13	0·27	1·40	0 30	7	5·28	10·84	?	13·93	?
		Pakri Barawan	0·25	0·70	0·15	... ..	.....	0·60	0·30	5	2 20	10·25	?	23 84	?
														29·73	?
	Patna ...	Patna ...	0·62	0·60	... ..	.....	0·35	0·57	0·08	5	2·22	6·96	8 61	19·25	17·1
		Dinapore ...	0·60	0·93	0·09	0·23	0·18	1·10	0 70	7	3·40	9·33	8·78	18·81	16·4
		Behar ...	0·74	0·12	0·16	... ..	0·96	1·03	0·60	6	3·61	9·51	8 52	31·52	16·6
		Barrh ...	.....	.. ...	... ..	0·30	0·30	0·80	0·80	4	2·20	7·29	9·03	18·24	16·5
		Buxaram ...	0·64	0·94	0·30	.....	1·63	3·11	0·35	6	6·99	19·77	?	38 67	?
		Hilsa ...	0·56	0·50	0·43	.....	0·19	0 79	0·22	6	2·74	11·02	?	27·69	?
	Monghyr ...	Begoosarai ...	0·12	0·02	0·12	0·05	0·13	1·33	2·46	7	4·13	7·42	7·87	18·94	15·3
		Monghyr ...	0·53	... ..	.....	0·80	0·15	2 06	0 52	5	3·80	10·43	8 66	27·53	16·9
		Jamui ...	0·73	0 32	0·64	0·10	1·26	0·58	1 50	7	5·13	13·81	9 06	28 42	17·3
		Gogri ...	.....	.....	.....	.....	2·43	0·66	2·49	5	5·08	16·42	?	31·47	?
		Sheikpura ...	1·50	.....	.....	.....	.. ..	0·63	.....	2	2·13	6·13	?	21·32	?
	South Bhagulpore	Bhagulpore ...	1·13	.....	0·09	0·01	1·39	0 20	0 90	6	3·04	13·40	7·84	28·69	17·1
		Barka ...	1·37	0·11	0·35	1 50	0·76	0·39	0·67	7	5·75	8·93	7·98	31 49	17·6
		Kalgong ...	0·12	0·70	... ..	0·10	0·30	.. .	0·40	5	1·62	10·85	?	33·68	?
		Bangaon ...	.....	.....	.....	.....	.....	2·00	4·13	2	6·13	13 32	?	25·31	?
	Sonthal Parganuahs.	Rajmehal ...	.....	0·43	0·14	0·53	.....	0·29	0·18	5	1·57	7·33	9·06	23·32	23·3
		Godda ...	0 95	... ..	0·59	1·70	0·60	0·20	0·45	6	4·60	13·45	7 93	27 41	17·1
		Pasour	0·13	0 09	0·03	0·07	0·04	1·36	0·33	7	2·00	10·79	9 97	36·78	23·5
		Nya Doomka	0·10	0·13	0·45	0 86	0·21	0·07	2·05	7	4·04	14·96	9·47	31·89	21·9
		Deogour ...	1 92	0·09	0·13	1·42	0·06	0·19	0 53	7	4·14	10·82	9·96	21·38	20·3
		Jamtara ...	0·45	0·37	0·65	1·73	.....	1·99	0 73	6	5·90	13·17	9·77	25·37	20·3
		Mohasama ...											?		?
		Nonihat ...	.....	.....	.....	1·65	0·24	0·83	0 12	4	2·84	7·86	?	15·12	?
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	0·19	0 09	0·23	1·60	1·00	0·70	0·42	7	4·31	11·91	9·09	31·49	19·4
		Hazaribagh ...	0·27	0·13	0·07	1·66	3·30	2·21	0·25	7	7 99	17·40	9·77	27·18	18·4
		Semtagurah	0·44	.....	1·48	0·52	0·30	0·54	0·44	6	3·90	11 47	9·93	29·19	19·0
		Mahudi Hills											9·68		18·7
		Jhoomra Hills	0·70	0·40	0·80	0·30	1·10	2·70	0·90	7	6·90	14·70	13·78	29·00	24·3
		Barki ...	0·25	0·22	0·05	1·70	2·10	0·20	1·03	7	5 55	14·09	?	22·79	?
		Chatra ...	.....	0·35	0 46	1·59	0·40	2·55	0·08	6	5·34	13·09	?	31·19	?
		Keragdeha ...	0·30	0·37	1·19	0·54	0·69	1·74	2·15	7	6·98	13·55	?	31·15	?
		Kunghar ...	.....	0·80	0·40	0 75	.....	.....	2·10	4	4·05	9·25	?	19·84	?
	Lohardugga ...	Lohardugga ...	0·75	0·26	0 15	1·31	2·15	0·89	0·09	7	5·80	11·73	9·39	30·28	19·2
		Ranchi ...	0·27	0·20	0·80	1·21	0·72	0·42	.....	6	3·62	6 76	10·69	17 13	21·2
		Palamow ...	4·45	0·49	0·67	4·34	0·17	0·06	.....	6	10·19	14 65	9·03	23·49	16·1
		Silli ...	1 00	0·40	.....	1·06							?		?
		Raiumat ...											?		?
		Hussenabad...	0·85	... ..	... ..	1·83	.....	3·85	0·23	4	6·74	9·98	?	17·60	?
		Garwah ...	0 30	0·20	1·25	0·48	0 96						?		?
	Singbhoom ...	Chyebasa ...	0·85	0·16	0·35	.....	0·16	0·30	0·06	6	1·88	7·04	10·89	19·17	21·7
		Chakradhar-pore.											?		?
		Ghatsilla ...	.....	2·80	.....	0·78	1·32	.....	0·04	4	4·74	12·89	?	27·13	?
		Baharagora...	.....	1·96	1·81	.....	.....	3 15					?		?
	Manbhoom ...	Purulia ...	0·18	0·01	0·69	0·49	0·16	0·37	.....	6	1·89	9·10	9·20	24·50	19·9
		Gobindpore ...	0·16	0 44	0·17	1·55	0·04	0·69	0·91	7	3·91	7 61	8 94	19·73	17·7
		Kashmeeta-pore.	2·46	1·02	1·07	0·35	0·08	1·67	0·40	7	7·04	15 16	?	31·61	?
		Barrabhoom	0·25	0·10	0·10	2·30	0·15	0·98	.....	6	3·85	12·20	?	24·79	?
		Jhalda ...	0·87	.....	1·80	1·25	.....	2·79	0·79	5	6·91	13·27	?	24·28	?
		Cass ...	0·26	0·02	1·25	0·68	1·18	0·28	.....	6	3·67	6 57	?	22·71	?

Explanation.—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 29th July* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 25TH OF JULY 1890.

WEATHER conditions during the past week seem to have been influenced by a very shallow depression which, forming at the beginning of the week in the north-west corner of the Bay, moved slowly towards the mouth of the Hooghly, and without being immediately followed by either stormy weather or heavy rain, passed over part of South-West Bengal and Chutia Nagpur. On Friday the 19th, pressure was lowest at False Point after a very slow fall of a thirtieth of an inch, but the formation of the depression was accelerated by a gradually increasing rise of pressure towards the north-west, where it exceeded a twentieth of an inch. Winds had a tendency to take cyclonic directions, but were everywhere feeble in force. Temperature was rising rather rapidly over the eastern half of the province, and falling moderately elsewhere, the rainfall having become much more scattered in East and North Bengal than it had been for some days In Orissa, Chutia Nagpur, and Behar general rain was falling, and amounts were considerable at many of the stations in the last. On the 20th the slow and rather local fall of pressure continued in the north-west corner of the Bay and adjoining districts, the depression intensifying slightly and the centre appearing to be about south of Saugor Island, where pressure was lowest and about ·15 inch below the normal. The wind circulation was cyclonic in Orissa, South-West Bengal, and Chutia Nagpur, but in the other districts the usual easterly or south-easterly directions prevailed, and though there was a considerable increase of velocity from that of the previous day, it still remained below the average. Heavier rain was falling in Orissa, but in the other districts falls were lighter and less general, especially in North Behar and North Bengal, where possibly, owing to the indraught to the low-pressure area, rainfall to a large extent ceased. On the 21st the depression had advanced as far as Bankoora, pressure falling briskly at a few stations in that neighbourhood and slowly over the rest of the province. There was no further increase of intensity, and it was evidently beginning to fill up, the area within which defect was more than a tenth of an inch including the greater part of South-West Bengal and Orissa and the eastern half of Chutia Nagpur, and the largest defect being only ·13 inch at Midnapore. Wind velocity increased to rather more than 20 miles an hour in the north-west corner of the Bay, so that weather was never stormy to the rear of the depression, vessels arriving from the Bay reporting only fresh or strong breezes with rain squalls and rough sea. Rainfall diminished in Orissa and became more general and heavy in South-West Bengal and Chutia Nagpur, while general light rain was received in the other districts. On the 22nd the depression had left the province, and pressure was lowest in South Behar; but as pressure was rising very slowly in the southern districts, a diffused shallow low-pressure area covered the whole of the western half of the province. Ordinary monsoon weather prevailed, light rain falling at almost all stations, and very few heavy falls occurring; but in South Behar and the north of Chutia Nagpur falls were nearly all between 1 and 2 inches. On the 23rd a brisk rise of pressure set in, continuing on the 24th, and general heavy rain fell in all districts except Orissa. Easterly winds continued in the northern districts till the 24th, but on this day westerly winds were blowing in South Behar and the southern districts, and on the last day of the week over the whole province. It would appear that after the filling up of the depression on the 23rd and 24th the inrush of westerly winds, interfering with the moist current following the depression from the Bay, has caused the much more generally heavy rain than fell about the middle of the week immediately after the passage of the depression.

Pressure—Changes have generally been small, never exceeding a tenth of an inch, and only on one or two days exceeding a twentieth of an inch; these occurring near the depression while passing over the province, and during the brisk rise on the 23rd and 24th. Defect was over a tenth of an inch in the western districts in the early part of the week, and as there was very little change till the 23rd, means for the week are generally considerably below the normal. In Orissa, South-West Bengal, Chutia Nagpur, and Behar, mean defect is over a twentieth of an inch, while in the eastern half of Bengal and Assam it is about four-hundredths of an inch.

Temperature—Owing to the almost continuous rain, has been everywhere below the nomal, defect in Behar being nearly 2°, in Chutia Nagpur 1·4°, Assam 1·3°, North Bengal 1·1°, South-West and East Bengal ·7°, and Orissa ·5°. On the first day of the week it fell rapidly in Behar and slowly over the western half, while it rose moderately in the eastern half of the province. On Sunday there was an almost general rise followed by slight irregular changes till Thursday the 24th, when a general fall set in and continued till the end of the week.

Rainfall—Though generally light or moderate, almost continuous rain has fallen in all districts, the number of rainy days being one and in Behar and Chutia Nagpur two above the average. The mean falls are consequently everywhere above the normal; the greatest difference occurring in Behar and Chutia Nagpur, where falls are double the normal. In Chutia Nagpur the average fall is 5·2 inches, or 2·4 inches above the normal; in South Behar 4·6 inches, excess being 2·3 inches; in North Behar 4·36 inches, excess 2 inches. The other falls are—East Bengal 4·2, North Bengal 4, Orissa 3·4, and South-West Bengal 2·5 inches, excess varying from half an inch in the last two to 1·4 inches in North Bengal.

Actual falls generally lie between 2 and 5 inches over the greater part of the province, but detached areas occur within which they are usually over 5 inches. These are—Chittagong, Backergunge, and Noakholly in East Bengal, the heaviest falls being 11 inches at Cox's Bazar, 8·5 inches at Fenny, and about 7·5 inches at Rangamati and Bauphal; Julpigoree and the Darjeeling Hills in North Bengal, Bhagatpore, Darjeeling, Kalimpong, and Kurseong reporting more than 10 and several others more than 7 inches; North Bhagulpore in North Behar, and Hazaribagh, Lohardugga, and Manbhoom in Chutia Nagpur. The heaviest falls in Behar and Chutia Nagpur are—Mozufferpore 7·8, Dehree 7·5, Sasseram 7·7, Arrah 14·5, Bickram 7, Hazaribagh 8, Karagdeha 7, Palamow 10·2, Raghunathpore and Jhalda 7 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 25th of July 1890:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·7	73·6	87·0	78·6	82·8	−0·5	3·45	2·91	+0·54	5·1	4·0	+1·1	10·67	9·98	24·95	20·80
South-West Bengal ...	93·3	75·6	88·3	78·4	83·4	−0·7	2·92	3·49	+0·43	5·4	4·5	+0·9	8·66	8·97	26·99	21·84
East Bengal	88·9	73·0	86·2	77·1	81·7	−0·7	4·20	3·28	+0·92	6·0	5·5	+0·5	15·52	12·17	36·10	34·80
North Bengal	91·3	75·1	88·2	78·2	83·2	−1·1	4·04	2·63	+1·41	5·5	4·4	+1·1	12·80	11·12	39·94	34·18
North Behar	91·4	75·5	88·3	78·5	83·4	−1·6	4·36	2·29	+2·07	4·9	3·4	+1·5	14·40	9·70	28·67	20·28
South Behar	91·4	71·7	87·4	78·3	82·9	−1·7	4·63	2·35	+2·28	6·1	4·1	+2·0	12·07	8·73	35·94	17·98
Chutia Nagpur	84·9*	70·9*	82·0*	72·3*	77·2*	−1·4*	5·22	2·78	+2·44	6·6	5·0	+1·6	11·14	9·98	22·26	19·60
Assam	93·5	75·3	88·3	77·1	82·7	−1·3										

* Chyebassa not included.

Meteorological Office, Bengal; C. Little,
The 29th July 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 20th to 26th July 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
July 1890...	20th ...	29·523	84·4	89·0	9·2	79·8	83·6	80·3	·991	79·0	86	0·04
,, ,, ...	21st ...	·472	84·2	89·0	9·7	79·3	84·6	81·3	1·025	80·0	86	0·74
,, ,,	22nd ...	·482	84·4	90·0	11·2	78·8	84·6	81·5	1·035	80·3	87	0·31
,, ,, ..	23rd ...	·518	81·4	84·9	7·1	77·8	81·6	80·5	1·028	80·1	95	1·56
,, ,,	24th ...	·593	81·9	86·0	8·2	77·8	80·4	78·5	·951	77·7	91	0·24
,, ,, ...	25th ...	·601	83·5	89·0	11·0	78·0	83·4	79·7	·965	78·2	84	0·01
,, ,, ...	26th ...	·569	84·3	88·9	9·3	79·6	85·1	81·5	1·028	80·1	85	

		Inches.
The mean 10 A.M. pressure of the seven days		29·536
		°
The mean temperature of the seven days		83·4
The extreme variation of temperature		12·2
The maximum temperature		90·0
		%
The mean 10 A.M. relative humidity of the seven days		88
		Inches
The total fall of rain from 20th to 26th July 1890		2·89

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 28th July 1890.

MEMORANDUM.

Monthly review of deaths registered in forty-five districts of Bengal for the month of April 1890.

[THE delay in the publication of this review is due to the non-receipt of the Gya district return, which was not received in this office till the 23rd instant, or nearly *three* months after the month to which it relates.]

The deaths registered in forty-five districts of Bengal during the month of April 1890 were 138,245, and correspond to an annual rate of 25·08 per 1,000 of the aggregate population of those districts, which is 65,859,534. The rate is 1·56 higher than the mean rate of corresponding periods of the five years 1885—89, and is also higher than the rate of the corresponding periods of any of the past five years except 1889, *vide* the figures below—

	April 1885.	April 1886.	April 1887.	April 1888.	April 1889.	Monthly average of five years, 1885—89.	April 1890.
Ratio of deaths per 1,000 of the population per annum	21·36	20·88	22·80	23·76	28·56	23 52	25·08

The following table shows the highest proportions of deaths registered during the month of April 1890, compared with the corresponding month of 1889 :—

Districts.	Ratio per *mille* during— April 1890.	April 1889.	*Districts.*	Ratio per *mille* during— April 1890.	April 1889.
Darjiling ...	... 49·56	... 44·16	Hughli ...	... 28·44	... 23·16
Bhagulpore ...	... 45 86	... 33·96	Pubna ...	... 27 72	... 29·52
Julpaiguri ...	.. 41 52	... 44·52	Backerganj ...	. 27·72	... 42 12
Noakhali ...	... 32·64	... 41·88	Shahabad ...	... 27·48	... 20·16
Rajshahye ...	. . 32 04	... 36·72	Serampore ...	... 27·24	... 21·60
Maldah ...	... 31·08	... 38·04	Birbhum ...	... 26 88	... 30 48
Hazaribagh ...	... 30·24	... 24·72	Patna .	26 88	... 18 60
Jessore ...	... 29·88	... 28 68	Gya ..	... 26·88	... 30 16
Purneah ..	... 29 76	.. 98·04	Bogra ...	... 26·52	... 28 08
Durbhanga ...	... 29·64	... 15·24	Howrah ...	... 25·80	... 20·40
Monghyr ...	29 16	... 23 76	Faridpore ...	... 25·80	... 37·68
Rungpore ...	... 28·56	... 25·44	Dinajpur ...	... 25 56	... 33 60

The total mortality during the month under review from the several registered death-causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89 :—

	Ratio per *mille* during— April 1890.	April 1889.	Monthly average of five years 1885—89.
Cholera	3·00	6·00	3 84
Small-pox	·36	·24	·12
Fever	17·64	17·64	15·24
Bowel-complaints	·60	·72	·72
Injury	·24	·24	·24
Other causes	3·00	3·48	2 88

The highest annual death-rates from the several registered death-causes occurred in the following districts :—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Bhagulpore ...	21·84	Chumparun ...	2·40	Julpaiguri ...	38 76	Poori ...	12·24
Durbhanga ...	8·88	Patna ...	2·16	Darjiling ...	36·12		
Purneah ...	8·88	Poori ...	2·16	Rajshahye ...	28·92		
Faridpore ...	6·84			Noakhali ...	27·24		
Maldah ...	6·84			Hazaribagh ...	26·28		
Monghyr ...	6·00			Pubna ...	24·96		
Chumparun ...	5·16			Shahabad ...	24 24		
Jessore ...	4 44			Rungpore ...	23 88		
Backerganj ...	3·96			Gya ...	23·88		
Tipperah ...	3·72			Jessore ...	23·28		
Mymensing ...	3·24			Dinajpur ...	22 92		
Khulna ...	3·12			Bogra ...	22·68		
Dacca ...	3·00			Maldah ...	22 32		
Rungpore ...	2·76			Purneah ...	20 28		
Howrah ...	2·68						
Hughli ...	2·64						
Murshedabad ...	2·28						
Noakhali ...	2 16						
Patna ...	2 04						

The mortality of the month under review, according to *Sex*, *Class* and *Age*, was distributed as follows :—

According to Sex

	Ratio per mille.
Males	27·84
Females	22·44
Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population ...	124

According to Class

	Ratio per mille.
Christians ...	11·40
Hindus ...	25 32
Mahomedans ..	25·20
Buddhists	15 96
Other classes .	20 16

According to Age

	Ratio per mille
Under 1 year	160 80
1 and under 5 years	28 08
5 ,, 10 ,, ...	13 68
10 ,, 15 ,, ...	12 12
15 ,, 20 ,, ...	16 68
20 ,, 30 ,,	16·68
30 ,, 40 ,, .	18·96
40 ,, 50 ,, ...	24 96
50 ,, 60 ,, ...	36 00
60 years and upwards ...	57·36

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. GREGG, *Dep. Publ Health, Camb.*,
Sanitary Commissioner for Bengal.

The 24th July 1890.

1	2	3			4							5							6		7		8		9
		POPULATION.			MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
					DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DIVISIONS.	DISTRICTS.	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN ...	Burdwan	668,295	723,528	1,391,823	186	24	2,074	49	43	526	2,824	·84	·12	17·88	·36	·36	4·44	24·24	23·04	26·64	1,471	1,353	26·40	23·44	117
	Bankura	507,156	534,616	1,041,752	29	32	1,296	46	39	372	1,804	·24	·36	14·88	·48	·24	4·20	20·76	17·64	27·84	1,000	804	23·64	18·90	131
	Birbhum	381,563	412,863	794,428	64	4	1,233	9	7	501	1,820	·96	·06	18·60	·12	·09	7·36	26·48	31·56	30·48	943	877	29·64	25·44	116
	Midnapore	1,243,195	1,272,370	2,515,565	190	209	3,496	183	54	623	4,764	·84	·96	16·56	·84	·24	3·89	22·68	25·22	25·96	2,495	2,269	24·00	21·36	112
	Hughli	315,665	347,385	663,050	149	26	1,065	98	13	222	1,573	2·64	·36	19·20	1·68	·12	3·96	28·44	29·48	23·16	863	710	32·76	24·48	133
	Serampore	174,386	177,589	351,955	25	12	561	72	20	109	799	·84	·36	19·08	2·40	·60	3·72	27·24	23·40	21·60	441	358	30·24	24·12	125
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	174	38	1,626	170	33	331	2,372	2·04	·36	19·20	1·92	·36	3·84	27·96	27·84	22·68	1,304	1,063	31·92	24·36	131
PRESIDENCY ...	Howrah	316,479	318,902	635,381	91	68	740	181	29	261	1,370	2·68	1·30	13·04	3·48	·48	4·92	25·80	26·16	29·40	766	604	29·04	22·68	128
	24-Pergunnahs ...	860,841	812,521	1,673,362	222	55	2,062	73	64	223	2,699	1·56	·36	14·76	·48	·56	1·56	19·32	24·84	17·76	1,481	1,219	30·64	17·84	115
	Nuddea	805,779	849,942	1,655,721	82	26	2,054	34	49	355	2,590	·48	·12	14·88	·12	·24	2·52	18·72	17·76	30 24	1,547	1,043	23·04	14 64	157
	Jessore	959,271	960,104	1,939,375	730	12	3,778	14	61	237	4,853	4·44	·07	23 28	·08	·36	1·44	29 88	24 72	28·56	2,641	2,192	31·00	25·72	121
	Murshidabad	586,483	640,307	1,226,790	237	21	1,528	18	31	251	2,387	2·16	·12	17·88	·12	·24	2·40	21·28	23·20	41·40	1,300	1,087	26·52	20·28	131
	Khulna	568,402	511,546	1,079,948	284	3	1,517	23	33	292	2,157	3·12	·02	16·80	·24	·36	3·24	21·84	23·32	22 44	1,188	969	25·08	23·63	110
RAJSHAHYE ...	Dinajpur	782,292	732,054	1,514,346	102	7	2,897	8	15	209	3,238	·72	·04	22·92	·06	·10	1·56	25·56	33·76	31·68	1,862	1,376	23·56	22·44	127
	Rajshahye	660,710	678,893	1,339,603	141	1	3,230	7	35	173	3,587	1·20	·008	28·92	·06	·24	1·44	32·04	26·04	38·72	1,945	1,642	35·28	28·92	121
	Rungpore	1,067,701	1,030,263	2,097,964	408	2	4,152	23	26	264	4,965	2·76	·003	23·88	·12	·12	1·44	28·36	28·92	25 44	2,789	2,266	31 32	25·68	121
	Bogra	372,198	361,200	734,393	3	2	1,337	6	21	207	1,626	·04	·02	22·68	·09	·24	3·36	26·52	23·52	23·08	922	704	29·64	23·28	127
	Pubna	648,311	663,417	1,311,728	181	...	2,739	15	22	84	3,041	1·56	...	24·96	·12	·12	·72	27·78	20·52	29·52	1,701	1,340	31·44	24·12	130
	Darjiling	89,351	66,294	155,645	1	1	470	57	7	108	644	·07	·07	36·12	4·32	·48	8·28	49·56	41·64	44 16	371	273	49·80	40·92	100
	Julpaiguri	305,972	276,418	582,390	32	4	1,682	26	15	59	2,018	·60	·04	38·76	·48	·24	1·44	41·52	37·32	41·52	1,167	851	45·72	36·48	124
DACCA	Dacca	1,033,862	1,082,487	2,116,350	546	23	3,090	121	65	502	3,377	3·00	·12	11·40	·60	·36	3·36	19·08	19·92	33·36	1,911	1,466	21·08	16·20	136
	Faridpore	805,989	825,745	1,631,734	439	14	2,110	49	58	363	3,024	6·84	·09	15·48	·24	·36	2·64	25 80	21·72	37·68	1,942	1,552	23·80	19·92	126
	Backerganj	973,479	927,410	1,900,889	629	12	2,481	61	116	1,115	4,408	3·96	·07	15·60	·36	·09	6·96	27·72	32·64	42·12	2,433	1,975	29·88	25·44	117
	Mymensing	1,555,840	1,501,103	3,056,943	855	85	3,587	73	74	535	5,209	3·24	·24	14·04	·24	·24	2·04	20·40	18·48	23·04	2,957	2,252	23·80	18·00	128
CHITTAGONG ...	Chittagong	531,649	600,692	1,132,341	165	...	1,364	84	46	229	1,728	1·08	...	13·32	·84	·48	2·40	18 24	18·72	19 80	969	763	21·60	15·24	141
	Noakhali	415,248	405,524	820,772	148	...	1,845	19	39	162	2,213	2 16	...	27·24	·24	·48	2·28	32 64	36·24	41·88	1,184	1,049	34·20	30·96	110
	Tipperah	768,450	745,911	1,514,361	476	7	1,728	79	55	302	2,647	3 72	·04	13·68	·60	·36	2·28	20 88	24·72	30·12	1,410	1,237	21·84	19·80	110
PATNA	Patna	856,561	895,058	1,751,559	314	321	2,590	150	54	506	3,935	2·04	2·16	17·64	·96	·36	3·36	26·88	18·36	18 60	2,073	1,982	29·04	24·96	116
	Gya	1,043,441	1,081,241	2,124,682	47	139	4,243	19	69	263	4,780	·24	·72	23·88	·09	·36	1·44	26·88	18·48	30·16	2,574	2,206	29·52	24·48	120
	Shahabad	950,256	1,014,659	1,964,909	22	75	3,967	24	53	344	4,505	·12	·36	24·24	·12	·24	2·04	27·48	17 88	20 16	2,329	1,976	31·92	23·28	137
	Mozufferpore	1,285,751	1,316,329	2,582,080	87	206	3,225	147	58	374	4,099	·36	·96	14·88	·48	·24	1·68	18·96	21·24	12·84	2,259	1,840	21·36	16·68	128
	Durbhanga	1,295,788	1,337,659	2,633,447	1,957	113	3,944	121	36	347	6,518	8·88	·48	17 88	·48	·12	1·36	29·64	25·92	15·24	3,572	2,946	33·00	26·40	125
	Sarun	1,985,847	1,199,532	2,285,679	150	174	1,740	210	60	1,122	3,496	·72	·84	9·24	1·08	·24	5 88	18·36	15·48	21·00	1,977	1,519	21·84	15·12	144
	Chumparun	870,627	850,981	1,721,608	742	348	1,647	22	44	417	3,210	5·16	2·40	11·40	·12	·24	2·88	22·32	20·64	17·04	1,747	1,463	24·00	20·52	116
BHAGULPORE	Monghyr	969,124	1,000,650	1,969,774	1,900	14	3,361	111	63	318	4,787	6·00	·08	19·80	·60	·36	2·04	29·16	22·20	26·76	2,528	2,259	31·20	27·00	115
	Bhagulpore	979,119	987,039	1,966,158	3,585	8	3,100	61	36	648	7,435	21·84	·84	18·84	·36	·12	3·84	45·36	35·88	33·96	3,925	3,508	48·00	42·60	112
	Purneah	937,080	911,607	1,848,687	1,573	6	3,138	14	18	51	4,602	8 88	·03	20·28	·09	·10	·24	29·76	23·28	28·04	2,614	1,988	35·36	26·04	136
	Maldah	346,998	363,450	710,448	409	...	1,327	4	8	95	1,843	6·84	...	22·32	·06	·12	1·56	31·06	20·52	28·04	1,052	791	36·36	26·04	139
	Sonthal Pergunnahs...	785,330	782,763	1,568,093	77	12	1,749	29	19	240	2,126	·48	·06	13·32	·12	·12	1·80	16·20	14·64	19·20	1,188	938	19·12	14 28	127
ORISSA	Cuttack	877,702	917,363	1,795,065	252	86	1,537	243	96	756	2,970	1·68	·48	10·20	1·56	·60	5·04	19·80	30·36	25·80	1,578	1,392	21·48	18·12	118
	Poori	446,609	441,878	888,487	131	161	821	165	41	910	1,829	1·68	2·16	5·64	2·16	·48	12·24	24·60	37·44	43·32	1,012	817	27·12	22·08	123
	Balasore	461,461	483,819	945,280	42	13	796	333	34	474	1,691	·48	·12	10·08	4·20	·36	6 09	21·36	23·76	46·56	879	821	22·56	20·28	111
CHOTA NAGPORE.	Hazaribagh	544,903	559,839	1,104,742	3	...	2,422	48	50	266	2,787	·02	...	26·28	·48	·48	2·88	30·24	20·64	24·72	1,510	1,277	33·24	27·36	121
	Lohardugga	796,657	812,587	1,609,244	...	14	2,021	137	18	635	2,825	...	·09	15·00	·96	·12	4·68	21·00	16·56	21·84	1,583	1,242	23·76	18·24	130
	Singbhum	226,681	227,094	453,775	3	4	583	55	13	152	810	·07	·09	15·36	1·44	·24	3·96	21·36	20·16	22·08	461	349	24·36	18·36	132
	Manbhum	325,328	332,900	1,058,228	17	64	1,567	64	22	370	2,104	·12	·72	17·76	·72	·24	4·08	23·76	20·28	25·44	1,155	949	26·28	21·36	123
	TOTAL FOR THE PROVINCE.	32,063,709	33,195,834	65,259,534	17,089	2,410	96,373	3,365	1,820	16,088	138,245	3·00	·36	17·64	·60	·24	3·00	25·08	23·16	23·56	75,897	62,348	27·84	22·44	124

		10					11					12												13					
		MORTALITY ACCORDING TO—																											
		Class										Age																	
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM					DEATHS										RATIO PER 1,000 OF POPULATION PER ANNUM.									
DIVISIONS.	DISTRICTS	Christians	Hindus	Mahomedans.	Buddhists	Other classes	Christians.	Hindus	Mahomedans.	Buddhists.	Other classes	Under 1 year	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
BURDWAN	Burdwan	2	2,136	484			26·28	24·96	22·08			528	293	144	184	179	385	362	317	251	352	201·24	18·36	10·32	9·24	17·52	18·00	19·56	24·84	31·08	58·04
	Bankura		1,579	84		141		28·76	21·72		19·92	379	322	138	80	125	194	169	151	125	225	165·48	21·84	10·92	6·85	15·84	12·72	13·80	26·16	21·60	48·48
	Birbhum		1,446	349		25		28·08	25·68		20·76	549	293	194	67	82	155	167	124	131	238	394·68	30·48	12·36	9·24	14·64	13·68	16·12	17·16	27·00	61·80
	Midnapore	3	4,149	305		307	48·60	22·20	22·20		31·32	732	543	358	205	236	589	506	456	422	674	149·40	25·56	12·36	9·84	12·36	14·88	16·56	23·28	35·40	59·04
	Hughli	1	1,2-8	364			27·12	18·04	8·71			246	131	94	64	87	197	226	159	161	208	174·09	26·52	16·44	12·36	17·40	18·24	25·32	25·20	40·32	67·44
	Serampore		659	141			27·00	28·32				118	94	78	36	36	93	95	76	74	99	141·24	35·28	27·72	14·16	13·68	15·72	19·56	22·20	35·04	69·96
	Total (Hughli including Serampore)	1	1,868	505			18·24	27·12	21·92			364	225	172	100	123	290	331	235	235	307	161·88	29·64	20·16	13·26	16·20	17·40	23·28	24·12	36·52	65·28
PRESIDENCY	Howrah	2	1,083	280			11·64	26·04	25·32			254	174	113	61	63	147	123	95	121	219	163·56	30·72	17·28	11·88	13·20	14·52	15·72	18·72	28·04	67·68
	24-Pergunnahs	9	1,694	906			10·56	19·08				359	363	123	167	300	298	214	158	371	97·80	22·68	17·52	9·12	14·64	11·52	11·88	14·52	18·12	40·68	
	Nuddea	6	1,155	1,429			11·16	18·96	18·60			533	335	230	159	186	219	225	201	162	350	167·76	20·88	10·80	11·04	15·36	9·96	11·88	16·08	23·40	44·16
	Jessore		1,849	2,984				29·12	30·48			585	657	585	330	379	562	541	453	294	517	129·96	22·76	22·92	20·16	20·72	21·00	24·96	28·20	28·08	52·44
	Murshidabad		1,310	1,977				24·72	21·84			429	532	185	116	127	226	242	236	139	303	180·96	23·32	12·24	11·40	13·20	15·36	15·36	22·80	21·48	55·92
	Khulna		980	1 177				22·44	25·32			350	331	244	93	110	219	214	160	151	274	189·80	31·08	19·20	12·96	17·28	23·40	26·28	30·72	29·52	45·72
RAJSHAHYE	Dinajpur		1 436	1,742				24·96	26·16			503	337	210	162	168	504	497	376	197	284	173·33	23·16	9·84	12·96	13·68	13·68	18·00	18·96	29·28	52·56
	Rajshahye		689	2,898				28·56	33·00			546	556	260	243	279	456	404	349	175	200	208·92	41·04	20·04	21·60	32·04	23·76	25·68	28·92	29·40	45·72
	Rungpore		2,133	2 853				31·32	26·76			711	376	325	247	293	741	778	618	434	476	166·44	18·72	13·26	14·88	23·40	23·40	27·72	34·80	38·64	51·84
	Bogra		330	1 296				28·08	26·16			336	191	154	89	90	193	148	134	142	149	2·3·04	23·76	15·12	14·64	18·12	18·48	16·92	24·48	46·80	48·48
	Pubna		782	2,259				25·92	28·44			427	576	303	235	222	254	250	223	147	318	141·60	38·40	21·96	9·32	28·20	15·00	16·56	21·96	24·12	46·56
	Darjiling	2	612	21		9	28·44	57·72	30·60		5·76	70	78	39	44	44	103	103	73	37	48	268·44	57·48	23·98	33·60	39·96	35·28	59·40	63·96	61·20	82·68
	Julpaiguri		1,285	716		17		41·76	41·76		44·76	514	193	81	79	94	238	245	208	159	216	381·84	33·48	16·92	15·48	27·00	29·52	34·56	42·48	53·04	80·28
DACCA	Dacca	15	1,387	1,975			20·40	19·32	18·84			571	524	296	150	183	307	326	241	223	556	116·40	21·60	10·56	7·92	13·56	11·04	13·92	15·36	22·76	50·16
	Faridpore	6	1,286	2,252			28·16	23·16	27·60			484	611	383	197	206	354	371	320	247	407	143·88	34·32	16·20	13·56	20·52	15·84	19·80	24·60	30·12	49·80
	Backergunj	5	1,167	3,234	2		16·08	22·32	30·60	4·92		934	634	451	236	173	392	395	337	297	520	239·76	33·36	20·76	13·80	12·60	13·32	15·24	23·64	33·00	60·24
	Mymensing		1,655	3,470		84		20·04	19·44		38·76	575	736	541	271	291	674	563	493	375	740	92·52	21·48	12·96	10·88	13·56	14·64	16·20	22·32	28·80	51·84
CHITTAGONG	Chittagong	1	363	1,270			11·28	15·72	18·96	21·60		201	295	134	98	100	207	166	143	147	251	72·84	18·36	11·64	8·64	13·20	14·76	14·40	17·64	26·16	48·84
	Noakhali	1	494	1,718			20·40	27·96	31·20			409	499	221	105	94	163	144	130	121	226	210·84	53·40	25·44	14·04	16·20	14·04	16·32	22·32	31·08	53·28
	Tipperah		988	1,679				22·80	24·04			357	357	220	140	156	359	249	195	173	392	131·16	29·52	11·16	10·80	17·16	15·96	17·64	25·08	39·52	58·20
PATNA	Patna	7	3,424	504			32·40	25·64	28·32			681	736	294	141	114	311	295	351	382	630	197·88	41·64	15·24	10·92	12·12	12·72	13·80	22·44	3··60	58·80
	Gya		4,179	602				26·40	30·96			528	513	252	176	157	422	516	457	696	865	148·08	22·08	10·32	9·96	13·44	14·28	19·56	34·80	58·56	81·96
	Shahabad		4,172	333				27·48	27·12			576	447	304	154	144	515	519	562	5 0	784	153·96	21·84	8·85	9·60	11·44	18·84	20·76	35·28	58·08	73·20
	Monufferpore		3,680	439				19·32	16·68			490	827	295	155	110	316	400	459	436	620	132·24	30·48	8·85	7·20	7·80	9·12	12·24	19·80	32·64	48·24
	Durbhanga	1	5 755	762			36·84	29·64	29·52			622	1,199	641	291	262	528	767	603	606	703	148·32	44·28	19·08	13·62	17·52	23·04	21·00	25·68	45·80	60·24
	Sarun		3 096	461				18·36	17·76			63,	592	198	103	116	318	284	314	316	630	142·20	25·32	7·05	5·16	9·16	10·56	9·72	15·60	26·58	53·88
	Chumparun	6	1,850	384			37·08	22·80	18·96			431	403	280	165	136	360	414	331	338	352	116·88	23·76	13·65	11·28	14·16	14·46	18·24	22·08	39·00	44·16
	Monghyr	1	4 261	525			16·92	28·80	33·48			635	927	359	216	158	391	384	475	502	724	206·04	44·04	14·28	13·80	13·80	15·00	15·84	27·84	49·56	76·80
BHAGULPORE	Bhaguipore	1	6,841	591			20·76	46·44	38·16			728	1,067	722	531	463	1,031	1,045	715	548	543	237·60	55·56	27·72	31·32	39·24	36·84	41·16	45·00	65·04	68·04
	Purneah		3,012	1,590				33·48	24·72			834	376	345	320	244	764	730	602	380	487	105·96	21·12	15·24	20·16	21·36	29·40	29·88	38·40	45·36	62·76
	Maldah		1,067	776				33·72	28·20			257	321	150	102	106	247	207	154	103	216	144·12	46·08	16·44	16·68	21·24	24·60	24·60	27·48	32·64	60·00
	Sonthal Pergunnahs	1	1,233	165		727	3·84	17·40	18·12		14·28	3·3	346	207	115	123	252	206	161	194	199	124·08	14·24	8·52	7·56	12·96	13·08	11·64	14·88	29·64	39·96
ORISSA	Cuttack	1	2,911	58			5·04	19·92	14·64			560	340	211	127	177	299	286	282	287	401	178·92	17·88	9·36	7·92	15·48	11·76	14·28	21·12	29·76	42·72
	Puori	2	1,806	31			29·28	24·72	17·88			32·	168	125	71	71	186	169	176	191	362	253·68	17·76	11·76	9·48	13·72	14·04	15·12	25·08	38·76	57·84
	Hazaree		1,660	30		1		21·72	15·12		2·40	419	184	79	43	72	164	158	144	106	267	244·80	18·96	6·72	4·92	11·76	12·12	14·16	18·60	36·24	66·48
CHOTA NAGPORE.	Hazaribagh	1	2,469	270		47	21·72	31·92	30·48		6·48	536	348	149	92	63	242	312	295	300	450	185·10	25·68	9·48	9·36	9·96	16·68	23·64	37·08	65·04	124·08
	Lohardugga	16	1,268	255		1,226	5·28	17·40	39·48		24·60	443	311	195	116	140	317	333	308	206	393	124·80	15·60	8·52	7·68	14·52	14·28	17·76	27·96	41·88	73·44
	Singbhum	3	798	9			12·00	21·36	46·32			158	111	69	33	46	79	91	96	82	63	189·48	21·60	11·04	7·68	14·40	12·72	16·92	30·00	45·66	38·76
	Manbhum		1,826	109		167		23·16	28·68		30·48	424	321	146	121	121	286	210	156	173	225	177·72	27·60	9·60	13·86	15·96	18·76	17·16	21·48	36·48	51·72
	TOTAL FOR THE PROVINCE	93	90,335	44,909	2·6	2,801	11·40	25·32	25·20	15·96	20·16	20,784	19,998	11,343	6,823	6,972	15 423	15,097	13,296	11,717	17,728	169·80	28·08	13·68	12·12	16·68	16·68	18·96	24·96	36·04	57·36

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dip Publ. Health, Camb*,

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 12th July 1890.

Births.

The births registered during the week ending with Saturday, the 12th July 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 18·2 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·3 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1886 and 1889—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	23·2	17·7	18·5	19·9	18·2	19·5	18·2

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 21st June 1890.	28th June 1890.	5th July 1890.	12th July 1890.	Towns.	Weeks ending— 21st June 1890.	28th June 1890.	5th July 1890.	12th July 1890.
Burdwan	7·6	19·8	16·8	13·7	Naraingunj	58·0	12·4	4·1	20·7
Midnapore	3·1	20·1	17·0	23·2	Chittagong	23·5	21·1	42·3	28·2
Hughli and Chinsurah	14·8	18·1	26·3	18·1	Comillah	11·5	38·5	34·7	3·8
Serampore	29·4	27·5	25·5	13·7	Patna	7·8	11·4	10·1	11·4
Utterpara	9·4	9·4	37·7	...	Gya	12·3	21·9	14·3	29·4
Howrah	15·5	13·2	21·2	17·2	Arrah	17·9	10·8	14·4	23·9
Bali	10·5	14·0	10·5	28·1	Mozufferpore	18·2	15·8	13·4	18·2
Kishnagar	9·5	26·5	1·9	17·0	Durbhanga	17·3	28·3	13·4	22·8
Ranaghat	...	6·0	18·0	18·0	Chupra	3·0	6·0	7·0	12·1
Santipore	8·8	17·5	12·3	10·5	Bhagulpore	17·2	21·7	29·9	19·9
Jessore	...		6·1	6·1	Monghyr	25·5	24·4	14·5	38·9
Rampore Beauleah	36·8	34·2·	34·2	18·4	Purneah	...	3·5	17·3	3·5
Darjiling	59·3	...	14·8	37·0	Poori	29·4	14·7	23·1	14·7
Dacca	7·8	9·7	11·0	9·7					

It will be seen that last week the highest birth-rate was returned from Monghyr (38·9), and the lowest from Purneah (3·5). No births were registered during the week in Utterpara town.

Deaths.

The deaths registered during the week under review correspond to an annual rate of 21·4 per 1,000 of the population. The rate of the week is 5·2 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	36·2	23·5	24·0	21·1	28·6	26·6	21·4

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 21st June 1890.	28th June 1890.	5th July 1890.	12th July 1890.	Towns.	Weeks ending— 21st June 1890.	28th June 1890.	5th July 1890.	12th July 1890.
Burdwan	15·3	19·8	16·8	22·9	Naraingunj	16·6	20·7	8·3	24·8
Midnapore	20·1	26·3	21·7	23·2	Chittagong	16·4	23·5	37·6	39·9
Hughli and Chinsurah	19·7	27·9	23·0	21·3	Comillah	11·5	34·7	46·2	26·9
Serampore	15·7	29·4	29·4	29·4	Patna	15·3	14·3	15·3	14·9
Utterpara	28·3	...	9·4	18·9	Gya	34·8	27·3	26·0	33·1
Howrah	12·0	8·6	8·6	11·5	Arrah	37·1	46·5	31·1	35·9
Bali	17·5	10·5	24·6	3·5	Mozufferpore	26·3	36·5	31·6	31·6
Kishnagar	...	...	13·2	3·8	Durbhanga	21·2	20·0	17·3	23·6
Ranaghat	6·0	...	6·0	18·0	Chupra	14·1	19·1	8·0	21·1
Santipore	15·8	7·0	14·0	8·8	Bhagulpore	18·1	18·3	15·4	15·4
Jessore	36·7	12·2	18·4	30·6	Monghyr	17·2	19·0	9·0	25·3
Rampore Beauleah	23·6	15·8	15·8	10·5	Purneah	10·4	27·7	10·4	13·9
Darjiling	37·0	59·3	51·9	22·2	Poori	363·0	246·5	86·0	65·0
Dacca	17·5	19·5	21·4	35·6					

It will be seen that last week the highest mortality occurred in the town of Poori (65·), and the lowest in Bali (3 5).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Other causes.*	Ratio per mille
Arrah ...	15 5	Jessore ..	30 6	Poori ...	16·8
Midnapore ...	13 9	Poori ...	29 3	Serampore ...	13 7
Mozufferpore .	12 2			Gya ..	13 0
Poori ...	10 5			Monghyr .	9 9
Serampore .	7 8				
Chupra ..	7 0				
Monghyr	4 5				

The total mortality from the several registered death-causes in the twenty-seven towns amounted to 3·7 from cholera, against 3 1 per 1,000 in the preceding week; ·5 from small-pox, against the same ratio; 8 6 from fever, against 8 5; 2·1 from bowel-complaints, against 1 9; ·5 from injury, against ·4; and 6· from other causes, against 5 6 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille	*According to Age.*	Ratio per mille
Males	23 0	Christians ...	22 4	Under 1 year ...	196 7
Females	19 7	Hindus ...	22·7	1 and under 5 years ...	29 7
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	116	Mahomedans ...	18 4	5 „ 10 „ ...	13 7
				10 „ 15 „ ...	15 7
				15 „ 20 „ ...	10 9
				20 „ 30 „ ...	11 8
				30 „ 40 „ ..	13 1
				40 „ 50 „ ...	12 5
				50 „ 60 „ ...	22 8
				60 years and upwards ...	46 7

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 28th July 1890. *Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.																Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.												
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of Population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
																													Males.	Females.	
Burdwan ...	Burdwan	16,063	16,017	34,080	4	5	9	6·1	7·6	13·7	80	...	1	9	2	2	1	15	...	1·5	13·7	3·1	3·1	1·5	22·9	16·8	8	7	23·0	22·7	101
Midnapore ...	Midnapore ...	16,927	16,633	33,560	4	11	15	6·2	17·0	23·2	36	9	...	2	1	...	3	15	13·9	...	3·1	1·5	...	4·6	23·2	21·7	9	6	27·6	18·8	146
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	4	7	11	6·6	11·5	18·1	55	...	2	4	1	...	6	13	...	3·3	6·6	1·6	...	9·8	21·3	23·0	7	6	23·0	19·7	116
Serampore ...	Serampore ...	13,559	12,937	26,496	6	1	7	11·7	2·0	13·7	600	4	...	1	2	1	7	15	7·8	...	2·0	3·9	2·0	13·7	29·4	29·4	9	6	34·5	24·1	143
	Utterpara	3,046	2,464	5,510	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	...	...	9·4	...	9·4	18·9	9·4	1	1	17·1	21·1	81
Howrah ...	Howrah	53,153	37,660	90,813	17	13	30	9·7	7·4	17·2	130	3	...	5	3	1	8	20	1·7	...	2·9	1·7	·6	4·6	11·5	8·6	12	8	11·7	11·0	106
	Bali	7,836	6,979	14,815	3	5	8	10·5	17·5	28·1	60	...	...	...	...	...	1	1	...	...	...	...	...	3·5	3·5	24·6	...	1	...	7·5	No male death.
Nuddea ...	Kishnagar ...	13,363	14,114	27,477	4	5	9	7·5	9·5	17·0	80	...	...	1	...	...	1	2	...	...	1·9	...	...	1·9	3·8	13·2	2	...	7·8	...	No female death.
	Ranaghat	4,028	4,655	8,683	1	2	3	6·0	12·0	18·0	50	1	...	1	...	...	1	3	6·0	...	6·0	...	...	6·0	18·0	6·0	3	...	38·7	...	Ditto.
	Santipore	13,708	15,979	29,687	5	1	6	8·8	1·7	10·5	500	2	...	3	...	...	...	5	3·5	...	5·3	...	...	...	8·8	14·0	3	2	11·4	6·5	175
Jessore ...	Jessore	4,830	3,665	8,495	1	...	1	6·1	...	6·1	No female birth.	...	...	5	...	...	...	5	...	...	30·6	...	...	...	30·6	15·4	3	2	32·3	23·4	113
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	4	3	7	10·5	7·9	18·4	133	...	...	2	1	...	1	4	...	...	5·3	2·6	...	2·6	10·5	15·8	1	3	4·8	17·3	27
Darjiling ...	Darjiling	4,579	2,439	7,018	3	2	5	22·2	14·8	37·0	150	...	...	2	1	...	...	3	...	...	14·8	7·4	...	...	22·2	51·9	1	2	11·4	42·6	26
Dacca ...	Dacca	42,782	37,379	80,161	4	11	15	2·6	7·1	9·7	36	...	1	10	2	3	8	24	...	·6	6·5	1·3	1·9	5·2	15·6	21·4	17	7	20·7	9·7	213
	Narainganj ...	7,695	4,866	12,561	2	3	5	8·3	12·4	20·7	66	...	...	2	...	...	4	6	...	...	8·3	...	...	16·5	24·8	8·3	1	5	6·8	52·5	12
Chittagong ...	Chittagong ...	13,340	8,790	23,130	5	7	12	11·7	16·4	28·2	71	3	1	6	2	2	3	17	7·0	2·3	14·1	4·7	4·7	7·0	39·9	37·6	11	6	42·9	35·5	121
Tipperah ...	Comillah	8,153	5,353	13,506	1	...	1	3·8	...	3·8	No female birth.	...	...	5	1	1	...	7	...	...	19·3	3·8	3·8	...	26·9	46·2	4	3	25·5	29·1	87
Patna	Patna City ...	78,762	81,475	160,237	17	18	35	5·5	5·8	11·4	94	6	...	16	7	...	17	46	1·9	...	5·2	2·3	...	5·5	14·9	15·3	22	24	14·5	15·3	94
Gya	Gya	38,290	37,831	76,121	26	17	43	17·8	11·6	29·4	153	3	...	25	...	...	19	47	2·0	...	17·1	...	...	13·0	32·1	23·0	21	26	28·5	35·7	79
Shahabad ...	Arrah	20,960	22,505	43,465	9	11	20	10·8	13·1	23·9	81	13	1	13	2	...	1	30	15·5	1·2	15·5	2·4	...	1·2	35·9	31·1	22	8	54·6	13·5	295
Mozufferpore.	Mozufferpore ...	23,084	19,658	42,742	9	6	15	10·9	7·3	18·2	150	10	1	6	6	1	2	26	12·2	1·2	7·3	7·3	1·2	2·4	31·6	31·6	11	15	24·9	38·7	63
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	18	11	29	14·2	8·6	22·8	163	4	...	14	2	...	10	30	3·1	...	11·0	1·6	...	7·9	23·6	17·3	17	13	26·2	20·9	125
Sarun	Chupra	25,116	26,554	51,670	7	6	13	7·0	5·0	12·1	140	7	2	3	4	...	5	21	7·0	2·0	3·0	4·0	...	5·0	21·1	8·0	15	6	31·1	11·7	265
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	14	8	22	12·7	7·2	19·9	178	1	...	12	...	...	4	17	·9	...	10·9	...	...	3·6	15·4	15·4	8	9	14·0	16·8	83
Monghyr ...	Monghyr	28,154	29,366	57,520	22	21	43	19·9	19·0	38·9	104	5	...	11	1	...	11	28	4·5	...	9·9	·9	...	9·9	25·3	9·0	16	12	29·6	21·2	139
Purneah ...	Purneah	8,463	6,553	15,016	1	...	1	3·5	...	3·5	No female birth.	...	...	3	1	...	...	4	...	...	10·4	3·5	...	...	13·9	10·4	3	1	18·4	7·9	233
Poori	Poori	13,247	11,537	24,784	3	4	7	6·3	8·4	14·7	75	5	2	14	2	...	8	31	10·5	4·2	29·3	4·2	...	16·8	65·0	86·0	17	14	66·7	63·0	105
	Total ...	550,986	510,588	1,061,574	194	177	371	9·5	8·7	18·2	100	76	11	175	42	11	122	437	3·7	·5	8·6	2·1	·5	6·0	21·6	20·1	244	193	23·9	19·7	116

		13					14					15									16								
		MORTALITY ACCORDING TO—																										
		Class.										Age.																
DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.									RATIO PER 1,000 OF POPULATION PER ANNUM.								
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	12	8	...	...	...	26·3	15·2	...	...	4	...	1	2	2	...	3	1	2	...	315·2	...	22·3	41·3	33·3	...	22·6	11·8	42·4	...
Midnapore ...	Midnapore ...	...	15	...	...	...	...	30·1	...	...	...	1	...	...	2	1	3	2	4	1	2	70·0	...	...	34·2	16·5	14·2	18·8	55·8	25·2	56·8
Hughli ...	Hughli and Chinsurah ...	...	11	2	...	...	...	22·6	16·9	...	...	5	2	1	...	...	...	1	1	...	3	322·8	46·9	18·0	...	...	...	9·1	12·5	...	75·3
Serampore ...	Serampore ...	...	15	...	...	...	...	30·9	...	...	...	1	1	2	1	1	...	5	1	1	2	73·2	28·6	41·4	23·4	23·8	...	52·3	15·4	27·2	74·8
	Utterpara	...	2	...	...	...	...	19·5	...	...	...	...	1	...	...	...	...	1	...	...	...	...	123·5	...	...	...	...	49·0	...	...	...
Howrah ...	Howrah	1	15	4	...	...	27·5	11·4	10·1	...	...	5	1	...	1	2	4	3	2	1	1	126·0	9·4	...	7·9	14·2	9·2	8·1	8·8	9·5	13·9
	Sali	...	1	...	...	...	...	3·9	...	...	...	1	...	...	...	...	...	...	...	...	...	143·6	...	...	...	...	...	...	...	...	...
Nuddea ...	Kishnagar	...	1	1	...	...	...	2·3	6·3	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	10·8	12·1	...	...	...
	Ranaghat	...	1	2	...	...	...	7·1	76·2	...	...	...	1	...	...	...	1	...	1	...	...	...	65·4	...	...	...	34·5	...	51·8	...	...
	Santipore	...	5	...	...	...	...	13·8	...	...	...	1	...	...	...	...	1	2	...	...	1	61·5	...	...	...	...	10·6	24·0	...	...	26·5
Jessore ...	Jessore	...	...	5	...	...	...	...	68·0	...	...	1	2	...	2	...	...	...	...	...	...	268·0	210·5	...	156·4	...	...	...	...	...	...
Rajshahye ...	Rampore Beauleah ...	...	3	1	...	...	...	15·7	5·3	...	...	...	...	1	...	...	3	...	...	...	...	...	...	25·6	...	...	37·5	...	...	...	...
Darjiling ...	Darjiling	...	2	...	...	...	...	34·0	...	...	...	1	1	...	...	...	...	1	...	...	...	429·8	80·9	...	...	...	...	36·3	...	...	...
Dacca ...	Dacca	...	16	3	...	...	...	20·6	10·6	...	...	3	4	2	...	...	4	1	1	4	5	82·2	23·2	16·5	...	...	13·6	4·5	6·2	42·9	46·7
	Naraingunj	...	...	6	...	...	...	...	80·6	...	...	4	...	...	...	...	...	...	...	2	...	745·5	...	...	...	...	...	...	...	135·6	...
Chittagong ...	Chittagong ...	1	3	13	...	...	65·3	26·9	44·2	...	...	3	...	2	1	1	5	1	2	1	1	277·1	...	41·6	20·2	21·5	56·2	15·6	46·1	47·9	65·8
Tipperah ...	Comillah	...	2	5	...	...	...	17·5	35·2	...	...	1	1	...	1	1	...	1	2	...	...	175·1	39·8	...	35·6	41·3	...	26·1	79·1	...	...
Patna	Patna City ...	...	41	5	...	...	...	17·9	6·4	...	...	10	8	4	2	1	5	4	2	3	7	120·6	28·5	12·4	7·2	4·7	9·0	8·9	8·5	11·9	26·4
Gya ...	Gya	...	41	6	...	...	...	35·5	19·4	...	...	16	5	1	1	...	...	3	5	3	13	464·8	40·9	7·4	7·7	...	...	12·3	26·6	23·7	131·3
Shahabad ...	Arrah	...	20	10	...	...	...	23·5	41·9	...	...	8	4	...	3	1	5	4	1	3	3	323·0	46·9	...	25·3	16·2	19·9	32·3	11·1	50·4	54·1
Mozufferpore ...	Mozufferpore ...	1	20	5	...	...	233·3	34·6	20·8	...	...	...	7	2	6	1	2	3	1	1	3	...	90·1	23·1	78·9	17·2	12·1	22·4	10·4	16·9	64·1
Durbhanga ...	Durbhanga ...	...	23	3	...	...	...	23·6	23·7	...	...	8	5	6	...	...	4	...	2	2	3	267·2	34·2	39·9	...	...	15·6	...	14·0	23·7	48·8
Saran	Chupra	...	17	4	...	...	...	22·3	17·5	...	...	5	...	3	1	2	3	1	1	3	2	184·3	...	26·2	10·4	30·0	16·9	6·7	8·6	37·7	30·6
Bhagulpore ...	Bhagulpore ...	...	13	4	...	...	...	17·0	12·1	...	...	4	3	2	1	3	1	1	...	1	1	174·2	28·8	17·7	8·3	37·3	4·8	5·6	...	12·3	14·4
Monghyr ...	Monghyr	...	19	9	...	...	...	23·1	37·2	...	...	10	5	...	1	...	3	2	1	3	3	350·2	41·8	...	9·1	...	15·1	11·7	8·2	39·2	43·5
Purneah ...	Purneah	...	2	2	...	...	...	11·3	16·4	...	...	1	...	...	2	...	1	...	...	...	...	183·7	...	...	87·0	...	15·8	...	...	...	...
Poori ...	Poori	...	30	1	...	...	...	63·6	247·6	...	...	3	2	2	3	1	3	4	2	3	9	514·9	57·9	46·4	55·4	23·0	29·5	51·3	31·3	69·9	259·1
	TOTAL ...	2	330	104	...	...	22·4	23·7	18·4	...	...	96	53	29	29	17	46	44	30	34	59	196·7	29·7	13·7	15·7	10·9	11·3	13·1	12·5	22·8	46·7

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dir. Publ. Health, Camb.*.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 26th July 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 26th July 1890.			Week ending Saturday, the 27th July 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	364	62,525	926	252	45,200	712
Jute	9	3,775	64	8	3,625	67
Firewood	84	46,675	684	76	30,050	455
Other articles	770	2,09,365	2,728	725	1,75,775	2,492
Total ...	1,232	3,22,340	4,402	1,061	2,54,650	3,726

Bengal Central Railway.

Abstract of principal commodities carried over the Bengal Central Railway during the month of May 1890, *as compared with the same month of the previous year.*

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	1,387	.....	2,156	11	1,577	2,167	.....	590
Cotton, raw	.....	8	1	19	8	20	.....	12
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	304	.....	388	5	304	393	.....	89
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
3.—Rice	29	46	27	124	75	151	.....	76
5.—Others	105	128	44	1,168	233	1,212	.....	979
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed	.....	15	.....	26	15	26	.....	11
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—		59	.....	273	59	273	.....	214
b.—Unscrewed	 9	53	31	24	62	45	17	.....
2.—Gunny-bags and cloth								
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	88	3	66	21	91	87	4	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	134	.....	87	.....	134	87	47	.....
3.—Others	258	.....	158	.....	258	158	100	.....
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly	106	302	126	1,589	408	1,715	.....	1,307
4.—Niger								
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	.....	1,774	3	57	1,772	60	1,712	.....
3.—Others	55	59	81	196	94	277	.....	183
Railway plant and rolling-stock	.....	.....	147	18	187	165	22	.....
Salt	365	.....	499	9	365	508	.....	143
Sugar—								
1.—Drained	61	400	17	2,362	551	2,379	.....	1,828
2.—Undrained	17	53	58	65	70	123	.....	53
Tobacco								
All other articles of merchandise—								
1.—Unmanufactured	502	425	365	329	1,017	695	322	.....
2.—Manufactured								
Total ...	3,490	3,413	4,244	6,287	7,289	10,531	2,234	5,485

Comparative Statement of the principal commodities carried over the Bengal Central Railway during the month of May 1890.

	Tons.
INCREASES.	
Betel-nuts	
Principally from the Bengal Central Flotilla Company.	1,713
DECREASES.	
Coal	
The decrease is due presumably to there being a sufficiency of stock at Bougong and Khoolna.	590
Jute, unscrewed	
The decrease was in despatches from Khoolna, and is said to be due to the dullness of the market.	214
Seeds	
The decrease was general throughout the district, and is said to be due to short crops. The market in Calcutta was also bad.	1,307
Sugar	
The foregoing remark applies to this item also. Maslandpur, Gobardanga, Jadabpur, Nabharan, Jhikargacha, and Jessore are the principal sugar-manufacturing stations, and all exhibit decrease; that from Jhikargacha being 18,379 maunds.	1,828

CALCUTTA, *the 26th July* 1890.

F. P. QUINLAN,
Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	233,176	2,37,670 0 0	19,43,891 10	4,20,996 6 0	19,072 0 0	6,77,738 6 0	65,908½	78,551	143,750½
Or per mile of railway ...	.....	155 12 9	.....	275 15 7	12 8 0	444 4 4	.....	.....	.....
For previous 3 weeks of half-year	408,244	3,94,158 13 0	34,39,786 0	7,54,949 7 0	32,052 10 0	11,81,160 14 0	112,757½	142,375½	255,133½
Total for 3 weeks ...	641,420	6,31,828 13 0	53,83,677 10	11,75,945 13 0	51,124 10 0	18,58,899 4 0	177,966½	220,926½	398,893
COMPARISON.									
Total for corresponding week of previous year	232,665½	2,42,615 14 3	24,94,255 20	4,99,556 0 3	21,061 0 9	7,63,762 15 3	65,319	93,549	158,868
Per mile of railway corresponding week of previous year ...	.....	158 10 4	.....	327 3 11	13 13 11	500 0 2	.....	.....	.....
Total to corresponding date of previous year	788,906½	7,42,319 1 3	69,23,527 30	14,58,875 5 9	50,068 2 7	23,51,252 10 0	193,777	275,794	469,571

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 20th July 1889			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	7,62,763	500	1,525½	6,77,738	444	1,525½	1,48,77,963	585	1,525½	1,29,97,950	583	.....	18,80,013

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	10,813	5,407 10 0	40,092 20	2,488 5 0	38 4 0	7,934 3 0	1,043	553	1,596
Or per mile of railway	190	94 8 8	700 20	43 8 0	0 10 8	138 11 4	.....	.....	.....
For previous 2 weeks of half-year	17,396	8,416 14 0	73,391 10	4,369 9 0	60 4 0	12,855 11 0	1,670	1,206	2,876
Total for 3 weeks	28,239	13,824 8 0	1,13,483 30	6,857 14 0	107 8 0	20,789 14 0	2,713	1 759	4,472
Comparison.									
Total for corresponding week of previous year	10,285½	5,195 7 4	46,479 10	2,400 0 0	27 8 3	7,682 15 7	923	819	1,742
Per mile of railway corresponding week of previous year	179	90 13 3	812 30	43 0 1	0 7 9	134 5 1	.....	.....	.....
Total to corresponding date of previous year	30,224	15,600 2 0	1,66,749 10	7,980 11 0	112 1 9	23,692 14 9	2,668	2,119	4,787

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs	Rs.	Rs.
57½	7,683	134	57½	7,934	139	57½	1,37,689	150	57½	1,48,403	162	10,714	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,907	4,382 1 0	3,696 30	131 12 0	7 10 0	4,401 7 0	913	55	968
Or per mile of railway	.....	193 9 7	.....	5 14 9	0 5 6	201 13 10	.....	.....	.....
For previous 2 weeks of half-year	36,922	8,987 15 0	8,598 0	306 0 0	13 8 0	9,277 7 0	1,545	105	1,650
Total for 3 weeks	54,829	13,310 0 0	12,294 30	437 12 0	21 2 0	13,768 14 0	2 458	160	2,618
Comparison.									
Total for corresponding week of previous year	17,094	4,000 0 11	5,372 10	193 14 0	6 1 6	4,200 0 5	931	37	968
Per mile of railway corresponding week of previous year	.....	179 12 5	.....	8 11 5	0 4 5	188 12 3	.....	.....	.....
Total to corresponding date of previous year	64,447½	15,041 3 4	18,528 20	587 14 0	9 7 6	15,638 8 10	2,745	115	2,860

Errata.—Receipts per mile of railway shown in the approximate return for the first 12 days of July 1890 as for coaching Rs. 412-9-8 and for merchandise and mineral traffic Rs. 3-13-1 should be Rs. 402-9-8 and Rs. 13-12-1 respectively.

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	4,200	180	22½	4,491	202	22½	98,276	276	22½	99,097	278	821	.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for first 12 days of July 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 12 days	310,850	1,18,680 0 0	7,01,840 0	1,36,630 0 0	22,530 0 0	2,77,840 0 0	38,965	52,130	91,095
Or per mile of railway	203	77 0 0	458 0	89 0 0	*2 0 0	183 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	...	.. ..
Total for 2 weeks ...	310,850	1,18,680 0 0	7,01,840 0	1,36,630 0 0	22,530 0 0	2,77,840 0 0	38,965	52,130	91,095
COMPARISON.									
Total for corresponding 13 days of previous year	315,010	1,21,016 0 0	8,36,305 0	1,36,780 0 0	23,256 0 0	2,81,052 0 0	43,568	43,712	87,280
Per mile of railway corresponding period of previous year ..	211	81 0 0	560 0	92 0 0	*3 0 0	176 0 0	.....	.....	.....
Total to corresponding date of previous year	315,010	1,21,016 0 0	8,36,305 0	1,36,780 0 0	23,256 0 0	2,81,052 0 0	43,568	43,712	87,280

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for first 13 days of July 1889.			Receipts for first 12 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,31,053	188	767	2,77,840	181	681	24,16,494	236	750	*25,55,214	235	1,41,720	.....

* Audited up to week ending 31st May 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for first 12 days of July 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 12 days ...	56,282	18,290 0 0	59,520 0	3,530 0 0	260 0 0	22,080 0 0	6,211	3,528	9,739
Or per mile of railway	225	73 0 0	238 0	14 0 0	1 0 0	88 0 0	.....	.....	.....
For previous weeks of half-year	.....	.	.....	.....	... ..	.....	.....	.....	.....
Total for 2 weeks ...	56,282	18,290 0 0	59,520 0	3,530 0 0	260 0 0	22,080 0 0	6,211	3,528	9,739
COMPARISON.									
Total for corresponding 13 days of previous year	61,874	19,386 0 0	63,978 0	3,911 0 0	132 0 0	23,429 0 0	6,472	4,122	10,594
Per mile of railway corresponding period of previous year ...	247	78 0 0	256 0	16 0 0	. ....	94 0 0	.....	.....	.....
Total to corresponding date of previous year	61,874	19,386 0 0	63,978 0	3,911 0 0	132 0 0	23,429 0 0	6,472	4,122	10,594

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for first 13 days of July 1889.			Receipts for first 12 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	23,429	94	125	22,08	88	125	2,03,276	108	125	*1,89,564	101	.....	13,712

* Audited up to week ending 31st May 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for first 12 *days of July* 1890, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 12 days	27,350	8,330 0 0	21,780 0	2,190 0 0	150 0 0	10,670 0 0	4,172	1,182	5,354
Or per mile of railway	159	48 0 0	127 0	13 0 0	1 0 0	62 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 2 weeks ...	27,350	8,330 0 0	21,780 0	2,190 0 0	150 0 0	10,670 0 0	4,172	1,182	5,354
Comparison.									
Total for corresponding 13 days of previous year ...	27,046	8,015 0 0	41,057 0	1,385 0 0	607 0 0	10,067 0 0	4,624	1,184	5,808
Per mile of railway corresponding period of previous year ...	162	47 0 0	244 0	8 0 0	4 0 0	59 0 0	.....	.....	.....
Total to corresponding date of previous year	27,046	8,015 0 0	41,057 0	1,385 0 0	607 0 0	10,067 0 0	4,624	1,184	5,808

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for first 13 days of July 1889.			Receipts for first 12 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	10,067	59	86	10,670	62	86	84,346	63	86	*92,274	72	7,928	.....

* Audited up to week ending 31st May 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for first 12 *days of July* 1890, *on* 27·25 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 12 days	6,070	2,100 0 0	28,490 0	1,500 0 0	20 0 0	3,620 0 0	1,000	775	1,775
Or per mile of railway	111	39 0 0	523 0	27 0 0	.....	66 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 2 weeks ...	6,070	2,100 0 0	28,490 0	1,500 0 0	20 0 0	3,620 0 0	1,000	775	1,775
Comparison.									
Total for corresponding 13 days of previous year ...	5,903	2,245 0 0	16,395 0	1,139 0 0	34 0 0	3,418 0 0	1,022	722	1,744
Per mile of railway corresponding period of previous year ...	108	41 0 0	301 0	21 0 0	1 0 0	63 0 0	.....	.....	.....
Total to corresponding date of previous year	5,903	2,245 0 0	16,395 0	1,139 0 0	34 0 0	3,418 0 0	1,022	722	1,744

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for first 13 days of July 1889.			Receipts for first 12 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st April 1890 to 12th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	3,418	63	27½	3,630	66	27½	28,997	71	27½	*28,706	70	.....	291

* Audited up to week ending 17th May 1890.

TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAY.

(TIRHOOT SECTION.)

Approximate Return of Traffic for the first 12 days of July 1890, on 315 (a) miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 315 miles open	60,959	21,115	2,54,102	26,253	3,627	50,995	8,522	11,578	20,100
Or per mile of railway	194	67	807	83	0	156*	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for one week ...	60,959	21,115	2,54,102	26,253	3,627	50,995	8,522	11,578	20,100
COMPARISON.									
Total for corresponding period of previous year on 273 miles open	81,654	30,385	3,76,374	31,545	6,236	68,166	9,224	10,815	20,039
Per mile of railway corresponding week of previous year ...	299	111	1,379	116	1	228*	.....	.....	.....
Total to corresponding date of previous year	81,654	30,385	3,76,374	31,545	6,236	68,166	9,224	10,815	20,039

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

(a) Due to opening of *Sitamarhi Extension* up to Sitamarhi (42 miles beyond Darbhunga) for goods traffic only.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot Section.

Receipts for first 12 days of July 1889.			Receipts for first 12 days of July 1890.			Total receipts from 1st April 1889 to 13th July 1889.			Total receipts from 1st 30th April 1890 to 12th July 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	68,166	250	315	50,995	162	273	5,86,487	153	277·89	6,48,839	167	62,352	.....

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 30th July 1890.

[REGISTERED No 29.] No. 32 of 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	791—810
PART IA.—Orders and Notifications by the Government of India	95—112
PART IB.—Orders by the Lieutenant-Governor of Bengal	219—266
PART II.—Advertisements	1143—1166
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General...	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22 :— A Bill to amend the Indian Paper Currency Act, 1882	23
(Not issued with this copy of the Gazette.)	
APPENDIX—Schedules of Estates under charge of the Administrator-General of Bengal	1—95
,, Marine Notification	1—5
SUPPLEMENT No. 32	1623—1672

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

August.			
Wednesday,	6th	Leave Maldah	By river.
Thursday,	7th	*En route* to Bhagulpore.	,,
Friday,	8th		
Saturday,	9th	Arrive Bhagulpore.	,,
Sunday,	10th	Halt.	
Monday,	11th		
Tuesday,	12th	Arrive Monghyr	,,
Wednesday,	13th	Halt.	
Thursday,	14th	Leave Monghyr	,,
Friday,	15th	*En route* to Bankipore.	
Saturday,	16th	Arrive Bankipore.	,,
Sunday,	17th	Halt.	
Monday,	18th		
Tuesday,	19th	Arrive Arrah.	By rail.
Wednesday,	20th	Arrive Dumraon.	,,
Thursday,	21st	Arrive Buxar. Join *Rhotas.*	By road.
Friday,	22nd	Arrive Ghazipur.	By river.
Saturday,	23rd	Halt.	
Sunday,	24th	Arrive Chupra.*	,,
Monday,	25th	Halt.	
Tuesday,	26th		
Wednesday,	27th	Arrive Sewan and Hutwa.	By road.
Thursday,	28th	Halt.	
Friday,	29th	Moniari	,,
Saturday,	30th	Arrive Bettiah	,,
Sunday,	31st	Halt.	
September.			
Monday,	1st		
Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari.	

* *Rhotas* will return to Calcutta.

Friday,	5th	Mozufferpore.	By rail.
Saturday, Sunday, Monday,	6th, 7th, 8th	Halt.	
Tuesday,	9th	Arrive Bankipore.	By rail.
Wednesday,	10th	Arrive Gya.	,,
Thursday,	11th	Halt.	
Friday,	12th	Return Bankipore.	,,
Saturday,	13th	Halt.	
Sunday,	14th	Arrive Durbhunga.	,,
Monday, Tuesday, Wednesday,	15th, 16th, 17th	Halt, including visit to Sitamarhi by rail, if open.	
Thursday,	18th	*Vid* Pertabgunge.	By rail. to Purneah.
Friday, Saturday,	19th, 20th	Halt.	
Sunday,	21st	Arrive Rungpore.	,,
Monday, Tuesday,	22nd, 23rd	Halt.	
Wednesday,	24th	Arrive Darjeeling.	,,

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.	Saturday,	13th	Arrive Gya.
Wednesday, Thursday, Friday,	10th, 11th, 12th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.	Sunday, Monday	14th, 15th	Halt.
			Tuesday,	16th	Return Bankipore.
			Wednesday,	17th	Leave Bankipore.
			Thursday,	18th	Arrive Purneah.

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt of Bengal.

No. 213A.

GENERAL.—*The 1st August* 1890.—Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Burdwan, is appointed temporarily to have charge of the Rampur Hât sub-division of the district of Birbhum.

The 2nd August 1890.—Mr. L. Palit, Officiating Joint-Magistrate and Deputy Collector, Tipperah, is allowed furlough for three months on medical certificate, under article 340 (*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. J. C. Price, Officiating Magistrate and Collector, Rajshahye, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 14th August 1890, or such subsequent date as he may avail himself of it.

Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Hajipur, Mozufferpur, is appointed to act as Magistrate and Collector of Rajshahye, during the absence, on leave, of Mr. J. C. Price, or until further orders.

Mr. N. D. Beatson Bell, Assistant Magistrate and Collector, Patna, is appointed to have temporary charge of the Hajipur sub-division, in the district of Mozufferpur, during the absence, on deputation, of Mr. F. S. Hamilton, or until further orders.

The 4th August 1890.—Maulavi Fuzlul Karim, Deputy Magistrate and Deputy Collector, Rungpur, is appointed to have charge of the Nilphamari sub-division of that district.

Babu Dinanath Mukerjee, Deputy Magistrate and Deputy Collector, Munshiganj, Dacca, is transferred to the Sadar station of the district of Rungpur.

Babu Sirish Chunder Ghose, Deputy Magistrate and Deputy Collector, Nilphamari, Rungpur, is transferred to Dacca, and is appointed to have charge of the Munshiganj sub-division of that district.

Babu Prossanna Coomar Karforma, Officiating Deputy Magistrate and Deputy Collector, Bogra, is transferred to the Sadar station of the district of Maldah.

This cancels the order of the 22nd ultimo, transferring Babu Girindra Chandra Banerjee, Deputy Magistrate and Deputy Collector, Lohardugga, to Maldah.

Babu Ram Nath Chatterjee, M.A., is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and is posted to the Sadar station of the Bogra district.

The 5th August 1890.—The order of the 24th February 1890, granting furlough for seven months to Mr. A. W. B. Power, Officiating Commissioner, Dacca, is cancelled.

Mr. E. R. Henry, Joint-Magistrate and Deputy Collector, on furlough, is appointed to be a Magistrate and Collector of the third grade, with effect from the 3rd May 1890, *vice* Mr. K. G. Gupta.

Mr. W. C. Macpherson, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, is confirmed in that grade, with effect from the 3rd May 1890, *vice* Mr. E. R. Henry, but will continue to act, until further orders, as District and Sessions Judge of Purneah.

Mr. R. T. Greer, Joint-Magistrate and Deputy Collector, is promoted substantively *pro tempore* to the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 3rd May 1890, *vice* Mr. W. C. Macpherson, but will continue to act, until further orders, as Magistrate and Collector of Tipperah.

Mr. W. R. Bright, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, is confirmed in that grade, with effect from the 3rd May 1890, *vice* Mr. W. C. Macpherson, but will continue to act, until further orders, as Deputy Commissioner, Southal Pergunnahs.

Mr. R. W. Carlyle, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 30th June 1890, but will continue to act, until further orders, as Magistrate and Collector of Chittagong.

Mr. C. A. Wilkins, District and Sessions Judge, Bhagulpur, on furlough, is promoted to the first grade of District and Sessions Judges, with effect from the 24th May 1890, *vice* Mr. W. F Meres, retired.

Mr. F. H. Harding, Joint-Magistrate and Deputy Collector, on furlough, is appointed to be a District and Sessions Judge of the second grade, with effect from the 24th May 1890, *vice* Mr. C. A. Wilkins.

Mr. T. L. L. Jenkins, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, on leave, is confirmed in that grade, with effect from the 24th May 1890, *vice* Mr. F. H. Harding.

Mr H. Cox, Joint-Magistrate and Deputy Collector, is promoted substantively *pro tempore* to the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 24th May 1890, *vice* Mr. T. L. L. Jenkins, but will continue to act, until further orders, as District and Sessions Judge of Faridpur.

Mr. T. Inglis, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, on furlough, is confirmed in that grade, with effect from the 24th May 1890, *vice* Mr. T. L. L. Jenkins.

Mr. E. F. Growse, Assistant Magistrate and Collector, on furlough, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 24th May 1890, *vice* Mr. T. Inglis.

POLICE.—*The 1st August* 1890.—Babu Satya Charan Mookerjee, Temporary Assistant Superintendent of Police, is posted to Murshidabad.

Mr. J. A. Cave-Browne, Temporary Assistant Superintendent of Police, Chittagong Hill Tracts, is transferred to Mymensingh.

Mr. H. A. Reily, Officiating Assistant Superintendent of Police, Monghyr, is transferred to the Chittagong Hill Tracts.

JAILS.—*The 4th August* 1890.—The undermentioned gentlemen are appointed to be visitors of the Gya Jail—

Babu Harihur Nath (senior). | Syed Khairat Ahmud.

REGISTRATION.—*The 4th August* 1890.—Mr. T. J. Mendes, Deputy Magistrate and Deputy Collector, Balasore, is also appointed to be Sub-Registrar of that district, with effect from the 29th May last, *vice* Babu Gopal Bulluv Das.

Maulavi Afzaluddin Ahmad, Probationary Special Sub-Registrar of Patna, is confirmed in that appointment.

Maulavi Ghulam Makhdum, Rural Sub-Registrar of Phulbari, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Baliakandi, in the district of Faridpur.

Maulavi Syed Abdur Rahman Muzaffar, Rural Sub-Registrar of Pirganj, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Phulbari in the same district.

EDUCATION.—*The 2nd August* 1890.—Dr. A. F. R. Hœrnle, Principal, Calcutta Madrassa, reported his departure from India, on furlough, on the 10th ultimo.

MEDICAL.—*The 5th August* 1890.—Kumar Bhupendra Narayan, Officiating Civil Medical Officer, Birbhum, is appointed to act as Civil Medical Officer, Sonthal Pergunnahs, during the absence, on leave, of Dr. P. A. Rigby, or until further orders, with effect from the date on which he joined his appointment.

The following notifications are republished from the *Assam Gazette*:—

No. 5766G.—*The 25th July* 1890.—In consequence of the transfer to Bengal of Mr. J. Knox Wight, C.S., and with effect from the 27th of May 1890—

* * * * * * *

Mr. F. St. Clair Grimwood, C.S., Deputy Commissioner, fourth grade, to officiate in the third grade.

Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third grade, Officiating Assistant Commissioner, second grade, to officiate as Deputy Commissioner, fourth grade.

No. 5767G.—In consequence of the privilege leave of Major Gray, R.S.C., Mr. W. Teunon, C.S., Assistant Commissioner, second grade, Officiating Assistant Commissioner, first grade, is appointed to officiate as Deputy Commissioner, fourth grade, with effect from the 28th of June 1890, the date on which he assumed charge of the Garo Hills district.

No. 5768G.—In consequence of the departure, on furlough, of Mr. G. E. McLeod, and with effect from the 10th of July 1890—

Mr. J. D. Anderson, C.S., Deputy Commissioner, third grade, to officiate in the second grade.

Mr. A. Porteous, C.S., Deputy Commissioner, fourth grade, to officiate in the third grade.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 29th July, 1890.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "Protected Forest" and placed under the jurisdiction of the Conservator of Forests by the notification, dated the 7th December, 1878 (published at page 1299, Part I of the *Calcutta Gazette* of the 11th December, 1878), ceased to be a "Protected Forest," with effect from the 13th April, 1890, from which date it was retransferred to the charge of the Commissioner in the Sunderbuns—

Description of area	Boundaries.
Lot No. 135, second portion.	*North.*—By the Hutta Khali, which here forms the boundary of Lot No. 137. *East.*—By the Suk Doaniya, Gabbuniya khal, and an imaginary line drawn from a point on the banks of the Suk Doaniya to a point on the banks of the Gabbuniya khal separating this land from the ungranted portion of Lot No. 135. *South.*—By the Biddah river and Gabbuniya khal. *West.*—By the Hutta Khali, which here forms the boundary of Lot No. 136, as shown in the Sunderbuns Commissioner, Mr. Ellison's map of season 1889-90.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th August 1890.—Babu Rojoni Kumar Dutt, Deputy Collector, is appointed Deputy Collector of Income-tax, in the district of Tipperah, *vice* Babu Kali Sunker Sen, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Brojo Chowkidar of Palla, a part of whose service land was previously acquired for the retired line of embankment along the left bank of the Damoodar river, in the village of Palla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose two pieces of land, measuring, more or less, 1 beegah 7 cottahs and 9 chittacks of standard measurment, bounded—

Plot No 1—On the north by the land of Horidass Hazra; east by plot No. 2, which has been selected to be taken, and which belongs to Horidass Sirkar; south by the lands of Syama Choran Haldar and Bihari Lal Kormokar; and west by the lands of Rakhal Tewari and Srimbash Ghose:

Plot No. 2—On the north by the remainder of the plot from which a part has been selected to be taken, and which belongs to Horidass Sirkar; east by the land of Horidass Hazra; south by the land of Dwarka Nath Kormokar; and west by plot No. 1, which has been selected to be taken, and which belongs to Hem Chandra Kormokar:

are required within the aforesaid village of Palla.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bechu Chowkidar, successor of Gopal Chowkidar of Dadpore, a part of whose service land was acquired for the Eden Canal, in the village of Habaspore, pergunnah Hevili, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 cottahs of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Niraday Bagdi; east by the land of Annapurna Debi and Jagemaya Debi; south by the land of Kartic Sircar; and west by the land of Haziran Bibi, is required within the aforesaid village of Habaspore.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Naderchand Chowkidar of Pumra, whose service land was acquired for a public purpose, viz., for a canal extending from Jujuty to Kasba, in the village of Pumra, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 cottahs and 10½ chittacks of standard measurement, bounded on the north by the remainder of the plot a part of which has now been selected to be taken and which belongs to Jansole and Bhootan Shaik; south by the Jujuty Canal; east by Bhootan Shaik's land; and west by Boroda Prosad Banerjee's land, is required within the aforesaid village of Pumra.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Pitamber Chowkidar of Sanchra, a part of whose service land was acquired for the Eden Canal, in the village of Sanchra, pergunnah Nalhi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 18 cottahs of standard measurement, bounded on the north by the land of Mati Lal Pal; east by the "Bhager" road; south by the lands of Jagobandhu Mukherjee; and west by the remainder of the plot from which a part has been selected to be taken, and which belongs to Bhooban Ghose, is required within the aforesaid village of Sanchra.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Kali Chowkidar, successor of Gopal Chowkidar, of Sanchra, a part of whose service land was acquired for the Eden Canal, in the village of Sanchra, pergunnah Nalhi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 12 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Joggesswar Mundal; east by the land of Dina Nath Sirkar; south by the land of Gayaram Ghose; and west by the Eden Canal, is required within the aforesaid village of Sanchra.

The land plan may be inspected by the parties concerned in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st July, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Notober Chowkidar whose service land was acquired for a public purpose, viz., for a retired line of embankment along the left bank of the Damoodar, in the village of Pulla, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 15 chittacks of standard measurement, bounded on the north by Mohini Dasi's land; south by remainder of the plot a part of which has been selected to be taken and which belongs to Mohini Dasi; east by Aghar Pal's land; and west by Jadu Mandal's land, is required within the aforesaid village of Palla.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 214A.

The 4th August 1890.—Babu Ram Nath Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Bogra, is vested with the powers of a Magistrate of the third class.

The 5th August 1890.—Babu Bhugwan Chandra Chatterji, Subordinate Judge of Rajshahye and Small Cause Court Judge of Beauleah, is allowed leave for two months, viz, twenty-one days on full pay under article 309, and the remaining period on half pay under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Kristo Chunder Das, Additional Munsif of Munshiganj, Dacca, is appointed to act as Subordinate Judge of Rajshahye and Small Cause Court Judge of Beauleah, during the absence, on leave, of Babu Bhugwan Chandra Chatterji, or until further orders.

Babu Beni Bhusan Roy, B L., is appointed to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj, during the absence, on deputation, of Babu Kristo Chunder Das, or until further orders.

The Lieutenant-Governor accepts the resignation tendered by Mr. J. Manson of his appointment as an Honorary Magistrate in the district of Singbhum.

Babu Lal Singh, Additional Munsif of Sewan in the district of Sarun, on leave, is appointed temporarily to be Munsif of Gopalgunge in that district, with effect from the 15th instant.

Babu Hari Pada Bhuttacharjee, Officiating Deputy Magistrate and Deputy Collector, Julpaiguri, is vested with the powers of a Magistrate of the first class.

Baboo Rajendra Narayan Choudhury is appointed to be an Honorary Magistrate of the Netrokona Bench in the district of Mymensingh, and is vested with the powers of a Magistrate of the third class

The Hon'ble Syed Amir Hossein, C.I.E., is appointed to be a member of the permanent Committee for the supervision of Mahomedan Marriage Registrars appointed under Act I (B.C.) of 1876, and of Qazis appointed under Act XII of 1880, *vice* the Hon'ble Amir Ali, C I.E., resigned.

The Lieutenant-Governor accepts the resignation tendered by Mr. J. R. Hollow and Munshi Hossein Ali of their appointments as Honorary Magistrates of the Netrokona Bench in the district of Mymensingh.

GRANT OF LEAVE TO MUNSIF.—*The 31st July* 1890.—Babu Behari Lal Banerjee, Munsif of Meherpur and Chooadanga, in the district of Nuddea, is allowed leave for fifteen days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 12th May 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th August 1890.—Under the power vested in him by section 13 (1) of the Bengal, North-Western Provinces, and Assam Civil Courts Act, XII of 1887, the Lieutenant-Governor is pleased to direct that the jurisdiction of the Munsif of Sewan, in the district of Sarun, shall comprise thanas Sewan and Darauli, and that thanas Gopalgunge and Baragaon shall form the jurisdiction of a Munsif holding his Court at Gopalgunge.

These arrangements will have effect from the 15th August 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt of Bengal.

NOTIFICATION.

The 5th August 1890.—It is hereby notified that the Lieutenant-Governor has sanctioned the establishment of an outpost at Matialihat, subordinate to Dam-Dim thana, in the Julpaiguri district.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

CIVIL BUILDINGS.

The 4th August 1890.

No. 295.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for building the Munsif's Court in the village of Bolpur, pergunnah Senbhoom, zillah Beerbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 bigahs of standard measurement, bounded on the south by the Bolpur-

Surul road, on the west by the orchard of Babu Protap Narayan Singha and brothers, on the east by the newly excavated tank of Babu Devendra Prasanna Singha and brothers and a line drawn from its north-west corner to the east boundary of the area proposed to be taken up and on the north by the orchard of Babu Devendra Prasanna Singha and brothers, is required within the aforesaid village of Bolpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

RAILWAY.

The 5th August 1890.

No. 296.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a branch line on the loop-line of the East Indian Railway to river Ganges in the villages of Bhagiamari and Sakri (Ajlaputtal and Rampur), pergunnah North Jamni and Jamni, zillah Sonthal Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 bigahs 10 cottahs and 15 chittacks of standard measurement, bounded on the north by the late Rai Lachmipat Singh Bahadur's zemindari village Sakri; south by East Indian Railway line; and east and west by damin land: and another piece of land measuring, more or less, 21 bigahs 17 cottahs and 3 chittacks of standard measurement, bounded on the north by river Ganges; south by damin land; and east and west by the late Rai Lachmipat Singh Bahadur's alluvial land, are required within the aforesaid villages of Bhagiamari Boro and Sakri (Ajlaputtal and Rampur) respectively.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

IRRIGATION.

The 5th August 1890.

No. 297.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additional land required for the High Level Canal, Range I, in the 12th mile, in the village of Baghua, killah Dorpon, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre 1 rood and 25 poles of standard measurement, bounded on the north by pahee land of Sadhu Parida, on the south by pahee land of Sumbhoo Mulik, on the east by the waste land of the mehal, and on the west by pahee land of Sadhoo Porida, is required within the aforesaid village of Baghua.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 5th August 1890.

No. 298.—Rai Saheb Aughore Nath Mookerjee, Assistant Engineer, 1st grade, Bengal, is granted furlough for twelve months, with effect from the 10th August 1890.

No. 299.—Mr. J. H. Toogood, Executive Engineer, having reported his arrival at Bombay on the forenoon of the 27th ultimo, on his return from the leave, on medical certificate, which was granted to him in the orders noted in the margin, the unexpired portion of that leave is hereby cancelled.

Government of Bengal Notification Nos. 308 and 102, dated the 6th August 1889 and 18th March 1890 respectively.

LOCAL COMMUNICATIONS.

The 5th August 1890.

No. 300.—*Notification.*—The declaration, dated the 29th April 1890, under section 6 of Act X of 1870 of the Government of India, which was published at page 346 of the *Calcutta Gazette* of the 30th April 1890, for the acquisition of land for a diversion of the Bairagnia, road, in the district of Mozufferpore, is hereby cancelled.

No. 301.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Pubna District Board for a public purpose, viz., for the improvement of the road from the Bajitpore road to the Rajshahye road (bearing No. 34 in the schedule of works), in the village of Attia and police-station Pubna, in zillah Pubna, it is hereby declared that for the above purpose a piece of land, averaging 15 feet in width, and measuring, more or less, 3 bigahs 8 cottahs and 11 chittacks of standard measurement, along the west side of the aforesaid road, is required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 302.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for a diversion of the Bairagnia road in the villages of Alipore Bara (otherwise called Nand Bara), Bengahi and its tola Dheng, pergunnah Babra, zillah Mozufferpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 78 bigahs 3 cottahs and 10 chittacks of standard measurement, being 11,258 feet long and 100 feet broad, and running in a south-eastern direction through the estates Nos. 9385, 9388, and 918 from Mangar Chanon's field in Alipore Bara (Nand Bara) to the hamlet of Dheng, ending in the waste land belonging to the Maharajah of Bettiah, is required within the aforesaid villages of Alipore Bara (Nand Bara), Bengahi and its tola Dheng.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENTS.

The 5th August 1890.

No. 303.—Mr. J. C. G. Keddie, Executive Engineer, having reported his arrival at Bombay on the 27th July 1890, on his return from the furlough which was granted to him in the orders noted in the margin, the unexpired portion of that leave is hereby cancelled.

Bengal Government Notification Nos. 388 and 69 dated 24th October 1889 and 4th March 1890 respectively.

No. 304.—The following notification, issued by the Government of India, Public Works Department, is republished for information :—

No. 327.—*Dated the 28th July* 1890.—Mr. G. M. Drury, class II, grade I, of the Superior Revenue Establishment of State Railways, Traffic Department, is on return from leave posted to the establishment under the Government of Bengal, and appointed to officiate as Traffic Superintendent, Eastern Bengal State Railway, with temporary rank in class I, grade 3.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

PUBLIC WORKS DEPARTMENT,—(MARINE.)

NOTIFICATION No. 196Mne.

The 2nd August 1890.—The following telegram, dated the 1st instant, from the Government of Bombay, regarding the imposition of quarantine in Egypt and all Red Sea ports as well as at Aden, Perim and the Somali coast, on arrivals from the Hedjaz, is published for general information :—

Copy of a telegram, dated the 1st August 1890, *from Bombay to Bengal.*

"Strict quarantine imposed on arrivals from Hedjaz in Egypt and all Red Sea ports. Political Resident, Aden, imposed quarantine on such arrivals at Aden, Perim, and Somali coast from 31st July."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 197Mne.

The 4th August 1890.—The following telegram dated the 2nd instant, from the Government of Bombay, regarding the imposition of quarantine in Egypt on arrivals from the island of Galesong, Dutch Indies, is published for general information :—

Copy of a telegram, dated the 2nd August 1890, *from Bombay to Bengal.*

"My telegram yesterday. British Consul, Alexandria, telegraphed quarantine imposed on arrivals from island Galesong, Dutch Indies."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 203Mne.

The 5th August 1890.—In exercise of the powers conferred upon him by section 45 of Act IV (B.C.) of 1887, the Lieutenant-Governor is pleased to make the following rule for regulating the execution of repairs by the Commissioners of the Port of Chittagong :—

Rule under Section 45 *of Act IV* (*B.C.*) *of* 1887.

Rule III.—The Port Commissioners may execute all repairs the estimated cost of which does not exceed Rs. 5,000. Petty repairs estimated to cost less than Rs. 500 may be sanctioned by the Chairman or Vice-Chairman, the sanction being submitted for confirmation at the next meeting of the Commissioners. No repair estimated to cost more than Rs. 500 and less than Rs. 5,000 shall be commenced by the Commissioners, nor shall any contract be entered into by the Commissioners in respect of any such work until a plan and estimate thereof shall have been approved by the Commissioners at a meeting.

In case the estimated cost of the repairs exceeds Rs. 5,000, the work shall not be commenced, nor shall any contract be entered in respect of it, until the plan and estimate shall have been submitted to the Local Government and sanctioned by it.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 204Mne.

The 5th August 1890.—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class Masters of Inland Steam-vessels at the examination which will be held this day :—

The Port Officer of Calcutta	... .	*President*
A. Hough, Esq., Branch Pilot	... ...	*Members.*
Commander E. Chew, steamer *Bombay*	... ...	

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 205Mne.

The 5th August 1890.—In exercise of the powers conferred upon him by section 8A of Act VI of 1884 (the Inland Steam Vessels Act) as amended by Act III of 1890, the Lieutenant-Governor is pleased to appoint the Magistrate of Monghyr to receive the fees payable in respect of surveys at Monghyr.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication]

NOTIFICATION No. 189Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 105).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

Date of exhibition of new light on Booby island.

IN continuation of Notice to Mariners No. 98, dated the 12th July 1890, issued by this Office, the Portmaster, Brisbane, has given further notice that the new light on Booby island was exhibited on the 24th June 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 190Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 106).

INDIA—SOUTH.

CEYLON—WEST COAST.

Night signals—Colombo harbour.

THE Colonial Government of Ceylon has given notice that on and after 1st August next, the following signals will be made at night from the Pilots' look-out tower at the Flagstaff, in answer to signals for a Pilot made by vessels inward bound:—

1. One blue light, to signify that the Pilot on night duty is disengaged, and will proceed at once to the vessel making the signal.
2. Two blue lights in succession with a short interval between, to signify that the Pilot is engaged with another vessel, and may be delayed some time in getting out to the vessel making the signal.
3. Three blue lights in succession with a short interval between, to signify that a Pilot will not go out, the weather being too bad for safely boarding a vessel at night, an event, however, which seldom happens. Under such circumstances the vessel should either anchor well out, or keep underweigh till daylight.

(*From the Government of Hong-Kong.*)

CHINA.

HONG-KONG ROADS.

Light vessel on Kellett's bank removed.

ALSO that on and after June next, the light-vessel hitherto moored on Kellett's bank will be removed.

The depth of water on the bank has not appreciably changed from what is given on the Admiralty Chart No. 1466.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 191Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 107).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

Shoal eastward of Proudfoot shoal.

THE British Admiralty has given notice (No. 328 of 1890) that telegraphic information has been received from Commander L. S. Dawson, H. M. Surveying Vessel *Rambler*, of the existence of a shoal with a depth of 24 feet over it, lying in the Western approach to Torres strait, with Proudfoot shoal bearing W. ½ S., distant about 8 miles.

Approximate position, lat. 10° 31′ S.; long. 141° 37′ E.

This position is 3 miles W.N.W. of the rock, with about 18 feet on it, reported in Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as *Rambler* was directed to verify the former report.

(*Variation 4° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 192Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 108).

CHINA SEA.

SINGAPORE STRAIT.

Non-existence of beacon—Tree island (Pulo Angup.)

THE British Admiralty has given notice (No. 325 of 1890) that information has been received that the beacon on Tree island (Pulo Angup), Singapore Main strait, no longer exists.

Approximate position of beacon, when standing, lat. 1° 9¼′ N.; long. 103° 39¼′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 193Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 109).

EASTERN ARCHIPELAGO.

BORNEO—NORTH-EAST COAST.

Colour of jetty lights—Sandakan harbour.

THE British Admiralty has given Notice (No. 328 of 1890) that the lights shown from the jetty southward of Elopura, Sandakan harbour, are—one *fixed red*, the other *fixed green*.

Approximate position, lat. 5° 50′ N.; long. 118° 7′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 194Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 110).

CHINA—EAST COAST.

MIN RIVER APPROACH.

Pirie rock not shown on certain Admiralty charts.

THE British Admiralty has given notice (No. 333 of 1890) that on certain copies of Admiralty Chart, China coast, sheet 5, port Matheson to Ragged point, No. 1761, Pirie rock is not shown. This rock, with a depth of 3½ fathoms, lies in Matsu strait, with Swallow rock bearing N.E. by E. ½ E., distant $1\frac{1}{10}$ miles, and Pastel rock N.W. ½ N., or in approximately lat. 26° 10¾′ N., long. 119° 58¾′ E.

(*Variation* 1° *Westerly in* 1890)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 195Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 111).

EASTERN ARCHIPELAGO.

KE (KI) ISLAND.

Amended position of Batavier reef.

THE British Admiralty has given notice (No. 336 of 1890) of the following amended position and particulars of the Batavier reef, on the authority of the Commander of H. N. M. S. *Flores*, dated 3rd May 1890 :—

Batavier reef extends about 6½ cables in a north-east and south-west direction, with a width of about 4 cables; the least depth obtained was 4½ fathoms, and its position is indicated by discoloured water; it lies with the following bearings and distance :—

Cape Borang, north extreme of Great Ké island ... ... N. 80° E.
Rumadan islet ... ... S. 26° E.,
distant about 8 miles.

Approximate position : lat. 5° 21′ S., long. 132° 39′ E.

NOTE.—About 3¾ cables northward of Batavier reef is a small shoal with a depth of 9 fathoms. Between the reef and the shoal, the lead gave no bottom at 20 fathoms.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

[Second Publication.]

NOTIFICATION No. 187Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 104).

NEW ZEALAND—NORTH-WEST COAST.

KAIPARA HARBOUR.

Additional leading beacons on North head.

THE British Admiralty has given Notice (No. 312 of 1890) that two additional leading beacons have been erected on the low sand hills seaward of the light-house on North head, north side of entrance to Kaipara harbour :—

The front beacon seaward of the light-house on North head is 25 feet high, painted white, and situated S.W. by W. distant 1¼ miles from North head light-house.

The rear beacon is 25 feet high, painted white, and bears N.E. ½ N., distant 390 yards from the front beacon.

These beacons in line, bearing N.E ½ N., lead northward of Tory shoal; also over the bar, but on account of its distance from them, these beacons cannot always be seen from the bar, and therefore the beacons erected on the high land north-eastward of the light-house should, as hitherto, be used for crossing the bar.

Vessels entering Kaipara harbour, after passing Tory shoal, should haul more to the eastward to avoid getting too near the northern shore, both flood and ebb streams setting towards that shore.

A look-out should be kept for any signal shown from the Semaphore station on North head.

(*Variation* 14° *Easterly in* 1890)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 28*th July* 1890.

[Third Publication.]

NOTIFICATION No. 179Mne.

The 15*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 97).

AFRICA—NORTH-EAST COAST.

RED SEA.

A new light-house established on the island of Sheikh-ul-Abu.

THE Government of Bombay has given notice that the Musawwa authorities have established a light-house on the N. N.-W. point of the island of Sheikh-ul-Abu, situated—

N. Latitude 16° 2′ 16″,
E. Greenwich Longitude 39° 24′ 45″.

The light is a fixed one, and on clear nights can be seen at eight miles distance. At low tide it is about 14 metres above the level of the sea. It illuminates with red light a sector of 40° between the 136th 176th degree, with white light a sector of 160°, leaving a dark sector of 160° between the 336th 136th degree.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 14*th July* 1890.

NOTIFICATION No. 180Mne.

The 15*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS (No. 98).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

A new light-house—Booby island.

THE Acting Port Master, Brisbane, has given notice that about the middle of June it is intended to exhibit, from the highest part of Booby island, a second order dioptric light, flashing at intervals of one minute.

The light-house is a circular stone-coloured tower, and the centre of the light is placed 120 feet above sea-level, making it visible from an ordinary ship's deck (say 20 feet high) a distance of 18 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 14*th July* 1890.

NOTIFICATION No. 181Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 99).

AUSTRALIA—EAST COAST.

MORETON BAY.

Amended southern limit of inner white sector of Yellow Patch light.

WITH reference to Notice to Mariners, No. 78, dated the 10th June 1890, issued by this Office, the British Admiralty has given notice (No. 301 of 1890) that the southern limit of the inner *white* sector of Yellow Patch light is on an E. ¼ S. bearing, not E. ¼ S., as previously stated. Vessels entering North channel when northward of this southern limit must keep Tangaluma light slightly open westward of Cowan Cowan light, and should not get westward of the leading mark of Tangaluma and Cowan Cowan lights in line while within the distance of one mile southward of the limit. With these lights in line, the depth abreast East bank does not now exceed 17 feet at low water.

Also that Yellow Patch old lighthouse is still standing, and kept in line with cape Moreton lighthouse, gives by day the same position in Howe or North channel, as that of the southern limit of the inner *white* sector of Yellow Patch light.

(*Variation 9° Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 14th July* 1890.

NOTIFICATION No. 182Mne.

The 15th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 100).

BAY OF BENGAL.

ORISSA COAST.

A chequer painted Nun buoy in False Point anchorage.

THE Port Officer, False Point, has given notice that a chequer painted Nun buoy has been laid in place of Fairway buoy.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th July* 1890.

NOTIFICATION No. 183Mne.

The 19th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 101.)

BAY OF BENGAL.

COROMANDEL COAST.

Position of Point Divi light-house.

THE following Notice to Mariners (No. 289 of 1890) issued by the British Admiralty is republished :—

The following information has been received from Commander R. F. Hoskyn, R. N., in charge of India Marine Survey, relative to the position of point Divi light-house :—

Point Divi light-house is situated on the bank of the river, not on the coast, S. 7° W., $9\frac{3}{5}$ miles from Masulipatam flagstaff, or in lat. 15° 59′ 30″ N, long. 81° 8′ E.; it is on the eastern bank of the river, but owing to the inaccuracy of the existing chart, the above position places it on the western bank. The configuration of the coast has also much altered since last surveyed.

NOTE.—*The above to be substituted for No. 95, dated 7th July* 1890.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th July* 1890.

NOTIFICATION No. 184Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 102).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys sank or adrift.

THE Port Commissioners, Chittagong, have given notice that the Upper and Middle black bar buoys have sank, or gone adrift, and will be replaced early.

By direction of the Government of Bengal,

EATON W PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

NOTIFICATION No. 185Mne.

The 22nd July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 103).

BAY OF BENGAL.

CHITTAGONG COAST.

Certain buoys replaced.

WITH reference to Notice to Mariners No. 102, dated 21st instant, issued by this Office, the Port Officer, Chittagong, has given further notice that the buoys therein referred to have been recovered and brought up; Middle bar buoy has been replaced with a fifth class conical; and the Upper with a third class conical.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 21st July* 1890.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8368, *dated 26th July* 1890.—Assistant Surgeon Amulya Chunder Chumpati, in medical charge of the Patna City Dispensary, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

No. 8370, *dated 26th July* 1890.—Assistant Surgeon Jadub Kristo Sircar, of the North Suburban Hospital at Cossipore, is appointed temporarily to the Patna City Dispensary, during the absence, on leave, of Assistant Surgeon Amulya Chunder Chumpati, or until further orders.

No. 8373, *dated 26th July* 1890.—Assistant Surgeon Abinas Chandra Bandyapadhyay, M.B., in temporary charge of the sub-division and dispensary at Sasseram, in the Shahabad district, is appointed to the officiating medical charge of the North Suburban Hospital at Cossipore, during the absence, on deputation, of Assistant Surgeon Jadub Kristo Sircar, or until further orders.

No. 8437, *dated 31st July* 1890.—Assistant Surgeon Umrito Lall Deb, Resident Assistant Surgeon, Howrah General Hospital, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

No. 8439, *dated 31st July* 1890.—Assistant Surgeon Lala Goluk Chandra, a Supernumerary at the Medical College Hospital, Calcutta, is appointed temporarily to be Resident Assistant Surgeon, Howrah General Hospital, during the absence, on leave, of Assistant Surgeon Umrita Lall Deb, or until further orders.

K. MCLEOD, M.D.,
for Inspr.-Genl. of Civil Hospitals, Bengal.

Sheriff's Office, the 6th August 1890.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতায় ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপল আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচ: বি: এইচ: টারনার, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

NOTIFICATION.

IT is hereby notified that for the next half-yearly departmental examination of Assistants and others, which will commence from Monday, the 6th October 1890, there will be two centres in this division, viz, one at Chittagong for the examinees employed in that district and in the districts of Noakholly and the Chittagong Hill Tracts, and one at Comillah for the examinees employed in the district of Tipperah.

D. R. LYALL, *Commissioner.*

COMMR.'s OFFICE, CHITTAGONG, *the 27th July* 1890.

NOTICE.

IT is hereby notified for general information that the next half-yearly departmental examination of Assistants and Deputy Magistrates and of officers of Police, Jail, Medical and Forest Departments in the Chota Nagpore Division will be held at Ranchi, on Monday, the 6th October next, and the following days.

W. H. GRIMLEY, *Commr. of Chota Nagpore.*

The 30th July 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 798 *A.*

NOTIFICATION.

LAND REVENUE.

(Bengal Tenancy Act.)

THE HON'BLE F. M. HALLIDAY.

Dated Calcutta, the 1st August 1890.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 (1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st January to 31st March 1890, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND,

Secretary.

Price-list (retail) of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (No. VIII) of 1885, for three months, from January to March 1890.

PATNA DIVISION.

1	2	3	4	5	6	7	8	9
District.	Local areas	Marts at which prices were taken	Staple food-crop or crops	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs, Company's weight			Average price for the quarter ending 31st March 1890
					January	February	March	
					S. C.	S. C.	S. C.	S. C.
Patna	Sudder subdivision	Patna	*Makai* up-land	1st of each month	21 13	21 13	21 13	22 1½
			Rice low land		17 9	18 0	18 5	17 15½
	Barh ditto	Barh	*Makai* up-land	Ditto ditto	21 9	22 7	21 9	21 13½
			Rice low-land		17 0	18 8	18 4	17 14½
	Behar ditto	Behar	Wheat up-land	Ditto ditto	17 1	16 4	15 2	16 2½
			Rice low-land		17 8	19 10	19 3	18 12½
	Dinapore ditto	Dinapore	Barley up-land	Ditto ditto	20 8	24 8	24 0	22 8½
			Rice low land		15 8	17 0	16 8	16 5½
Gya	Sudder subdivision	Gya	Wheat up-land	1st Sunday of every month	17 3	15 9	15 4	16 0
			Rice low land		18 14	16 16	15 3	17 0
	Nowada ditto	Nowada	Wheat up-land	Last Friday of ditto	17 4	17 12	17 0	17 5½
			Rice low land		21 0	21 0	19 8	20 8
	Jehanabad ditto	Jehanabad	Wheat up-land	1st Monday of ditto	15 0	15 4	15 0	15 1½
			Rice low land		17 0	17 4	19 0	17 12
	Aurungabad ditto	Aurungabad	Wheat up-land	1st Sunday of ditto	17 4	16 8	15 8	16 6½
			Rice low land		19 0	18 8	18 0	18 8
Shahabad	Sudder subdivision	Arrah	Wheat up-land	1st Saturday of ditto	15 8	15 8	14 12	15 4
			Rice low-land		17 0	16 10	16 5	16 10½
	Buxar ditto	Buxar	Wheat up-land White	1st Thursday of ditto	15 0	15 0	14 8	14 13½
			Wheat up-land Red		... ...	...	15 0	15 0
			Rice low land		16 0	16 0	16 0	16 0
	Sasseram ditto	Sasseram	Wheat up-land	Ditto ditto	15 12	15 8	15 0	15 6
			Rice low land		16 9	15 12	14 10	15 10½
	Bhaboca ditto	Bhaboca	Wheat up-land	Ditto ditto	14 0	14 0	16 0	14 10½
			Rice low-land		15 8	13 0	13 0	13 13½
Monghyr.	Sudder subdivision	Monghyr	*Makai* up land	30th of each month	21 8	23 0	20 0	21 13½
			Rice low land		18 0	16 0	16 8	16 14½
	Seetamarhee ditto	Seetamarhee	*Makai* up-land	2nd Sunday of each month	27 12	26 4	26 0	26 10½
			Rice low land		21 8	19 5	18 0	19 9½
	Hajeepore ditto	Hajeepore	*Makai* up-land	27th of each month	20 6	21 0	21 0	20 14½
			Rice low-land		17 2	18 8	17 11	17 12½
Durbhunga	Sudder subdivision	Durbhunga	*Murwa* up-land	25th of ditto	27 7	27 6	27 6	27 6½
			Rice low-land		19 2	20 9	19 9	19 13
	Madhubani ditto	Madhubani	*Murwa* up-land	Ditto ditto	27 4	25 11	20 [illegible]	24 7
			Rice low-land		20 13	22 6	19 13	20 15½
	Tajpore ditto	Tajpore Samastipore	*Makai* up-land	Ditto ditto	22 0	22 8	22 8	22 5½
			Rice low-land		18 0	18 10	18 10	18 6½
Chumparun	Sudder subdivision	Motihari	*Makai* up-land	1st Sunday of the month	24 8	25 0	25 0	24 13½
			Rice low-land		18 10	18 5	17 4	18 1
	Bettiah ditto	Bettiah	*Makai* up-land	1st Friday of ditto	20 0	25 0	23 8	24 13½
			Rice low land		20 8	20 0	18 4	19 8
Saran	Sudder subdivision	Chuprah	*Makai* up-land	15th of each month	21 0	22 12	22 4	22 0
			Rice low land		13 5	14 0	12 4	13 3
	Gopalgunge ditto	Meergunge	*Makai* up-land	1st Tuesday of each month	22 3	23 0	22 14	22 11
			Rice low-land		16 9	16 15	16 10	16 11½
	Sewan ditto	Sewan	*Makai* up land	1st Monday of ditto	21 0	22 9	21 2	21 9
			Rice low land		17 2	17 0	17 3	17 1½

BHAGULPORE DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs, Company's weight.			Average price for the quarter ending 31st March 1890.	Remarks.
					January.	February.	March.		
					S. C.	S. C.	S. C.	S. C.	
Bhagulpore	Sudder subdivision	Monghyr	Wheat up-land	7th of every month	17 13	16 15	Nil.	17 6	
			Rice low-land		17 2	16 15	17 9	17 3½	
	Begusarai ditto	Begusarai	Wheat up-land	25th of ditto	16 12	17 14	18 14	17 13½	
			Rice low-land		18 3	18 11	18 6	18 6½	
	Jamui ditto	Jamui	Wheat up-land	1st Tuesday of every month	16 4	16 8	17 0	16 9½	
			Rice low-land		19 0	18 8	18 4	18 9½	
	Sudder subdivision	Bhagulpore	*Makai* up-land	2nd Monday of each month	22 12	22 11	22 11	22 11	
			Rice low-land		18 15	19 5	18 15	19 1	
	Banka ditto	Banka	*Makai* up-land	Ditto ditto	Nil.	Nil.	Nil.	Nil.	
			Rice low-land		20 5	18 12	17 10	18 14½	
	Muddehpura ditto	Muddehpura	*Murwa* up-land	Ditto ditto	Nil.	Nil.	38 0	38 0	
			Rice low-land		25 0	25 0	25 0	25 0	
	Soopole ditto	Soopole	*Murwa* up-land	Ditto ditto	29 5	31 4	29 5	29 15½	
			Rice low-land		21 5	22 13	21 0	21 11½	
Purnea	Sudder subdivision	Kusba	Wheat up-land	Last day of the month	20 0	16 0	17 0	17 10½	
			Rice low-land		20 0	21 4	20 0	20 6½	
	Arrarea ditto	Arrarea	Wheat up-land	Last market day of each month.	20 0	16 0	16 0	17 5½	
			Rice low-land		22 0	20 0	21 0	21 0	
	Kissengunge ditto	Kissengunge	Wheat up-land	Ditto ditto	14 0	13 0	14 4	13 13	
			Rice low-land		20 0	20 0	20 0	20 0	
Malda	District of Malda	Rhanpur	Rice	2nd Monday of each month	18 8	20 0	18 7	18 15½	

CHITTAGONG DIVISION.

Chittagong	Sudder subdivision	Chittagong	Rice	2nd market day of each month	15 11	15 10	16 8	15 15	
	Cox's Bazar ditto	Cox's Bazar	Do.	Ditto ditto	20 0	16 0	17 0	17 10½	
Noakhally	Sudder subdivision	Kalitara Hát	Rice	Last Monday of each month	16 0	16 0	14 0	15 5½	
	Feuny ditto	Feuny Hát	Do.	Ditto ditto	19 4	18 14	17 14	18 10½	
Tipperah	Sudder subdivision	Commillah	Rice	1st market day of the month	13 11	13 10	13 15	13 6½	
	Brahmunberiah ditto	Brahmunberiah	Do. (Amun)	Ditto ditto	13 14	13 15	13 9	13 12½	
			Do. (Aus)		15 8	15 12	15 2	15 7½	
	Chandpore ditto	Chandpore	Do.	Ditto ditto	16 8	14 5	14 13	15 3½	

BURDWAN DIVISION.

Burdwan	Sudder subdivision	Burdwan	Rice	16th of every month	17 10	16 8	16 8	16 14	
	Raneegunge ditto	Raneegunge	Do.	17th of ditto	19 0	17 12	19 8	18 12	
	Cutwa ditto	Cutwa	Do.	Wednesday which immediately precedes the 15th, or falls on the 15th of each month.	15 5	16 8	16 8	16 1½	
	Culna ditto	Culna	Do.	17th of every month	14 6	15 5	15 5	14 15½	
Midnapore	Sudder subdivision	Midnapore	Rice	2nd Saturday of every month	18 12	20 0	18 12	19 2½	
	Ghattal ditto	Ghattal	Do.	1st of each month	17 12	18 13	18 4	18 4½	
	Tumlook ditto	Tumlook	Do.	3rd Wednesday of every month	17 1	18 4	16 13	17 6	
	Contai ditto	Contai	Do.	25th of each month	27 0	24 0	20 0	23 10½	
Birbhoom	Sudder subdivision	Soory	Rice	23rd of each month	17 4	17 1	17 8	17 4½	
	Rampore Hát ditto	Rampore Hát	Do.	1st market day after the 15th of each month.	16 0	18 5	16 13	17 0½	

BURDWAN DIVISION—*concluded.*

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs, Company's weight.			Average price for the quarter ending 31st March 1890.	Remarks.
					January.	February.	March.		
					S. C.	S. C.	S. C.	S. C.	
Hooghly ...	Sudder subdivision ...	Hooghly	Rice	2nd Thursday of each month ..	12 5	14 10	13 4	13 6½	
	Serampore ditto ..	Bhuddeesur ..	Do.	Ditto ditto ...	15 4	14 10	14 9	14 13	
	Jehanabad ditto ...	Jehanabad ...	Do.	Ditto ditto ...	18 13	18 13	17 4	18 4½	
	Howrah ditto ...	Mohiaree	Do.	Ditto ditto ...	14 0	16 0	16 0	15 8½	
	Uluberiah ditto ...	Uluberiah	Do.	Ditto ditto ...	15 0	16 0	16 0	15 10½	
Bankoora ...	Sudder subdivision .	Bankoora ...	Rice	50th of the month ,, ...	19 4	18 9	18 12	18 13½	
	Bishenpore ditto .	Bishenpore ...	Do.	Ditto	10 8	20 0	18 12	19 6½	

RAJSHAHYE DIVISION.

Rajshahye ...	Sudder subdivision ...	Besulcah	Rice	Last Friday of every month .	15 15	15 0	15 15	15 10	
	Nowgong ditto ...	Nowgong ...	Do.	Last Wednesday of every month.	17 8	17 13	16 5	17 1½	
	Nattore ditto ...	Nattore	Do.	Last day of every month ...	18 0	17 4	15 6	16 1½	
Pubna ...	District of Pubna ...	Pubna	Rice	1st Tuesday of every month ..	15 8	16 3	15 8	15 11½	
Rungpore ...	Sudder subdivision	Rungpore ...	Rice	2nd Saturday of every month	13 15	14 11	15 7	14 11	
	Nelphamari ditto ...	Nelphamari ...	Do.	2nd Wednesday of every month.	15 0	17 5	16 0	16 1½	
	Kurigaon ditto ...	Kurigaon	Do.	4th Saturday of every month	12 0	12 0	12 0	12 0	
	Gyabanda ditto ..	Gyabanda	Do.	1st Friday of every month ...	14 0	15 0	16 8	15 2½	
Dinagepore ...	District of Dinagepore...	Railway Bazar Hát.	Rice	1st Sunday of every month ...	18 12	18 9	19 7	18 14½	
Bogra	District of Bogra ...	Bogra	Rice	1st market day after the 1st of each month.	19 8	19 8	18 0	19 0	

DACCA DIVISION.

Dacca	Sudder subdivision	Dacca	Rice	1st Sunday of every month ...	14 13	15 6	14 6	14 13½	
	Narainguuge ditto ...	Muddergunge ...	Do.	Monday following the Sunday selected for Mirkadim.	15 3	16 6	16 0	15 13½	
	Manickgunge ditto ...	Manickgunge ...	Do.	1st Sunday of every month ...	14 5	14 0	14 8	14 4½	
	Munshigunge ditto...	Moonshir Hát ...	Do.	1st Saturday of every month...	15 8	16 0	14 14	15 7½	
		Mirkadim ...	Do.	1st Sunday of every month ...	15 6	15 3	14 8	15 0½	
Furreedpore	Sudder subdivision	Furreedpore ...	Rice	2nd Wednesday of every month.	14 15	14 0	15 0	14 10½	
	Goalundo ditto ...	Goalundo ...	Do.	1st ditto ditto ...	16 0	14 8	14 8	15 0	
	Madaripore ditto ...	Madaripore ...	Do.	2nd Saturday of every month	17 0	15 0	15 0	15 10½	
Mymensing	Sudder subdivision	Nasirabad ...	Rice	2nd market day on the 3rd week of every month.	12 6	12 6	12 6	12 6	
	Tangail ditto ...	Kagmari ...	Do.	Last market day of each month.	13 8	13 5	13 12	13 8½	
	Jamalpore ditto ...	Jamalpore ...	Do.	1st Saturday of every month ..	13 8	11 6	11 9	12 2½	
	Kishoregunge ditto ..	Kishoregunge ...	Do.	3rd Thursday of each month ..	13 10	13 15	12 8	13 8½	
	Netrokona ditto ...	Netrokona... ...	Do.	1st Saturday of each month ...	14 13	14 3	13 5	14 1½	
Backergunge	Sudder subdivision	Burrisal	Rice	Saturday, 2nd week of the month.	14 4	14 4	12 12	13 13	
	Patuakhally ditto	Patuakhully ...	Do.	Tuesday ditto ...	14 11	14 11	12 14	14 1½	
	Perozepore ditto	Perozepore ...	Do.	Ditto ditto ...	14 3	14 12	14 3	14 6	
	Dakhin Shabazpore subdivision.	Bhola	Do.	Monday, 3rd week of the month.	18 0	18 0	15 0	17 0	

PRESIDENCY DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs, Company's weight.			Average price for the quarter ending 31st March 1890.	Remarks.
					January.	February.	March.		
					S. C.	S. C.	S. C.	S. C.	
...RSHEDA-...AD.	Sudder subdivision ...	Berhampore ...	Rice	20th of every month	15 3	16 8	16 0	15 14½	
	Lalbagh ditto ...	Lalbagh	Do.	1st Monday of each month ...	15 12	16 6	16 4	16 2	
	Kandi ditto ...	Kandi	Do.	4th Saturday ditto ...	18 0	18 0	18 0	18 0	
	Jungypore ditto ...	Jungypore ...	Do.	1st Tuesday ditto ...	17 3	18 0	17 0	17 6½	
	Sudder subdivision ...	Goaree	Rice	3rd Wednesday of each month	12 12	15 8	13 0	13 12	
	Ranaghat ditto ...	Ranaghat	Do. ... Amun ...	3rd Monday ditto ...	13 14	15 4	15 3	14 12½	
			Aus ...		15 3	15 9	15 0	15 4	
...DDEA ...	Meherpore ditto... ...	Kaliabazar ...	Do. ... Amun ...	Ditto ditto ...	13 5	Nil.	13 5	13 5	
			Aus ...		15 8*	13 5*	13 5*	14 0½	*O
	Chuadanga ditto ...	Chuadanga ...	Do. ... Amun ...	3rd Saturday ditto ...	13 0	14 8	13 0	13 8	
			Aus ...		14 8	14 8	Nil.	14 8	
	Kooshtea ditto ...	Bahadurkhali ...	Do.	3rd Monday ditto ...	15 15	16 8	15 0	15 13	
	Sudder subdivision ...	Jessore	Rice	Monday, 2nd week of every month.	15 8	16 0	14 3	15 3½	
	Narail ditto ...	Narail	Do.	Thursday, ditto ...	16 8	16 8	16 8	16 8	
...SSORE ...	Magoorah ditto ...	Magoorah	Do.	Ditto, ditto ...	15 12	16 2	14 2	15 5½	
	Jhenidah ditto ...	Jhenidah	Do.	Ditto, ditto ...	13 14	16 0	13 14	14 9½	
	Bongong ditto ...	Bongong	Do. ... Amun ...	Monday, ditto ...	14 13	14 8	13 14	14 6½	
			Aus ...		16 14	16 0	16 0	16 4½	
	Sudder subdivision ...	Chetla Hát ...	Rice	2nd Wednesday of every month.	14 3	15 9	13 14	14 8½	
...PERGUN-...AHS.	Baraset, Dum-Dum, and Barrackpore subdivisions.	Baraset	Do.	Last Friday of each month ...	15 0	15 0	15 0	15 0	
	Diamond Harbour subdivision.	Mugra Hát ...	Do.	2nd Thursday of every month	18 13	18 13	17 8	18 6	
	Bussirhat subdivision...	Baduria Baraon ...	Do.	2nd Tuesday ditto ...	16 0	16 0	16 0	16 0	
	Sudder subdivision ...	Khulna	Rice	1st Wednesday ditto ...	16 11	16 5	15 3	16 1	
...HULNA ...	Satkhira ditto... ...	Satkhira	Do.	1st Tuesday ditto ...	13 0	16 0	16 0	15 0	
	Bagirhat ditto	Bagirhat	Do.	1st Wednesday ditto ...	13 10	13 0	15 3	13 15	

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	...	... 2,250
Ditto at the Ghazeepore Factory	...	... 2,500
Total		... 4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P M. of Tuesday, the 16th September 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests
On or about Wednesday, 1st October 1890 ...	2,250	2,500	4,750
On or about Monday, 3rd November ,, ..	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
Total ...	6,750	7,500	14,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary*.

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTICE.

IT is hereby notified for general information, under Rule 21 of the Revised Election Rules, that the third general elections of Municipal Commissioners in this division will be held on Wednesday, the 10th December 1890.

A. W. B. POWER, *Offg. Commissioner.*

DACCA COMMR.'S OFFICE, *dated the 25th July* 1890.

NOTIFICATION.

IT is notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on Wednesday, the 9th July 1890, Babu Bipin Behari Chowdhury was duly elected as a Commissioner for Ward No. I of the Cutwa Municipality, *vice* Babu Ramgati Mookerji, deceased.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 25th—29th July* 1890.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27, Act III (B.C.) of 1884, on the 29th September next, in Ward No. V of the Chandrakona Municipality, in the district of Midnapore, to fill up the vacancy caused by the death of Babu Jogendra Nath Bhattacharjee.

This cancels the notification, dated the 21st June 1890, fixing the 30th July for the said election.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 31st July* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 16th ultimo in Ward I of the Birnagar Municipality, in the district of Nuddea, Babu Raj Kumar Ganguli was duly elected to be a Municipal Commissioner for that Ward, *vice* Babu Joti Prosad Mookerji, deceased.

A. BHATTACHARJEE, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN, *the 1st August* 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India, Home Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ECCLESIASTICAL.

The 25th July 1890

No. 203.—The services of the Reverend W. J. Burdett, a Senior Chaplain on the Bengal Ecclesiastical Establishment, are placed at the disposal of the Government of Bengal, with effect from the date of the expiry of his privilege leave.

C. J. LYALL,
Offg. Secretary to the Govt. of India.

The following order, issued by the Government of India, Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 25th July 1890.

FIELD OPERATIONS.

CHIN-LUSHAI.

No. 677.—The Most Hon'ble the Viceroy and Governor-General of India in Council pleased to direct the publication of the subjoined letter from the Adjutant-General in India, submitting, under the orders of the Commander-in-Chief in India, the despatches received from Brigadiers-General W. P Symons and V. W. Tregear, reporting the operations of the Burma and Chittagong Columns of the Chin-Lushai Expeditionary Force.

The objects of these operations were to inflict chastisement on such tribes as had committed depredations on British territory, to extend British influence over these and other tribes, to explore the country between Chittagong and Burma, to complete, if possible, a mule road between Bengal and Burma, and, by the establishment of communications and military posts, to ensure the recognition of the paramount power and the pacification of the country. The Governor-General in Council heartily concurs with the Commander-in-Chief in believing that these objects have been successfully attained, and he desires to express his great appreciation of the excellent conduct of the British and Native troops, who so well sustained the reputation of Her Majesty's army under circumstances of difficulty and hardship and, especially on the Burma side, in the face of severe sufferings from sickness. His Excellency in Council shares the deep regret with which the Commander-in-Chief regards the death of the officers named and of the soldiers who lost their lives in the service of their Queen and country.

The Governor-General in Council has much pleasure in recording his high approbation of the services rendered by Brigadier-General Symons, through whose ability, judgment,

and perseverance the Chin Expedition was conducted to a successful issue, notwithstanding the great difficulties caused by the nature of the country and its unhealthiness. His Excellency in Council also joins with the Commander-in-Chief in his approval of the manner in which Brigadier-General Tregear commanded the Chittagong Column, and of the valuable results achieved; he desires also to signify his concurrence in the commendation bestowed on Colonel G. J. Skinner, 3rd Bengal Infantry, commanding the Northern Column of the Lushai Force, and on Colonel C. McD. Skene, D.S.O., commanding the Northern Column of the Burma Force.

The Governor-General notices with satisfaction the excellent reports of the good work done by the Commissariat and transport under Captain A. H. Clark-Kennedy and Captain Bond, Captain Westropp and Lieutenant Morris, by the Medical Department under Brigade-Surgeon Markey and Surgeon-Major Murphy, by the Signalling service with the various columns, and by the Survey parties under Lieutenants Bythell and Renny-Tailyour, R. E.

His Excellency in Council is glad to acknowledge the services of Mr. E. O. Walker, Assistant Superintendent of Telegraphs, and his department, and of Mr. G. Barton Groves, Deputy Inspector of Post Offices, and the Postal Department.

The admirable services of Mr. G. E. Holland, of Her Majesty's Indian Marine, in connection with the river transport from Kalewa to Kan, the very satisfactory work done by Mr. E. Good, Port Officer and Transport Officer at Chittagong, and the efficient help given by the Marine Department at Calcutta and Rangoon, have been specially brought to notice.

His Excellency in Council cordially recognises the way in which the civil and military officers worked together to the same end, and the acknowledgments of the Government of India are due to Sir Charles Crosthwaite, K.C.S.I., Chief Commissioner of Burma, and to the civil officers acting under him, for the untiring aid which they afforded to the military authorities. In another sphere of action Mr. D. R. Lyall, Commissioner of Chittagong, contributed largely to the success of the expedition; the personal exertions of Mr. Lyall have been especially noticeable. The services of Mr. C. S. Murray, Political Officer with the Lushai Column, and of Messrs. D. Ross and B. S. Carey, Political Officers with the Southern and Northern Columns of the Burma Force, have also been most valuable.

On the Lushai side the Cachar Military Police under Messrs. Daly and Broderick were brought to the front with great rapidity and in admirable order and did most useful service, while the Chittagong Frontier Police did good work under Mr. S. V. Tayler. His Excellency in Council wishes to express the acknowledgments of the Government of India to Lieutenant-General B. L. Gordon, C.B., lately commanding the Burma District, Brigadier-General Auchinleck, commanding the Presidency District, and their Staff, for their labours in aid of the expedition; and also to Mr. J. W. Quinton, C.S.I., Chief Commissioner of Assam, and to Brigadier-General Collett, C.B., commanding the Eastern Frontier District, for the assistance they gave in the police and military arrangements connected with the movements from Cachar.

From the Adjutant-General in India to the Secretary to the Government of India, Military Department,—(No. 4179-A, dated Simla, the 16th July 1890).

I HAVE the honour, by direction of the Commander-in-Chief in India, to forward, for submission to the Government of India, the enclosed despatches from Brigadier-General W. P. Symons and V. W. Tregear, describing the operations of the Burma and Chittagong Columns of the Chin-Lushai Expeditionary Force.

2. The general objects of the expedition were as follow:

To punitively visit such of the tribes as had committed depredations in British territory, and had declined to make amends or come to terms; to subjugate others that had remained neutral, but were to be brought within the sphere of British dominion; to explore and open out as much as possible the then unknown country lying between Burma and Chittagong; and finally to establish, where desirable and necessary, military posts along the country traversed, so as to ensure complete pacification and recognition of British power.

3. These objects have been attained by the expedition in a most complete manner, and His Excellency cannot too highly bring to the notice of the Government of India the excellent conduct of all concerned, in having so cheerfully borne the hardships and overcome the difficulties which had to be encountered—difficulties which were considerably enhanced by the physical conditions of the country, and the severe sickness which attacked the force, and which crippled the Burma Columns to almost a dangerous extent.

4. In such adverse circumstances, the results which have attended the operations of the expedition must be regarded as eminently satisfactory; for not only has communication between Bengal and Burma been established, and the tribes which had previously given annoyance fittingly dealt with, but all the principal tribes inhabiting the country have been brought under subjugation,—a large number of captives who had been in the hands of these tribes restored to their own homes,—and military posts at certain places for the preservation of order, and as evidence of British supremacy, established.

5. Not the least satisfactory feature of the expedition has been the cordial relations which have at all times existed between the civil and military authorities, and which have in a large measure contributed towards the success of the expedition. The services of the civil officers, in connection with the negotiations which were entered into with the several tribes, have been most useful.

6. His Excellency fully concurs in the remarks made by the Commander-in-Chief of the Madras Army, regarding the good services rendered by Major-General (now Lieutenant-General) B. L Gordon, C.B., lately commanding the Burma District, for his careful supervision of the arrangements for the organization and equipment of the Burma Columns: and to Brigade-General W. L. Auchinleck, commanding the Presidency District, His Excellency also desires to convey his acknowledgments for similar services in connection with the Chittagong Column.

7. To Brigadier-General Symons fell the responsible duty of conducting the extended operations of the Southern Burma Column, and of co-operating with the Northern Burma and Chittagong Columns. These duties he has performed with much ability, judgment and tact, and the thoroughness which characterized his dealings with the tribes, as also the indomitable spirit in which he encountered and overcame the numerous difficulties the expedition met with, shows how fully he has justified the confidence which was placed in him at the time of his selection for this important command.

8. The operations of the Chittagong Column, under Brigadier-General Tregear, have also been conducted with much success, and the column is to be complimented on the section of the mule road which, despite great difficulties, was completed as far as Haka.

9. Colonel C. McD. Skene, D S.O., 42nd Gúrkha Light Infantry, who commanded the Northern Burma Column, was very successful in dominating the Northern Chin tribes, and in operating against the Tashons in conjunction with Brigadier-General Symons' column; and the same success also attended the independent operations against Lienpunga and the sons of Vutai undertaken by Colonel G. J. Skinner, 3rd Bengal Infantry, in command of the Northern Chittagong Column.

10. His Excellency also desires to bring to the notice of the Government of India the excellent arrangements and working of the Commissariat-Transport and Medical Departments, and of the river transport under the charge of Mr. Holland, of Her Majesty's Indian Marine Service, whose invaluable services in organizing the transport, and in conveying stores to the base of the Southern Column under circumstances which are known to have been most discouraging, have very appropriately been brought to special notice by Brigadier-General Symons and the Commander-in-Chief of the Madras Army. The Telegraph Department also worked extremely well throughout the expedition.

11. Finally His Excellency takes the opportunity of recording here his deep sense of regret at the loss which the army has suffered by the death of such valuable officers as Major Ind, Royal Artillery, Major Gordon-Cumming, 1st Battalion Cheshire Regiment, Major Stoney, 1st Battalion King's Own Scottish Borderers, and Major Barr, 3rd Bengal Infantry.

12. The list of officers who are considered to be specially deserving of reward will be submitted separately.

From LIEUTENANT-GENERAL SIR C. G. ARBUTHNOT, K.C.B., Commander-in-Chief, Madras, to the Adjutant-General in India,—(No. 1847-W, dated Ootacamund, the 27th June 1890).

IN forwarding the despatch, dated 1st May 1890, of Brigadier-General W. P. Symons on the operations of the Chin-Lushai Expedition, together with a letter No. 2293, dated 28th May 1890, from Lieutenant-General B L. Gordon, C.B, late in command of the Burma District, I beg to endorse the high terms in which the latter officer refers to the services of Brigadier-General Symons.

I desire also to bring to the favourable notice of His Excellency the Commander-in-Chief in India, the services rendered by Lieutenant-General B. L. Gordon, C.B., himself, whose careful supervision in connection with this expedition will, I trust, be considered deserving of recognition by the Government of India.

I can fully endorse the high opinion expressed by Brigadier-General Symons of the services rendered by Mr. Holland, of Her Majesty's Indian Marine Service. That officer's indefatigable exertions in bringing up supplies by river from Kalewa to Kan—exertions continued without interruption, even when suffering severely from fever—are, in my opinion, deserving of the highest praise, and will, I trust, receive full recognition.

I cannot but allude here to the lamentable death of Major Ind, Royal Artillery, the senior staff officer of Brigadier-General Symons when commanding the expedition, which occurred on his way home on leave, owing to sickness contracted on field service. This officer's ability, energy and devotion to duty have been highly spoken of, and it was with deep regret that I heard of his death.

From LIEUTENANT-GENERAL B. L. GORDON, C.B., Commanding the Burma District, to the Adjutant-General, Madras,—(No. 2293, dated Rangoon, the 28th May 1890).

I HAVE the honour to submit the despatch of Brigadier-General Symons on the late Chin-Lushai operations.

General Symons has, I think, displayed marked ability, perseverance and patience in the way in which he has conducted the military duties entrusted to him, and has, by his knowledge of the people, his firmness and tact, carried to a successful termination a difficult and delicate political task. I hope his most valuable services may meet with adequate recognition.

2. General Symons has brought to notice the names of officers serving under his command who have rendered him special assistance, and I hope I may be allowed to add to the list the names of the following officers, to whom I am very greatly indebted for the help they have given in organizing and equipping the expedition;—

Deputy Surgeon-General J. M'N. Donnelly, C.B., to whom is due the success of the medical arrangements.

Colonel A. B. Morgan, C B, Assistant Adjutant-General.

Colonel A. Clark-Kennedy, Principal Commissariat Officer.

Captain N. S. Swanston, Chief Commissariat Officer, Myingyan District, on whom fell the very onerous and responsible duty of collecting and despatching the whole of the commissariat stores for both the Northern and Southern Columns, and who performed his task with great intelligence and skill.

To Captain Wilson, Her Majesty's Indian Marine, Port Officer at Rangoon, and Mr. Barwick, Marine Transport Officer, Mandalay, I am greatly indebted for the admirable manner in which the whole of the river transport of troops and stores has been punctually and rapidly carried out by Government steamers alone.

I hope it may not be considered out of place if I here acknowledge how very greatly the success of the expedition and the comfort of all engaged are due to the ungrudging assistance given by the Chief Commissioner, Burma, and the civil officers acting under his orders. The most cordial relations have always been maintained between the civil and military departments, and both have worked for the one end—the success of the Chin-Lushai operations.

From BRIGADIER-GENERAL W. P. SYMONS, Commanding the Chin-Lushai Expeditionary Force, to the Adjutant-General Madras, through the General Officer Commanding the Burma District.—(No. 1708, dated Camp Haka, the 1st May 1890).

IN compliance with the instructions contained in your No. 1645-W of the 4th November 1889, I have the honour to submit the following report on the operations of the Northern and Southern Burma Columns of the Chin-Lushai Expeditionary Force.

2. I assumed command at Pakôkku on the 18th of November 1889, field service having been ruled to commence on the 15th of November.

3. The objects of the expedition, as laid down for my guidance in the Proceedings of Government, Madras, Military Department, No. 6897 of the 9th of October 1889, were—

Firstly.—To punitively visit certain tribes that have raided and committed depredations in British territory.

Secondly.—To subjugate tribes as yet neutral, but now, by force of circumstances, brought within the sphere of British dominion.

Thirdly.—To explore the unknown country lying between Burma and Chittagong.

Fourthly.—To establish, if necessary, certain posts in the regions visited, so as to ensure complete pacification and recognition of British power.

4. To carry out these objects, the troops working from the Burma side were divided into three portions:

		Rifles.
I. The Northern Column, strength as in the margin, to operate from Fort White.	1st Battalion, Cheshire Regiment ...	300
	42nd Gúrkha Light Infantry ...	477
	No. 5 Company, Queen's Own Sappers and Miners ...	95
	10th Bengal Infantry ...	460
	38th Ditto ...	290
		1,622
II. The Southern Column, strength as in the margin, to advance from Kan into the Baungshé Chin country.	1st Battalion King's Own Scottish Borderers ...	500
	No. 1 Bengal Mountain Battery*	84
	No. 6 Company, Queen's Own Sappers and Miners	151
	2nd Battalion, 4th Gúrkha Regiment	410
	2nd Madras Infantry	630
	Burma Company, Queen's Own Sappers and Miners	94
		1,869

Grand total 3,491 men, with 117 officers.

III. Garrisons to guard the western frontier of Burma, and to hold posts on the lines of communication, were found by the 10th, 33rd and 38th Bengal Infantry, and the 2nd Madras Infantry.

5. To the Northern Column were assigned the duties of continuing and completing the subjugation and pacification of the Siyin, Sagyilain and Kanhow tribes of Chins, and of operating against the Tashons in conjunction with the Southern Column. Under Colonel Skene, the troops have been most energetic and successful. In eight expeditions, or sets of expeditions, the Northern Chins were so harassed that they have sued for peace, and the situation has cleared for final settlement.

---

* Now No. 7 Mountain Battery.

6. The task that I set myself as commander of the Southern Column was—

First.—To drive a mule road through the heart of the Baungshé Chin country to Yokwa and Haka, subjugating this tribe as we advanced, and obtaining the restoration of captives.

Second.—To advance, in combination with the Northern Column, to the capital of the Tashon Chins, and compel their submission.

Third.—To advance west from Haka, and, in co-operation with the Chittagong Column, complete the opening of the road between Bengal and Burma, coercing the tribes, and obtaining submission to our authority, on both sides of the line of advance.

Fourth.—To visit villages, force the Chins to cease raiding, and to give up all captives; and to explore the Chin Hills in every direction, as far as the limits of time and the working season would permit.

Fifth.—To establish the necessary posts to hold the country after the withdrawal of the main body of the troops.

7. By the 18th of November the preparations for the campaign were in the following advanced state—

The Southern Column, of which the strength has been given above, had concentrated at Pakôkku for its march of 165 miles to Kan. This march was successfully carried out by detachments of 200 fighting men with followers marching in succession daily for fifteen days. Shelters had been erected by the civil authorities at all halting places, and such provisions as were procurable stored.

On account of the unusually late rains, the start for the expedition had been put off from the 1st to the 23rd of November. To enable the programme to be carried out, it could be postponed no longer. The leading columns, the first of which left Pakôkku on the 23rd of November, were just able to get through the fast falling rivers and drying country, and although the march was somewhat trying, the troops and followers all arrived at Kan in good condition, with 1·1 per cent. only of total strength, including men who were footsore, on the sick report.

8. The Northern Column was ready at Fort White to commence operations, and only awaited the arrival of its hill coolies.

9. It had been decided to establish ten posts along the northern portion of the Burma Frontier, for its protection against Chin raids. All the garrisons for these posts were sent up the Chindwin River to Kalewa.

The late rains had flooded the Kale Valley, and up to the end of November the country was impassable to anything but elephants. On the 24th October, 170 fresh mules, with elephants to carry their saddles and gear, took fifteen hours getting through the bogs and swamps, which blocked the last 5½ miles of the road into Kalemyo, the distributing base for all supplies for Fort White and posts in the Kale Valley. The energies of the officers, however, overcame all difficulties, and by the end of December these ten posts were constructed, occupied and rationed.

10. The work of rationing the troops, especially the Southern Column, has been throughout an extremely difficult undertaking. The problem for the Southern Column was how to feed a body of troops advancing into a totally unknown country from a distant base,—the number of transport animals falling far short of requirements.

This base, Kan, was connected on the north by a shallow and swift running river, the Myittha, difficult of navigation, and full of snags and rocks, with Kalewa on the Chindwin River, distant by water 136 miles.

To the south, the other main base, Pakôkku on the Irrawaddy, is 165 miles by land from Kan. On the 23rd November carts could only travel as far as Yebyu, a village 60 miles from Pakôkku. Before the season closed they were working into Gangaw, or within 23 miles of Kan. Both the river and road lines of communication from the main bases to Kan passed through a sparsely inhabited country, in which very few supplies could be obtained.

11. On the 10th of September, Mr. Holland of Her Majesty's Indian Marine Service, having explored the Myittha River, and given it as his opinion that stores could be taken up by water from Kalewa to Kan, orders were issued for 600 tons of stores to be sent by this route.

The river transport was placed entirely in Mr. Holland's charge. He devoted himself to the work with most intelligently applied energy, and, in spite of difficulties which on more than one occasion seriously threatened to swamp the enterprise, successfully carried it through. His great troubles were sickness, want of boats and boatmen, and wholesale desertions of the men with their boats. The difficulties caused by the river itself would have been light, if the Burman boatmen could have been depended upon to fulfil their engagements. Unfortunately they took this unnecessary opportunity of exhibiting their national characteristic of dislike to hard work, even for wages of an exorbitant rate.

Rain also fell incessantly up to the middle of November, and this further disheartened the boatmen and delayed the work.

12. By the end of January 1890, 551 tons of stores had been despatched to Kan, and 638 tons to Kalemyo, by water from Kalewa. In addition, large numbers of details and sick, with their baggage, had been provided with carriage in the boats up and down between these places.

13. From the early days of February, all rations for the Southern Column were brought to Kan, by road from Pakôkku, and so on to Haka, in carts, on pack-bullocks, and on

Government transport animals. In this month of February, cattle disease broke out with great virulence in the Kale and Myittha valleys, and the loss of the animals greatly hampered the commissariat and transport officers In the Kale State alone upwards of 3,000 buffaloes, or more than 90 per cent. of the animals possessed by the people, died; whilst the pack-bullocks were reduced by two-thirds.

14. The first troops of the Southern Column, consisting of the head-quarters and No. 6 Company of the Madras Sappers and Miners, arrived at Kan on the 7th of December. On the 9th the Sappers, with a covering escort of the 2nd Madras Infantry, left to commence work on the road to Yokwa and Haka.

15. Before the expedition started, it was believed that the Southern Column would be enabled to reach Haka in ten, or at latest twelve, days from Kan. On this surmise all calculations were made. Such were the unexpected difficulties of the country, on account of the tumbled net-work of steep hills and deep ravines, that with the whole strength of the force devoted to making the road, 64 miles in length, it took the head of the column 66 days, and the mule road 77 days, to get into Haka. This disappointing delay was not without its compensating advantages in dealing with the Chins. They expected us to make a quick advance, do some damage, and retire. The steady persistent advance, together with the pains that were taken to get into touch with them, and to explain our objects and intentions, paralysed their spirits and efforts for resistance; and thus tribe after tribe submitted and yielded to our terms.

16. The same difficulty that met the Burma Column also greatly delayed General Tregear. He was unable to get the section of the mule road into Haka until the 13th April. The completion of the mule road through from Burma to Bengal was the crowning success of the season's work. The junction of the two columns, however, occurred too late to allow of our undertaking any operations in concert, and General Tregear returned to the west on the 16th of April.

17. The Chins first met with were the Yokwas of the Baungshé tribe.

18. From the outset, I resolved to try a lenient policy with the Southern Chins, who, before these operations, had not come into contact with us.

19. After one poor attempt by the Yokwas at opposition to our advance on the 28th of December, near Taungtèk, when they acknowledged to having had 500 men and 300 guns against us, and to having sustained a great defeat, they gave up all hope of keeping us out of their hills.

20. On the 8th of January, two Yokwa Chins came into camp, and from this date onwards we were never again out of touch with the tribes. The objects of our coming, and our terms and conditions, were carefully explained to these two men, and they were dismissed to repeat them to their chiefs.

21. Much delay and difficulty was experienced in dealing with the Chins on account of the numbers of chiefs with each tribe. There is no central controlling authority. Each chief has a following, and all are bitterly jealous one of the other. Negotiations therefore had to be carried on with extreme patience.

22. In my opinion the course we pursued in abstaining from harsh measures, such as burning of villages, has advanced the settlement of the Chin Hill tracts to a point that we could not have reached by any other means in one season's work

23 Having dealt with the Yokwas, as soon as the mule path was sufficiently forward, the column moved on Haka, arriving there on the 13th of February. The same procedure as observed with the Yokwas obtained the full submission of the important Haka community, and the surrender of these two clans was virtually equivalent to the submission of the whole Baungshè tribe.

24. Whilst waiting for the mule path to reach Haka, reconnaissances were made to the west to explore the country, obtain the submission of the Tlan-Tlangs, get touch with the Chittagong Column, and assist them in their advance eastward. These objects were most satisfactorily obtained. On the 26th of February, the advance parties of the Burma and Chittagong Columns met at Tao village, 52 miles west of Haka.

25. Meanwhile preparations were being pushed forward for a combined march on the Tashon Ywama It was a matter of the first importance to ensure the success of the movement against, and the submission of, this the by far the most populous and influential of the Chin tribes.

26. At this time, the end of February, sickness amongst the troops and carrier coolies had so weakened the strength of the Southern Column that a very small force only, one quite inadequate in case of serious resistance, could be taken into the Tashon country from the south. To minimise this risk, it was necessary to arrange for the simultaneous arrival of the two small columns from Fort White and Haka at the Tashon Ywama. A successful and rapidly executed reconnaissance from Haka to within eight miles of the Ywama, on the 26th February and four following days, enabled this movement to be planned.

27. The Fort White Column under Colonel Skene, 350 strong, started on the 8th of March; and the Southern Column consisting of two mountain guns and 290 rifles, which I commanded, left Haka on the 9th of March.

28. On the 11th March the two columns arrived from the north and south within one hour of each other on oppposite banks of the Manipur or Nankathe River—without having been opposed.

29. Elaborate preparations for the defence of their capital had been made by the Tashons. Innumerable stockades, breastworks, and obstructions extending over some nine

miles of country, but chiefly intended against an enemy advancing from the north, had been freshly erected at every commanding point. Large numbers of armed men watched both columns as they advanced, but there was no collision. It is difficult to estimate their numbers, but on the south of the Manipur River, near the Ywama, there were not less than 5,000 men, of whom two-thirds were armed with guns, and the rest with spears.

30. The Southern Column, notwithstanding the emphatic protests of three of the chiefs who had come out to meet it, continued its advance to within 1,000 yards of the Ywama, and there encamped. An assembly was called and the chiefs were asked if they would agree to our terms. To our great surprise, after permitting the columns to approach their capital unopposed, they firmly declined to acknowledge the supremacy of the Government by paying any tribute; and without absolutely refusing, thought it very unlikely that they would be able to pay any portion of the fine of Rs. 10,000 imposed on them by the Chief Commissioner of Burma.

The situation thus became as strained as it well could be. Having warned the Chiefs to think well over the consequences that their persistent refusal of submission would entail, I dismissed them.

31. The next two days were spent in prolonged negotiations, which severely taxed our patience, but with the happy result in the end of the attainment of all our desires.

The tribute due for 1889 was paid as well as the fine, the latter reduced at their earnest solicitation to Rs. 5,000.

32. A small reconnoitring party having been sent down to Sihaung, both columns withdrew from Tashon territory without mishap.

33. The following would appear to have influenced the chiefs of the war and stronger party to submission:

In the first place they were impressed with our mobility and power of concentration. Then they were greatly upset with the information that we should have no alternative but to put garrisons in their country until they give in. The people also living along our lines of advance to save their valuable villages, used their utmost persuasion with the Chiefs to urge them to agree to our terms which we had taken care to have well circulated to them in advance.

34. The Chiefs confessed that to within a few days of our arrival they had intended to oppose us; that their pride and position as head of all the Chin tribes would suffer a blow from which they would never recover, if they permitted an armed force to approach their hitherto inviolate capital. Thus they were urged to fight; but doubts of being able to successfully resist us, added to the prayers of the outlying villages to be saved from destruction, overcame their pride and they were obliged to acknowledge themselves defeated.

From the above it will be obvious how correct was the policy of accepting the submission of the tribe only at the Ywama.

35. On the return of the Northern Column to Fort White, operations were actively resumed against the Siyins; whilst the Southern Column was employed to the end of the season in numerous reconnaissances and explorations which have taught us much regarding these unknown regions.

36. The following is a list of the principal reconnaissances carried out by the Burma columns embracing a total of 628 miles of country, of which good road reports and sketches have been made and submitted:—

I. Yokwa to Gangaw.	VI. Haka, west, to Hmûn-li-pi.
II. Haka to the Tashon Ywama.	VII. Haka, west, to Tao Klang, two routes.
III. Fort White to the Tashon Ywama.	VIII. Haka, south, to Naring and Hripi.
IV. Tashon Ywama to Sihaung.	IX. Haka, east, to Myintha, *vid* Wunhia.
V. Sihaung to Hanta.	X. Yokwa, south, to Thetta and Kapi.

37. Numbers I, IV, V, and IX, together with the Kan-Haka route, comprise all the main roads that lead from the Burma frontier into the Tashon and Baungshé circles.

38. Number VIII, Haka to Naring and round by Hripi, was an extremely interesting exploration. It lasted ten days, during which 132 miles over a very hilly and broken country were covered, and much added to our knowledge of the Southern Baungshé country. Naring lies 56 miles south of Haka on the Boinu River. It contains 300 houses, and the inhabitants possess large herds of cattle. They did not know the value of money, and refused to take any for supplies which they liberally presented. A large number of villages were brought under British control; and the Boinu River was traced in its eccentric windings through a wild country and its identity with the Tipi, now known to be the upper waters of the great Kolodyne River, established.

39. As the result of the operations, I would claim for the forces engaged that they have carried to a successful termination each and every object of the expedition, and this in spite of sickness from which all ranks have suffered in a great and abnormal degree and which caused me extreme and unceasing anxiety from the commencement to the end of the operations.

That success under the circumstances was possible is due no less to the very liberal and complete manner in which the columns were found and equipped in men and *matériel*, than to the care and forethought with which the expedition was planned, placed, and kept going in the field.

40. The suppression of Chin raids in Burma territory has also been an important object kept ever in view. From the commencement of field service on the 15th

November 1889 to date, there has been only one Chin raid within the field of operations. In this case, 18 Burmans were taken captive. All were recovered within five weeks of the outrage, and the Chin villages implicated were punished.

Again the Northern and Southern Columns of the Burma Field Force have recovered and restored to their homes 187 captives. There is not a single Burmese captive or salve left with the Tashon or Tlan-Tlang tribes; the Haka and Yokwa Chins have given up all theirs. A very few are still in the southern, and as yet unvisited Baungshé villages; whilst the Siyins and the Kanhows, though surrendering daily, have yet some Manipur and Burmese slaves in their possession. There is no reason to doubt that the few left with the tribes will all be got hold of in a short time.

As the result of this season's operations, raiding both for slaves and heads has been put a stop to for ever down the western frontier of Upper Burma; and the inhabitants of the Kale and Myittha Valleys have been released from the reign of terror under which they have lived and suffered for years past.

41. The Chin Bok operations, though in no way under my direction or command, but ably, even brilliantly, conducted by Lieutenant Rainey, Commandant of the Chin Levy Military Police Battalion, have squared well with our work and settled an adjoining belt of country beyond our capability to touch.

42. The Chin situation, as I leave it, is most satisfactory and quiet. Where not settled it is settling quickly. These wild tribes have accepted the inevitable, and will become peaceable and good neighbours.

43. The discipline and behaviour of the troops and followers throughout have been exemplary.

44. The 1st Battalion King's Own Scottish Borderers joined the Southern Column with a strength of 14 officers and 502 men. They did a lot of hard marching and road making. The regiment lost one officer (Lieutenant Foster), killed, 6 officers invalided, including two commanding officers in succession, whilst 21 men died from sickness and 273 were invalided.

45. The detachment of the 1st Battalion Cheshire Regiment with the Northern Column saw more service, and were also unfortunate in losing two commanding officers,—one invalided, and the other, Major Gordon-Cumming, to my great regret, and that of the whole Field Force, shot in ambush.

46. The 42nd Gúrkha Light Infantry have performed service for the past eighteen months in the Chin Hills that cannot be over estimated.

47. The 2nd Battalion 4th Gúrkhas, a young regiment, on their first experience of active service, has pleased me greatly. They give every promise of sustaining the reputation and traditions gained in our service by their older battalions.

48. No. 6 Company of the Madras Sappers and Miners did continuous and arduous work both on the roads and in building the post at Haka. Their services have been very valuable. Between the 15th of November 1889 and the 30th of April 1890, the Company lost through sickness 3 officers and 72 men.

49. The Burma Company of the Queen's Own Madras Sappers and Miners also did good work in the Kale Valley and at Haka. It has established its *raison d'etre*.

50. The post at Haka has been constructed to hold a garrison of —

300 Native Infantry, | 25 Madras Sappers,
75 Followers,

with quarters for—

A commanding officer. | A civil officer and establishment.
6 British officers. | 5 officers' chargers, and 25 mules.

51. The post at Fort White has been reduced to hold a garrison of 330 rifles. It and the posts on the line of communications to Kalemyo have been put in thorough repair, and all will be rationed by the 15th of May. Arrangements have also been made for keeping open communication during the rains between Haka and Kan and Fort White and Kalemyo.

52. It is outside the limits of a despatch to give in detail the working of, and results accomplished by, the various departments; but it is most fair and necessary that their services should be alluded to.

53. The Survey Department under Lieutenant T. F. B. Renny-Tailyour, R.E., has accomplished much. Upwards of 8,000 square miles have been surveyed and added to the map.

54. The Intelligence Department, in the person of Lieutenant E. W. M. Norie, Middlesex Regiment, has been indefatigable in collecting information and making road sketches.

THE MEDICAL DEPARTMENT.

55. Owing to the very serious amount of sickness, the medical duties, especially with the Southern Column, were most arduous. The skill and energies of the departmental officers and subordinates were severely taxed to grapple with the mass of sick men, not only in the hospitals, but in their carriage and conveyance to the field and base hospitals. Malarial fever and dysentery, in a lesser degree, were almost the only diseases from which the troops and followers suffered.

Sanitation was invariably carefully attended to, with the happy result that no sickness that could be attributed to its neglect ever broken out.

Malaria, or jungle fever, is always, more or less, prevalent in the valleys and in the Terai lying under the Chin Hills and down the Burma frontier. Owing to the very late and inclement rainy season, the last months of 1889, during which the troops were marching through this part of the country, proved extremely unhealthy. I attribute the sickness from which the officers and men of the Southern Column so greviously suffered to malarial poison alone, imbibed in passing through a tainted belt of country under circumstances which could not be avoided or improved. All that skilful medical treatment and attention could suggest was done to alleviate the disease and minimise its after-effects.

Of the 69 British officers who served with the Southern Column, only 7 escaped an attack or attacks of malarial fever, whilst one died and 26 were invalided from this ailment alone.

On the 26th March, excluding all sick who were previously sent down, there were remaining in the hospital 11 British officers, 86 British, and 281 Native troops, and 994 followers. The medical arrangements for both columns worked well and smoothly throughout, and the supply of medicines and medical comforts was ample and good.

56. The statistics of the Northern and Southern Columns, taken together, show that, of all ranks, 9 were killed in action, 207 died of disease, of whom 72 were fighting men, and 2,122 were invalided (including 1,413 public followers and coolies).

Amongst these the following officers are included:—Major F. E. C. H. Gordon-Cumming, Cheshire Regiment, who was mortally wounded near Old Saglain on the 23rd March, and died the same day; Second-Lieutenant F. A. K. Foster, King's Own Scottish Borderers, killed in action near Taungtek on the 12th January; and Captain L. H. Gramshaw, 5th (Militia) Battalion, Royal Fusiliers, Orderly Officer, who died of disease at Kan on the 11th January.

THE COMMISSARIAT DEPARTMENT.

57. On account of the long lines of communication which connected the main columns of the force with the bases of supply, the variety of the transport employed, and the roughness and difficulties of the road and waterways, I find it impossible to condense the work of the department, and the interesting reports rendered by the Commissariat officers in charge, into the space of a paragraph. All the reports, with my remarks, will be forwarded separately.

From the commencement to the end of the campaign, the troops and followers were fed well and liberally.

It having been necessary to send to Kan and Kalemyo, the two main forwarding depôts, large quantities of rations before the end of the rains, it was inevitable but that a proportion would be spoiled. Occasionally the damaged stores escaped detection before issue, but there was never any lack of good food ready to replace them, nor of readiness on the part of the officials of the department to do their very best for the troops, and make the expedition, as far as they were concerned, successful.

58. The Transport Department of the Southern Burma Column has been in charge of Lieutenant A. H. Morris, Royal Irish Regiment. The total number of animals employed with this column has been 69 elephants, 994 mules, 537 ponies, with 975 attendants, and the general health and condition of the animals, thanks to the incessant care and attention of Lieutenant Morris, Veterinary Surgeon Evans, and the transport staff of assistants, has been very good.

59. The Telegraph Department has worked well, under many difficulties of transport, labour, and sickness. The construction of the line kept pace with the advance of the troops into Haka. The wire has been invaluable throughout the operations.

60. The Postal Department has also served us well. Our thanks are due to the authorities for their arrangements which have conduced much to the pleasure and comfort of the troops in the field.

61. The Public Works Department must also be mentioned for its assistance and co-operation. The roads from Pauk to Kan, from Kan to Chaung-kwa (now under construction and approaching completion), from Kalemyo to Fort White, and from Kalemyo to Kalewa,—all heavy and toilsome works in an unhealthy country,—have been carried out at the instance of the military authorities, and to meet their wants.

62. As Chief Political Officer with the expedition my work has been rendered easy, by the hearty support and assistance rendered me by Mr. D. Ross, Political Officer, with the Southern Column, and Mr. B. S. Carey, Political Officer, with the Northern Column. We have worked together throughout in complete concord. The services of Mr. Ross have been of great value. His intimate knowledge of the Burmese language, the medium of all our communications with the Chins, and his patience and tact in dealing with the tribes, have conduced much to our peaceful victories. I commend his good services to the special notice of the Chief Commissioner of Burma.

Mr. Carey, at Fort White, threw himself with intelligence and energy into the breach of the troublesome situation that existed round that post when he took charge in December 1889. He has worked hand in hand with the commanding officers at Fort White and in the Kalé Valley, and has been most successful, under my instructions, in bringing about the surrender and submission of the proud and obstinate Northern Chins.

My special thanks are also due to Mr. A. S. Fleming, Deputy Commissioner of Pakôkku, for his assistance in supplying transport and accommodation for the troops, along the lower lines of communication.

63. The campaign has not been one in which regimental officers have had many opportunities of especially distinguishing themselves. Its characteristic has been incessant hard work. In this, and in looking after their men, the officers as a body have entirely satisfied me. The brunt of the work and responsibility has been borne by the staff and departmental officers

64. I beg to submit the names of the following officers who have rendered specially valuable services to the Burma Columns of the Expeditionary Force:—

(1) Colonel C. McD. Skene, D.S.O., commanding the 42nd Gúrkha Light Infantry, the Chin Hills, and the Northern Column, has well sustained a reputation previously gained for command.

(2) Major G. Henry, Royal Engineers. This officer, as my Commanding Royal Engineer, and for some time second-in-command, has rendered me most valuable assistance. I cannot speak too highly of the ability and devotion with which he has thrown himself into his work. I commend his services for special recognition.

(3) Lieutenant E. J. Lugard, 42nd Gúrkha Light Infantry, served with distinction in the Chin Expedition of 1888-89, and has displayed conspicuous gallantry and intelligence in leading his men on several occasions during the operations of this season.

(4) First Grade Officer G. E. Holland, Her Majesty's Indian Marine Service, to whose skilfully applied exertions are entirely due the placing of 600 tons of rations in Kan by water —a most arduous undertaking successfully carried out.

(5) Captain A. H. Clark-Kennedy, Madras Staff Corps, has very ably fulfilled the responsible duties of Chief Commissariat Officer.

(6) Lieutenant A. H. Morris, Royal Irish Regiment, Transport Officer, with the Southern Column, has done particularly good service in his department. I consider him the best animal transport officer that I have ever met. His services are especially worthy of record and reward.

(7) Brigade-Surgeon E. C Markey, Medical Staff, as my Principal Medical Officer, has had responsible duties. I commend him for his administrative abilities.

From amongst the thirty medical officers who have served with the force on the Burma side, it is difficult, where all did well, to single individuals for special mention; but—

(8) Surgeon-Major G. D. Bourke, Medical Staff,

(9) Surgeon F. A. Rogers, 42nd Gúrkha Light Infanty, senior medical officer with the Northern Column, and

(10) Surgeon W. H. Bean, Medical Staff,

having displayed skill, zeal, and energy in their duties, have fallen prominently under my notice.

The following officers have also deservedly earned mention in this despatch for their good service:—

Colonel J. K. Clubley, commanding the 2nd Madras Infantry and lines of communication;

Major G. O Stoney, 1st Battalion, King's Own Scottish Borderers, who commanded the detachment of his regiment, and was second-in-command of the Southern Column for some time before, invalided;

Captain E. D. Pickard-Cambridge, Bedfordshire, Regiment, Superintendent of Army Signalling;

Captain J. G. Hunter, 10th Bengal Infantry;

Lieutenant T. F. B Renny-Tailyour, R.E., Survey Officer;

Lieutenant E. W. M. Norie, Middlerex Regiment, Field Intelligence Officer;

Lieutenant D. B. Thomas, 1st Battalion, Cheshire Regiment, for distinguished leading;

Lieutenant W. H. Hildebrand, 27th Bengal Infantry, Hill-Cooly Transport Officer;

Lieutenant F. H. S. Thomas, Madras Staff Corps, Assistant Commissariat Officer, Northern Column; and

Veterinary Surgeon G. H. Evans, Army Veterinary Department.

The name of Major Gordon-Cumming, 1st Battalion, Cheshire Regiment, would have been added to those mentioned for good services had he not been killed in action

It remains only for me to bring to prominent notice the names and services of my personal staff:

Major H. W. Ind, Royal Artillery, has been my senior Staff Officer. The ability with which he has supported me has won my warm regard. His advancement would be a distinct gain to the service.

Captain C. W. W. Burton, Madras Staff Corps, Junior Staff Officer, has ably assisted Major Ind, and worked hard for the success of the expedition.

Lieutenant J. M. Stewart, 5th Gúrkha Regiment, acted as my orderly officer, and gave me loyal assistance. I consider him a young officer of great promise, one whose military career is well worthy of watching and encouragement.

65. The campaign was officially closed on the 30th April 1890.

From BRIGADIER-GENERAL V. W. TREGEAR, Commanding the Chittagong Column, Chin-Lushai Expedition, to the Adjutant-General in India,—(No. 476, dated Calcutta, the 31st May 1890).

THE operations of the Chittagong Column, Chin-Lushai Expedition, having been brought to a conclusion, I have the honour to submit the following report for the information of His Excellency the Commander-in-Chief.

2. *Composition of Force.*—The force under my command was composed of the following troops:—

Corps.	Total strength in officers and men.
No. 2 Company, Bengal Sappers and Miners	177
3rd Bengal Infantry	821
Detachment 9th Bengal Infantry	301
2-2nd (P. W. O.) Gúrkha Regiment	779
Half Battalion, 2-4th Gúrkha Regiment	369
28th Bombay Infantry (Pioneers)	731
Detachment, Chittagong Frontier Police	202
TOTAL ...	3,380

Cachar Column.—Four hundred men of the Cachar Military Police.

The transport consisted of—

2,511 Punjabi coolies.	2,196 mules.
782 local ,,	71 elephants.

3. The commissariat arrangements not being quite complete at Demagiri, the forward movement of the force had to be delayed for a short time, and the troops not required for immediate use in the front were halted at Chittagong and Rangamatti, where quarters were available and the men easily fed.

4. *Objects of the Expedition.*—The object of the expedition was—

Firstly, to punitively visit certain tribes that have raided and committed depredations in British territory, and have declined to make amends, or come to terms.

Secondly, to subjugate tribes as yet neutral, but now, by force of circumstances, brought within the sphere of British dominion.

Thirdly, to explore and open out, as much as can be done in the time, the as yet only partly known country lying between Chittagong and Burma.

Lastly, to establish posts in the regions visited, so as to ensure complete pacification and recognition of British power.

5. *Distribution of the Force.*—To enable me to carry out the above, I determined on the following distribution of the force under my command:—

Rangamatti and Demagiri garrisons and line of communications up to Fort Lungleh ...	3rd Bengal Infantry.
Northern Column (with which the Cachar Column under Mr. W. W. Daly would co-operate).	½ Company, Bengal Sappers and Miners. 250 men, 3rd Bengal Infantry. 300 men, 2-2nd Gúrkha Regiment. 100 men, 28th Bombay Pioneers. 50 men, Frontier Police.
Haka Column, and line of communications beyond Fort Lungleh.	½ Company, Bengal Sappers and Miners. Detachment, 9th Bengal Infantry. Half battalion, 2-2nd Gúrkha Regiment. ,, ,, 2-4th Gúrkha Regiment. 28th Bombay Pioneers. 100 men, Frontier Police.

The Northern Column I placed under the command of Colonel G. J. Skinner, 3rd Bengal Infantry, with Lieutenant H. W. G. Cole, 2-2nd Gúrkha Regiment, as Staff Officer.

6. When a sufficient quantity of rations had been sent forward to Lower Lungleh, the troops were gradually moved up to hold the line of communication and commence the construction of the road towards Haka.

7. *Despatch of the Northern Column.*—While the six weeks' rations for the use of the Northern Column were being collected, the route to be followed to Lienpunga's village had been reconnoitred for a considerable distance, and the neighbouring chiefs, all of whom proved friendly, were called upon to clear the path of jungle, which they did. The route followed the Klong river, and as rafts could be used on portions of it, the difficulty of carrying the stores forward was much decreased. By the 28th January 1890, all troops, transport and provisions of the Northern Column had left Fort Lungleh. Considering the work to be undertaken by the Northern Column as most important, and being aware that its success depended entirely upon its being able to move about freely in the hills when once Lienpunga had been reached, I made over the whole of my available Punjabi coolies, 1,611 in number, for its use, keeping but 50 men for the Haka Column and 80 to work the tram-line at Burkal.

8. The following troops were employed with the column :—

250 men, 3rd Bengal Infantry.
300 men, 2-2nd (P. W. O.) Gúrkha Regiment.
100 men, 28th Bombay Pioneers.
½ Company (80 men), Bengal Sappers and Miners.
50 men, Chittagong Frontier Police.
400 men of the Surma Valley Military Police.

9. The work of the column was—

(1) To punish Lienpunga for the raid on the Chengri Valley.
(2) To punish the sons of Vutai for their raid on the Pakuna Rani's village.
(3) To establish a permanent post in the vicinity of Lienpunga's village, to be garrisoned during the summer.

10. These objects were satisfactorily attained by the column; captives were also as far as possible recovered, and two stockades, named Fort Aijol from the name of the locality, were constructed on an excellent and healthy site, which is also politically advantageous. The post was provisioned for about six months, and an excellent road had been nearly completed connecting it with Changsil. This work was done by Mr. Daly's police detachment.

11. *Road construction.*—Major Leach, R.E., Commanding Royal Engineer, in company with Captain Mullaly, R.E., Field Engineer, arrived at Fort Lungleh on the 29th November, and after consultation with Mr. Murray and Captain Shakespear, who had during the past season been making all necessary inquiries as to the direction the new road should take, and having themselves reconnoitred the country, started the trace on the southern slope of Teriot on the 6th December 1889. From this date the construction of the road was steadily carried on, and the 44 miles to Fort Tregear completed on the 28th February. I would here point out the difficulties which attend road-making in the Lushai country. In the first place, there is the dense jungle, which prevents one seeing a dozen yards ahead; rocks extending over large portions of the hill-sides are constantly met with, and when it was found impossible to avoid them, much time was taken up in blasting operations. Range upon range of precipitous hills, running at right angles to the line of advance, had to be crossed, and the question of a sufficient supply of water at the different camps had also to be considered in determining the trace of the road. Two large rivers, the Matt and the Kolodyne, had to be bridged. These bridges, the former 206 feet and the latter 304 feet long, had to be very substantially built, and were of the crate and trestle type.

12. *Establishment of advanced post.*—It had been my intention to fix upon a site on the Molum Pui for the advanced post, but, on crossing the Kolodyne, the ascent to it was found so precipitous that the road had to be taken up the Darjow Klang instead. Within a short distance of the top of this hill, and at an elevation of 5,100 feet, an old village site was reached, and as the position was good and well suited for a post in every way, with a plentiful supply of good water close at hand, I determined to build the stockade on it. The work of construction was commenced on the 1st March, and all the barracks, godowns, &c., built, and defensive works completed, by the end of April. At the request of the members of the expedition, I named the post "Fort Tregear." There is accommodation for four officers, 200 troops, and 100 coolies.

13. *Garrison for Fort Tregear.*—Instructions having been received that the Bengal Government was anxious that the advanced post should be held by troops, the following garrison was detailed for the purpose:—two British officers, one British medical officer and 200 men of the 2-2nd Gúrkhas. Captain F. P. Hutchinson of the above regiment was specially selected to command the post

In addition to the telegraph, heliographic communication is maintained between Forts Tregear and Lungleh, and signalling parties with all necessary apparatus attached to each post.

14. *Stocking of Forts Lungleh and Tregear.*—The stocking of Forts Lungleh and Tregear was commenced on the 29th March, and completed, the former on the 2nd May and the latter on the 3rd May. Upwards of 6,500 maunds of provisions have been put into the two forts to last for a period of eight months. Continuous and heavy rain for six days in the middle of March interfered greatly with the pushing up of stores; the roads became so slippery that it was impossible to take laden mules along portions of it, especially between Demagiri and Fort Lungleh, where the gradient in parts is steep.

15. *Road construction towards Haka from Fort Tregear.*—Time being short for constructing a permanent road to Haka, it was determined that nothing more than a good mule track should be made beyond Fort Tregear, and the working parties were soon engaged in this work, which was pushed on with all speed and energy. The route to Haka had been thoroughly reconnoitred by Captains Hall and Shakespear, and it was estimated that the road would be 75 miles in length.

The nature of the country lying between the Darjow and Haka is very different from that already passed through, being much more open, free of bamboo, and with but little undergrowth. The last 40 miles into Haka is quite open, and the path used by the natives was found quite good enough in many places for the mules. The mule road was commenced on the 28th February from Fort Tregear, and with the exception of six days, during which all work had to be knocked off on account of heavy rain, completed to Haka on the 13th April—the distance, as measured by the survey party, being 81 miles—making a total of 125 miles of road constructed during this expedition.

16. *Commissariat.*—The Commissariat Department had as usual a most arduous and difficult task to perform; and when it is taken into consideration that the expedition passed through a country where literally not a grain of food-supply is procurable, I feel bound to say that the manner in which the work was carried out reflects the greatest credit on all concerned.

17. *Field Hospital.*—The equipment of the field hospitals was most satisfactory and complete.

18. *Survey.*—A very considerable amount of survey work has been accomplished during this expedition, and reflects the greatest credit on Lieutenant W. J. Bythell, R.E., and the officers under him. Work was commenced from Lungleh early in December, the fixed points on the hill above Fort Lungleh and on Saipuva's old village site, as determined by the late Lieutenant Pollen, R.E., having been identified and observed from, and thus connection secured for an extension of the triangulation eastwards from the bases Saipuya-Rinjam-Chapa Tong, and Lungleh-Rinjam-Chapa Tong, and Kansa Tong. The work from Lungleh, Moisum and Bolpui was completed by the end of January; and the reconnaissances towards Lalthuama's village and Darbilli's village in the months of January and February respectively, which Lieutenant Bythell accompanied, enabled a large amount of detail to be secured.

I was also able to send Lieutenant Bythell to Haka when the 2-4th Gúrkhas marched through to join the Burma Column, and both topography and triangulation have been carried into Haka.

A reconnaissance southwards along the Boinu river by Brigadier-General Symons, which Lieutenant Bythell was allowed to accompany, enabled a large tract of country to the south to be surveyed, and the identity of the Boinu and Kolodyne rivers to be established.

The triangulation has been entirely in the hands of Mr. Stotesbury, Surveyor, 3rd grade, who has worked hard throughout. He is a very willing, energetic and zealous assistant, and has ably maintained his reputation of being a skilled observer and first class draftsmen.

19. *Telegraph.*—During the last expedition the field telegraph line had been completed to Demagiri, and on the 22nd April 1889 the work of laying the wire to Lungsin, 21 miles, was commenced, and completed (with great difficulty, owing to sickness among the coolies) on the 17th May 1889. The whole of the party, Europeans and Natives, suffered from the unhealthiness of the season. The field telegraph office at Lungsin was opened on the 12th September 1889.

Mr. E. O. Walker, Assistant Superintendent of Telegraphs, was appointed to continue the field line from Lungsin to Fort Lungleh, and forwards with the Chittagong Column.

The laying of the field line from Lungsin to Fort Lungleh was started on the 26th October, and finished on the 25th November, a distance of 20 miles. The line between Demagiri and Lungsin had also to be thoroughly repaired, as much damage had been done to it from falling trees and growing vegetation during the rains.

The construction of the line from Fort Lungleh towards Haka was commenced simultaneously with the road, and by the 23rd March had been completed to the Upper Kolodyne, a distance of 65 miles, when orders were received to discontinue the laying of the line towards Haka. Perhaps it is as well that this work has been put off till next winter, when it can be carried out in a permanent manner. The supervision of a temporary line between Fort Tregear and Haka would, during the coming wet season, have been impossible.

The whole of the field work has proved laborious and exhausting to all concerned, owing to steep ascents and declivities, and the dense forest and undergrowth or bamboo jungle everywhere met with. The whole of the work has, notwithstanding these difficulties, been carried out in a most excellent manner, and reflects the greatest credit on Mr. Walker and all his subordinates. Owing to ill-health Mr. Walker had to return to India on the 7th March from Fort Tregear, after which date the laying of the line was carried on by Messrs. Rector and Davies, both of whom have worked very hard and well throughout the expedition; the services of the latter officer I had the pleasure of bringing to notice in my final report on last year's expedition.

20. *Signalling.*—The signalling party, which consisted of two British officers, six British non-commissioned officers, and 37 Native non-commissioned officers and men, proved of the greatest assistance to me, especially when the Northern Column was detached, and during my march from Fort Tregear to Haka; also when parties went out on reconnoitring duty.

The work of the signalling party was very heavy at times, and was carried out in a most efficient manner.

21. *Postal.*—The postal arrangements, under the able direction of Mr. G. B. Groves, Deputy Inspector of Post Offices, who accompanied the expedition as far as Fort Lungleh, worked in a most satisfactory manner throughout.

22. The Government of India having decided that the country east of the Upper Kolodyne should be controlled from Haka, no political action was taken by me during my advance to Haka, but a reconnoitring party under Captains Hull and Shakespear, which met a party from General Symons' force at Tao village on the 26th February and proceeded to Haka, was enabled to recover, without resorting to violence, the skulls of the

three Europeans, and three rifles, a pair of field-glasses and an aneroid taken at the time of Lieutenant Stewart's murder.

Ten captives have been released and sent back to their homes.

There were six other captives who had been carried off from Lalsewa, and ready to be given up, but they refused to return to his village, being evidently quite contented and happy in their new homes.

There is no doubt that the tribes inhabiting this wild country, and with whom we have come in contact, have fully realized the fact that our advent among them is to their advantage in many ways, that our stay will be permanent, and that as long as they behave themselves, desist from raids, and are friendly to us, we have no wish or intention of interfering with them or their property.

Raids on our frontiers may, I consider, be looked upon as troubles of the past, and it now only remains for the political officers to consolidate the work of the expedition.

23. *Return of the Force.*—The work of the Northern Column was accomplished first, and that force was withdrawn during March *vid* Cachar, under arrangements made by the General Officer Commanding the Assam District.

In the column working towards Haka under my personal command, I was able to begin sending back the troops in the early part of March, and a detachment of the 3rd Bengal Infantry was the first to leave

24. The troops escaped the worst influences of the country and climate, as they were at Chittagong and Rangamatti comfortably housed until January, and they were almost all out of the country by early in April, with the exception of the 3rd Bengal Infantry, who held the hot and unhealthy posts on the Demagiri-Lungleh line of communications until the middle of May.

25. *Death of Major Barr, 3rd Bengal Infantry.*—It is with sincere regret that I have to record the death of Major J. E. Barr, 3rd Bengal Infantry, which took place at Rangamatti on the 22nd May 1890, from dysentery contracted at Demagiri. This officer did excellent work on the Demagiri-Lungleh line of communications, and in his death the service has lost a hard-working and reliable officer. I had fully intended bringing his name to the special notice of His Excellency the Commander-in-Chief for good work performed during the expedition.

26. Corps and detachments were employed as follows :—

No 2 Company, Bengal Sappers and Miners.

This company, under the command of Captain R. D. Petrie, R E., was, on arrival at Fort Lungleh, set to work on the road towards Haka. On the 3rd January half the company under Captain Petrie was detached with the Northern Column ; the remaining half under Lieutenant H. J. Sherwood, R E., continued to work on the road, and also took part in building the post at Fort Tregear. I cannot speak too highly of the heavy and excellent work performed by the Sappers and Miners.

3rd Bengal Infantry.

Two hundred and fifty men of this corps proceeded with the Northern Column, and the remainder were employed in garrisoning Rangamatti and Demagiri, and the different small posts on the Rangamatti-Lungleah line of communications. These duties, which at all times prove uninteresting to troops, were nevertheless cheerfully and carefully carried out, under the orders of the late Major J. E. Barr, who commanded the regiment during Colonel Skinner's absence with the Northern Column.

9th Bengal Infantry.

The detachment of this regiment, which had been employed on the line of communications during the last Lushai expedition, and had since the close of those operations garrisoned Rangamatti, was moved up early, as it was my intention that Captain A. T. Weller and his men should have a chance of seeing some service this time. This, however, as matters turned out, was not to be, and it was found unnecessary to take them beyond Fort Lungleh. The men of this corps have during both expeditions shown great keenness for service, and although much harassed with fever, have at all times carried out their duties in a spirited manner.

2-2nd (Prince of Wales's Own) Gúrkha Regiment.

I was exceedingly glad to have the services of this excellent regiment, under the command of Lieutenant-Colonel F. W. Nicolay, placed again under my orders. One wing proceeded under Major F. R. Begbie with the Northern Column, while the other was employed with the Haka Column, 100 men of which, under Captain L. M. M. Hall, led the advance with the tracing party. At a later period 60 men formed the escort of the reconnoitring party under the above officer towards General Symons' force, and was the first of my column to reach Haka. It is needless for me to point out the hard work which Gúrkhas are ever ready to go through, and the cheerfulness with which it is invariably performed. The men of the 2-2nd simply worked splendidly.

2-4th Gúrkha Regiment.

Owing to the absence of all opposition, the want of transport, and the difficulty of rationing more than a certain number of troops, the half-battalion of this regiment, under the command of Major Sir C. H. Leslie, was not moved up to the front until the 13th February

from which time the men were employed in road construction, earthwork at Fort Tregear, and in clearing jungle with the advance party towards Haka. On the 27th March the whole detachment started from the Upper Kolodyne to join the Burma Column, as was originally intended, and arrived at Haka on the 1st April, having marched along the native paths *vid* the Tao (or Sangal Klang). My remarks regarding the manner in which Gùrkhas work apply equally to the men of this corps, which is as smart a body of men as one could ever wish to serve with.

28th Bombay Infantry (Pioneers).

With the exception of one company, which proceeded with the Northern Column, the whole regiment, under the command of Colonel R. Westmacott, has been employed on road construction towards Haka, and earthwork at Fort Tregear. This is the first occasion on which the men of this corps have been on field service as a pioneer regiment. They have proved most useful to the expedition, and worked cheerfully and well. When the regiment was ordered to commence its return march to India, I kept 100 men under Captain W. St. L. Chase, v c., for work on the mule-road to Haka, and the zealous and admirable manner in which they carried out their duties, under the above officer, was of the greatest assistance in completing the road.

Chittagong Frontier Police

During the last expedition I was able to make very favourable mention of the men composing the Chittagong Frontier Police Battalion, under the command of Mr. C. S. Murray, District Superintendent of Police. During this expedition 50 men accompanied the Northern Column, and 100 under Mr. S. V. Tayler, Assistant Superintendent of Police, were employed with the advanced party, and did excellent work. They are the most useful and willing men I should ever care to serve with. Besides being keen soldiers, they can build huts, thatch roof. construct rafts, and, in fact, put their hands to anything, and are accustomed to carry all their own kits.

Cachar Military Police.

In the middle of Dec mber 1889, orders were issued by Government for a column of 400 men under the command of Mr. W. W. Daly, to be sent from Cacnar to co-operate with my Northern Column, in the expedition against Lienpunga and Vutai's sons. The rapid manner in which the men of this battalion were concentrated at Jhalnacherra, and moved up by boat and route march to Changsil Bazar, reflects the greatest credit on the corps. One hundred men were left to garrison Changsil Bazar, which was selected as the base depôt for supplies, and the remaining 300 men marched to Lienpunga and took part in the operations carried out in the vicinity of that village, and were afterwards employed in building Fort Aijol, which is now garrisoned by 200 men. A detachment of 100 men hold Changsil Bazar.

27. *Officers.*—It now only remains for me to bring the names of the following officers, civil and military, to the special notice of His Excellency the Commander-in-Chief, and in doing so, I would take the opportunity of acknowledging most gratefully the cordial assistance I have at all times received from all ranks, British and Native, and to bear testimony to the privations and hardships borne by all during this exceptionally prolonged and arduous campaign, with a cheerfulness and devotion to duty which is most praiseworthy.

The discipline of the troops has been excellent throughout the expedition; and the absence of all crime reflects the greatest credit on the force.

I.—Mr. C. S. Murray, Political Officer, who accompanied the Northern Column, rendered me valuable assistance. He has a perfect knowledge of the people of this country and his hold over them was amply proved by the submissive and rapid manner in which his instructions to the different chiefs to make paths and clear jungle on the route to Lienpunga's village were attended to. Mr. Murray has done much to consolidate our power in the Lushai country since the last expedition, and deserves the greatest credit for the quiet and judicious manner in which he has carried out his political duties.

II.—Mr. E. O. Walker, Assistant Superintendent of Telegraphs. The heavy work done by this very energetic and zealous officer is highly creditable to him. The rapid manner in which the wire was laid and offices opened at the head of the road, as each new camp was fixed upon, proved of the greatest convenience to the expedition, and I cannot speak too highly of the work done by Mr. Walker.

III.—Mr. E. Good, Port Officer, has performed the arduous duties of Transport Officer at Chittagong during the whole time the expedition has lasted, and has carried out his duties in a most energetic, intelligent and satisfactory manner.

IV.—Colonel G. J. Skinner, commanding the Northern Column, has carried out the responsible duties entrusted to him in a sound, able and most successful manner, and is deserving of the greatest credit in bringing the operations in the north to so satisfactory a conclusion.

V.—Captain F. S. Gwatkin, 13th Bengal Lancers, who was my Staff Officer during the last Lushai Expedition, has again been of invaluable assistance to me, and has carried out his duties in a sound, energetic manner and with the greatest tact. He is a most reliable and excellent officer, and I cannot speak too highly of him.

VI.—Captain J. Shakespear, Leinster Regiment, Intelligence and Assistant Political Officer, has performed his double duties in a most painstaking manner, and no officer could have worked harder or with greater success. As a political officer his services have been

invaluable to me, and the knowledge he now possesses of the tribes we have to deal with will, I feel sure, be of the greatest assistance to Government.

VII.—Major H. P Leach, R. E., Commanding Royal Engineer, has had very arduous duties to perform in the construction of the road from Fort Lungleh to Haka, the bridging of the Matt and Kolodyne rivers and the building of the post at Fort Tregear, and, as was the case last expedition, a very heavy share of the work of this year's operations has fallen upon him, but it has been carried out with the same intelligence, energy and forethought, and he has proved himself an excellent and most reliable officer.

VIII.—Captain H. Mullaly, R. E., Field Engineer. The difficult task of tracing the road from Fort Lungleh to Haka, passing as it does for the first 80 miles through a most difficult country covered with dense jungle, devolved upon this officer; but the work was performed with an energy and intelligence which reflects the greatest credit on him. I would also mention Lieutenant R. A F. Kingscote, R. E., Assistant Field Engineer, as having again performed excellent and hard work during this expedition.

IX.—Captain W. J. H. Bond, Chief Commissariat Officer. This officer has for the second time under my command in the Lushai country carried out his arduous and most difficult duties in an excellent manner. I look upon him as a most energetic, hard-working and reliable officer. His arrangements, both as regards rations and transport, considering the difficulties to be contended with, have been most successfully carried out.

In the Transport Department I would specially mention—

Captain G. R. C. Westropp, Bombay Staff Corps, Assistant Commissary General,
Captain B. W. R. Ussher, 7th Dragoon Guards,
Captain L. E. du Moulin, Royal Sussex Regiment,
Lieutenant J. O'B. Minogue, Royal Munster Fusiliers,

for hard work done and duties zealously performed.

X.—Captain A. G. F Browne, 2-3rd Gúrkha Regiment, Superintendent of Signalling, has carried out his duties in an energetic and successful manner, and rendered valuable assistance, when communication had to be kept up with the Northern Column and with parties sent out on reconnaissance duty. During the advance from the Upper Kolodyne to Haka, communication was kept open by the heliograph alone.

XI.—Lieutenant W. J. Bythell, R. E., Assistant Superintendent, Survey of India, has worked very heard and successfully during the expedition, and to his energy is due the large amount of survey operations which have been carried out. He is, I consider, a most excellent and intelligent officer, and afforded great assistance to the engineer officers employed in tracing the road.

XII.—Among regimental officers, I would specially mention the following for the zealous, energetic and successful manner in which they carried out their duties:—

(1) Colonel R. Westmacott, commanding the 28th Bombay Pioneers.
(2) Lieutenant-Colonel F. W. Nicolay commanding the 2-2nd Gúrkha Regiment
(3) Captain A. T. Weller, 9th Bengal Infantry.
(4) Captain L. M. M. Hall, 2-2nd Gúrkha Regiment.
(5) Lieutenant H. J Sherwood, R. E., Bengal Sappers and Miners.

XIII.—Surgeon-Major W R. Murphy, Principal Medical Officer, carried out his duties in an able and intelligent manner and his arrangements, both in the distribution of the field hospitals along the line of communication, and for the return of the sick convoys, were most satisfactory, and worked without a hitch. I have a very high opinion of this officer. The medical officers attached to the expedition have been worked very hard, and have one and all carried out their duties in a most zealous, careful and praiseworthy manner. Troops and followers have been equally well looked after, and every assistance rendered to them. I would, however, specially mention the following officers:

Surgeon-Major S. F. Bigger, at Demagiri, had the heavest work of the campaign in dealing with the sickness of the followers, and ensuring their satisfactory transit when invalided to the base. His duties were discharged in a most able and admirable manner, and reflect the highest credit on his judgment and ability.

Surgeon E. Hudson dealt with the very critical and severe outbreak of cholera at Burkal with a conspicuous ability of which I cannot speak too highly.

XIV.—Veterinary-Surgeon J. A. Nunn has carried out his duties in a most able and satisfactory manner, and his services during the expedition, in the care and treatment of the baggage animals, have been in valuable. He is, I consider, a very reliable and sound officer.

I would also bring to notice the names of the following officers who were employed with the Northern Column under Colonel Skinner, and on whom much labour and responsibility were thrown.

XV.—Major F R. Begbie, commanding the detachment of the 2-2nd Gúrkhas, who accompanied, with 100 of his men, the flying column to Lienpunga's vill ge, and commanded the column detached to punish the sons of Vutai.

XVI.—Captain R. D Petrie, R. E, as Field Engineer, was unremitting in his exertions in improving the road and river way and planned and built the stockades at Aijol.

XVII —Lieutenant G. A. Brownrigg, 28th Bombay Infantry, who was severely wounded in a skirmish near Lienpunga's village on the 23rd February, gave, with his detachment, most valuable assistance in road and river work.

XVIII.—Lieutenant H. W. G. Cole, 2-2nd Gúrkhas, gave me every assistance and proved himself a thoroughly efficient staff officer.

XIX.—Captain O. A. Chambers, Assistant Intelligence Officer, commanded two reconnoitring parties, and collected much information regarding the country and people.

XX.—I was much indebted to Lieutenant (now Captain) W. H. Birkbeck, 1st Dragoon Guards, Assistant Superintendent of Army Signalling, whose duties necessitated a great deal of very hard hill climbing, and through whose arrangements the column was in almost constant communication with Lungleh as long as heliographic signalling was possible.

XXI.—On Captain W. H. Allen, Brigade Transport Officer, ably seconded by the transport officers under him, the very important duty of pushing on supplies to Lienpunga's village devolved. The work was accomplished in, I believe, the shortest possible time, andt supplies were always available when required.

28. I would also bring the names of the following warrant and non-commissioned officers to His Excellency's special notice as having performed good work with the expedition, and who hold out promise of proving themselves worthy of advancement in their respective departments:—

Conductor P. McBrien, Bengal Commissariat Department.
Sub-Conductor P. Lyons „ „ „
Sergeant W. G. Hoare „ „ „
„ H. Fergusson, „ „ „
„ F. J. Skinner, Bombay Commissariat Department.
„ W. Elliott, Highland Light Infantry, Signalling Department.
Lance Corporal T. Elkin, Derbyshire Regiment, Signalling Department.
Assistant Apothecary W. J. A. Hogan, Subordinate Medical Department, Bengal.
No. 266, Hospital Assistant Sheopurshun Singh.
No. 285 „ „ Bukrid Ali.

29. In conclusion, I would beg to tender my sincere thanks—

To Mr. D. R. Lyall, Commissioner of Chittagong, for the very valuable help he has at all times given me in carrying out the objects of the expedition.

To Brigadier-General W. L. Auchinleck, commanding the Presidency District, and the staff officers serving under him, for all the heavy work which has been entailed upon them in connection with the expedition, both in its despatch from, and return to, Calcutta.

To the Marine authorities at Calcutta, for their service in connection with the despatch and transport of all troops, baggage animals, materials, &c., to and from Chittagong.

E. H. H. COLLEN,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd August 1890.

No. 1079.—Under the provisions of section 21, sub-section (2), of the Petroleum Act XII of 1886, the Governor-General in Council is pleased to prescribe the following form of certificate of verification of Petroleum testing apparatus:—

Certificate under section 21 *of the Petroleum Act XII of* 1886.

This is to certify that the apparatus stamped by me with the No. and with the date and provided with two slides, marked A and B, and three thermometers numbered 1 2 and 3 respectively, having been submitted to me for the purpose of being compared with the Model Test apparatus and verified under section 21 of the Petroleum Act, XII of 1886 has been compared and verified by me on the date aforesaid, with the following results:—

I.—When the slide marked A is used with the thermometer number 1, the apparatus records*..... ..the flashing point of an oil†.

II.—When the slide marked A is used with the thermometer number 2, the apparatus records*.....the flashing point of an oil†.

III.—When the slide marked A is used with the thermometer number 3 the apparatus records*.....the flashing point of an oil†.

IV.—When the slide marked B is used with the thermometer number 1, the apparatus records* .....the flashing point of an oil†.

V.—When the slide marked B is used with the thermometer number 2, the apparatus records*.....the flashing point of an oil†.

VI.—When the slide marked B is used with the thermometer number 3, the apparatus records*.....the flashing point of an oil†.

* If the apparatus records correctly, enter here the word "correctly."

† If the apparatus records the flashing point above or below the truth as ascertained by comparison with the Model Test apparatus, enter here "..m (degrees and decimals) too high" (or "too low," as the case may be).

No. 1081.—Under the provisions of section 21, sub-section (4) of the Petroleum Act, XII of 1886, the Governor-General in Council is pleased to prescribe the following form of Register to be kept by the Chemical Examiner to Government, Calcutta, of certificates of verification of Petroleum testing apparatus granted under section 21, sub-section (2), of the Act :—

Register of Certificates granted under section 21 *of the Petroleum Act, XII of* 1886.

Serial No	Port at which the Apparatus is intended to be used.	Number and date stamped on the Apparatus.	Contents of Certificate

EDUCATION.

The 30*th June* 1890.

No. 243.—Under section 12 of Act II of 1857, the Governor-General in Council is pleased to authorize the affiliation of the Tejnarayan Jubilee College, Bhagalpur, to the Calcutta University in Arts up to the B.A. Standard and in Law, with effect from the 19th April 1890.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following orders issued by the Government of India in the Military Department are republished for general information :—

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 1*st August* 1890.

VOLUNTEER CORPS.

PROMOTIONS.

No. 713.—*Cossipore Artillery Volunteers*—
Captain Robert Fisher Byars to be Major, *vice* Wylie, resigned.

No. 714.—*Northern Bengal Volunteer Rifle Corps*—
Second Lieutenant Charles Williamson Thomas to be Captain, *vice* Price, resigned.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 11th July 1890.—It is hereby notified that, under section 15 of Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Rungpore:—

Name of Local Board.	Names of Members.
Sudder ...	Raja Gobind Lall Roy.
	Babu Annoda Prosad Sen.
	,, Shama Mohun Chukrabarti.
	Babu Janoki Bullubh Sen.
	,, Jotindra Kumar Roy Chowdhry.
	Babu Sumar Gir Gossami.
	Moulvie Syed Abdul Hayet.
	,, Abdul Majid Chowdhuri.
	Munshee Omaruddin Chowdhury.
	Munshee Jenatulla Chowdhury.
	Munshee Mahomed Mozummal.
	Munshee Mahomed Soeb Abu Eusaf Chowdhury.
Kurigram...	Babu Priya Nath Ghosh.
	,, Sorada Kant Roy.
	,, Ram Kumar Roy.
Kurigram—*concld.*	Babu Haris Chandra Tarkalankar.
	Moonshee Atar Mahomed.
	,, Safaruddin Mahomed.
Gaibanda	Babu Doorga Kant Dass.
	,, Norendra Chandra Lahiri.
	Babu Abhoy Charan Sen.
	Munshee Asmatulla.
	,, Farazuddin Khan.
	,, Imatuddin Mandal.
Nelphamari	Babu Gopal Chandra Chatterjee.
	Moulvie Abeduddin Ahmed.
	Babu Bijoy Nath Roy Chowdhuri.
	Babu Nobo Kumar Roy.
	Munshee Alimuddin Ahmed.
	Babu Broja Mohon Chowdhuri.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st July 1890.—Under section 17, sub-section (1) of the Cantonments Act, XIII of 1889, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor of Bengal in pleased to impose the following taxes in the Cantonment of Dinapore, namely—

(*a*) a rate not exceeding seven and a half per centum on the annual value of all holdings within the Cantonment;

(*b*) a tax on persons for the right to expose goods for sale in the Cantonment market, or for the use of shops, stalls and standings therein to be levied at such rates as the Cantonment Committee may from time to time direct.

2. Notification dated 18th October 1883, published at page 869, Part I of the *Calcutta Gazette* of the 24th idem, and so much of the notification of the 14th March 1881, published at page 340, Part I, of the *Calcutta Gazette* of the 23rd idem, as relates to Dinapore, are hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31*st July* 1890.—Under section 17, sub-section (2) of the Cantonments Act, XIII of 1889, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to direct—

(*a*) that the provisions of sections 96 to 101 and 103 to 130 of the Bengal Municipal Act, III (B. C.) of 1884, for the assessment and recovery of the rate on holdings under section 85 (*b*) of the said Act, shall apply to the assessment and recovery of the rate imposed in the Cantonment of Dinapore by clause (*a*) of the notification under section 17 (1) of Act XIII of 1889 of this date; and

(*b*) that the provisions of the last paragraph of section 335 of the Bengal Municipal Act, III (B. C.) of 1884, shall apply to the recovery of the tax imposed by clause (*b*) of the above-quoted notification as if such tax were "rents, tolls and fees" within the meaning of the paragraph.

2. The Cantonment Committee shall exercise the powers of the Municipal Commissioners under the provisions of the Municipal Act referred to above.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 1*st August* 1890.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferry from Takta Khali to Kalu Khali in Sundeep, in the district of Noakholly, to be a public ferry.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

1. Pathera (Gandaki).
2. Asaibgunge (Tel nulla).
3. Vairapur (Gandaki).
4. Jigna (Soondi).
5. Chainpore (Daha).
6. Maira (Jharahi)
7. Bhantapokhar (Soondi).
8. Trigalpur (Jharahi).
9. Mahoora (Gangri).
10. Murha (Gangri).

The 1*st August* 1890.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferries named in the margin, in the district of Sarun, to be public ferries.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

1. Pathera (Gandaki).
2. Asaibgunge (Tel nulla).
3. Vairapur (Gandaki).
4. Jigna (Soondi).
5. Chainpore (Daha).
6 Maira (Jharahi).
7. Bhantapokhar (Soondi).
8. Trigalpur (Jharahi).
9. Mahoora (Gangri).
10. Murha (Gangri).

The 1*st August* 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situate in the district of Sarun, shall be managed by the District Board of Sarun, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st July 1890.

H. J S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1*st August* 1890.—It is hereby notified that, under section 7, Act III (B.C.) of 1885, the following gentlemen have been elected to be members of the District Board of Pooree :—

Local Boards by which elected.	Names of members.
Pooree ...	Babu Mon Mohun Chakravarti, Deputy Magistrate.
	Babu Harish Chandra Ghosh.
	,, Trailakyanath Ghosh.
	,, Kanti Chandra Mittra.
Khoorda ..	Rai Bhagbat Mohanti Bahadoor.
	Babu Nadia Chand Dutt, Sub-Deputy Collecto.

The following gentlemen are appointed, under section 7 of the Act, to be members of the Board—

The Civil Surgeon ... ... } *Ex-officio.*
,, Deputy Inspector of Schools .. }
Babu Nityanand Das.
Pandit Tarakant Vidyasagar.
Mahant Raghunundan Ramanuj Das.
Babu Harihar Misra.

H. J S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st July 1890.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to make the following Rules under clauses (*r*) and (*t*), section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, in supersession of all rules now in force under the aforesaid provisions of the law. These Rules do not affect the validity of Part IXA of the Rules made under clause (*i*) of the aforesaid section :—

PART VIII.—ACCOUNT AND AUDIT.

Preliminary.

1. In the following Rules, unless there be something repugnant in the context,—

(*a*) The term "District Board" includes a duly empowered Joint Committee constituted under section 30, and a Local Board duly empowered under section 101 ; and

(*b*) The term "Chairman" includes a Vice-Chairman in respect of the powers assigned to him by rules framed by the District Board under section 32, clause (*e*).

2. When a Secretary has been appointed by the District Board, the Chairman shall not, delegate to the Secretary any authority in regard to—

(*a*) sanctioning expenditure;
(*b*) signing cheques and orders for payments or adjustments;
(*c*) making alterations or corrections in accounts which have been passed by the Finance Committee, signed by the Chairman, or laid before the Board.

3. In all matters not expressly provided for by these rules, the rules, forms, registers and returns prescribed in the Civil Account Code, or in force for the time being, under the orders of Government or other competent authority, shall, in so far as they are consistent with these rules and with the Act, apply to the accounts of the District Board, and shall be observed, used, kept and submitted by the officer appointed under section 54 of the Act.

4. The following forms and registers as given in Appendix A of these rules shall be maintained by the District Board:—

I.—Budget estimate.
II.—Chalan.
III.—Cash-book.
IV.—Abstract Register of receipts.
V.—Abstract Register of expenditure.
VI.—Register of adjustments.
VII.—Register of monthly receipts.
VIII.—Register of monthly expenditure.
IX.—Monthly account and audit certificate.
X.—Quarterly account.
XI.—Annual account.

Subsidiary Books and Forms.

XII.—Register of pounds, ferries, &c.
XIII.—Chairman's permanent advance account.
XIV.—Recoupment voucher.
XV.—Advance ledger.
XVI.—Monthly list of outstanding advances.
XVII.—Deposit ledger.
XVIII.—Monthly list of outstanding deposits.
XIX.—Register of establishment.
XX.—Service books.

And whenever necessary the following registers and forms shall also be kept—

XXI.—Register of educational bills paid net.
XXII.—Register of undelivered money-orders.
XXIII.—A. B. Annual detailed statement of permanent establishment.
XXIV.—Application for pension or gratuity.
XXV.—Quarterly return of pensions and gratuities granted.
XXVI.—Permanent pay order of pensioners.
XXVII.—Register of permanent pay orders.

5. Any modifications of these forms shall only be made under orders of Government, which will be separately notified to District Boards by the Accountant-General, Bengal.

GENERAL.

6. All the accounts and registers of the District Board shall be kept in English. All books of accounts and registers shall be substantially bound and paged before being brought into use, and no accounts shall be prepared on loose sheets of paper or in loosely bound volumes.

7. All corrections and alterations in accounts shall be neatly made in red ink and attested by the initials of the Chairman. All corrections and alterations in a voucher shall be attested by the payee. *Erasures shall on no account be permitted in registers, statements, vouchers or accounts of any description.*

8. After the budget estimates for the year, or supplementary estimates have been sanctioned, the District Board, acting in the exercise of the powers conferred on them by section 32 (*e*) of the Act, or the Rules made under the said section of the Act, may, from time to time, by a general or special resolution, authorise the Chairman or other executive officer of the Board, to expend any sum, or a part of any sum provided in such estimates, for the purpose to which it has been therein assigned.

9. No expenditure shall be incurred for which provision has not been made in the budget estimate for the year, or in a supplementary budget estimate, and which has not been duly sanctioned by the District Board, or by the Chairman or other executive officer of the Board acting in the exercise of the powers conferred on him by the Rules made under the Act.

10. The Chairman shall cause to be kept a register of establishment in Form No. XIX, showing, in respect of all establishments whatsoever employed by the District Board, the particulars specified in the form. A separate page or section shall be allotted to each class of establishment. All changes made by competent authority from time to time in the numbers, nomenclature, or salaries of the establishment shall be immediately entered in the register with the number and date of the orders authorizing the change. A space should be left under each name for the entry of alterations, and a fresh corrected list should be written up annually, or as often as required.

No entries regarding officiating incumbents, or grant of leave, should be made in this register.

EMBEZZLEMENTS.

11. The Chairman shall promptly report to the Accountant-General, Bengal, and the Commissioner of the Division, through the Magistrate of the district, if he is not the Chairman, the occurrence of any embezzlement or irregularity in the accounts of the District Board which may come to his notice, and shall observe the rules and procedure prescribed for reporting embezzlements and irregularities occurring in Government offices. [See Civil Account Code, page 222, rule 7.]

BUDGET ESTIMATES.

12. The Collector of the district shall, on or before the 1st October in each year, prepare and transmit to the District Board an estimate of the balance of the District Board Fund to be transferred to the credit of the District Fund during the financial year next ensuing under section 52, clause (1) of the Act.

13. A budget estimate in Form No. I, showing the probable receipts and expenditure of the District Fund under all heads during the ensuing financial year shall be prepared by the Finance Committee constituted under section 55 of the Act, and shall be laid before the District Board at a meeting to be held not later than the 15th October in each year. The budget shall be submitted to the Commissioner of the division not later than the 1st of November, and by the Commissioner to the Accountant-General on the 1st of December.

14. The budget estimate shall set forth estimated receipts and expenditure under major, minor, and detailed heads of account, and the opening and closing balances, and shall be accompanied by explanatory notes showing, wherever necessary, how the figures have been arrived at, and especially explaining any new and important item of receipt or expenditure; and when any new charge requires the sanction of superior authority, a copy of the order of sanction shall invariably be attached.

15. The District Board shall never, except with the previous sanction of the Lieutenant-Governor, exhaust or exceed its balance in the treasury; and the budget estimates shall be framed so as to provide for an adequate working balance throughout the year, and for an adequate closing balance. The Commissioner shall decide what constitutes an adequate working and closing balance, and his decision, which shall be final, shall be communicated to the Accountant-General, Bengal.

16. No change shall be made in the prescribed major and minor heads of account, unless authority for an alteration is communicated to the District Board by the Accountant-General, Bengal. If, therefore, any additions or alterations are thought to be required, the question should at once be referred to the Accountant-General, who will, if necessary, submit the question for the orders of Government. If, for administrative purposes, it is found convenient to sub-divide the detailed heads in the abstract registers, there is no objection to this being done; but all statements and returns shall be compiled according to the headings here prescribed.

17. In preparing the budget, what is expected to be paid (under proper sanction) during the year shall be provided for, not the liability likely to be incurred or falling due within the year.

18. For fixed charges, the explanatory notes should show the full sanctioned scale, the number of employés, rate of pay, &c.

19. The District Board may at any time, with the previous sanction of the Commissioner, and not otherwise, transfer grants from one major head of account to another, and from one minor head to another minor head subordinate to the same major head.

20. If at any time during the year the District Board has reason to believe that the budget under any head is likely to be exceeded, and that the excess cannot be met by a reduction under some other head, a supplementary budget estimate shall be prepared with the least possible delay and submitted through the Magistrate for the orders of the Commissioner in the manner prescribed in sections 47 to 49 of the Act.

21. If the Board has reason to suppose the receipts under any head are likely to fall materially short of the budget estimate, a revised budget estimate shall be prepared with the least possible delay, and submitted as above for the orders of the Commissioner.

TRANSACTIONS WITH THE TREASURY.

22. The District Fund shall be lodged with the Collector of the district, who shall keep a separate account thereof.

23. The District Board shall not appropriate towards expenditure any moneys received by its servants; but all such moneys shall be remitted or paid by the Board's servants direct to the treasury at once, and shall not be paid in through the District Board's office. See, however, rule 101 regarding educational bills paid net.

24. All money paid into the treasury to the credit of the District Fund, whether by servants of the District Board or others, shall be accompanied by a chalan in Form No. II.

This chalan shall be in triplicate, having the words "Original," "Duplicate" and "Triplicate" printed or written in red on the first, second and third parts respectively. The first part shall be retained by the treasury office, the second part shall be sent to the office of the District Board whenever the pass-book is returned, and the third part shall be delivered to the person paying in the money.

25. All moneys remitted to the treasury to credit of the District Board, and all payments made by the treasury on cheques or otherwise on account of the District Board, shall be entered in a pass-book; the pass-book shall remain in the custody of the Chairman, and it shall be sent to the treasury with every remittance, and also on the last working day of every month. On receipt of the pass-book by the treasury officials, the entry of the remittance made (if any) shall be initialled by the treasury officer, and then the charge side shall be written up to date, and the book returned at once to the office of the District Board.

26. The pass-book will be supplied by the treasury. It is not a District Fund account book, but is simply a copy of the account kept in the treasury of the money paid in to the credit of, and disbursed on account of, the District Board, and must therefore always be written up *only by the Government Treasury Department* by whom the original account is kept.

27. No entries or marks shall, under any circumstances, be made in the pass-book by any one connected with the District Board's office.

28. At the close of each month the balance in the pass-book shall be struck, the amount written in words, and signed by the Treasury Officer.

29. The Chairman shall examine the pass-book from time to time, and shall immediately call the attention of the Treasury Officer to any discrepancy that may appear between the credits and debits shown in the pass-book, and those shown in the accounts of the District Board's office.

30 The form of the pass-book prescribed by Accountant-General, Bengal's Circular No. 116T—M, dated 8th May 1890, is—

DR. *The Treasury or bank of.....in Account Current with the District Fund* ... ... CR.

Monthly consecutive number of item of receipt.	Date.	No. of Chalan.	Particulars.	Initials of Treasury Officer.	Amount. Rs.	A.	P.	Monthly consecutive No. of item of payment.	Date.	No. of Cheque.	Name of Payee.	Initials of Treasury Officer.	Amount Rs.	A.	P.

31. When a grant is made to the District Fund from Provincial revenues, either as a general grant-in-aid, or for expenditure on any specific object, the Accountant-General shall, in the first case, at the beginning of the year, or, in the second case, on receipt of orders, instruct the Treasury Officer to credit the amount of the grant to the District Fund. The credit shall be made by book transfer; no bill or cheque shall be drawn, and no money shall be paid out of the treasury.

32. On the last working day of each month, the balance of the road cess collections of the month, after deducting from the amount received on account of "cess on land" the charges for collections, shall be transferred to credit of the District Fund, and entered in the pass-book in the following details :—

	Rs. A. P.	Rs. A. P.
Total Road Cess on lands		
Deduct charges for collections, &c., incurred during the month, less the proportion of the charges payable by Government for Public Works cess ...		
Cess on mines and railways... ...		
Interest on arrear collections of Road Cess		
Total ...		

33. The Treasury Officer shall supply the Chairman, immediately after the close of each month, with a balance certificate in the following form :—

Abstract of District Fund Account for the month of . in the Treasury of

	Rs. A. P.		Rs. A. P.
1. Balance brought forward from last month ...		4. Debited in cash account of this month ...	
2. Credited in cash account of this month ...		5. Other debits, as per Accountant-General's No. , dated ...	
3. Other credits, as per Accountant-General's No. , dated ...		6. Balance at end of month... ...	
TOTAL ...		TOTAL ...	

34. This certificate shall be sent by the District Board to the Accountant-General, Bengal, attached to the monthly account and audit certificate.

PAYMENT OF CLAIMS.

35. For the payment of petty charges, the Chairman shall hold a permanent advance of such amount as the District Board may fix from time to time; provided that, without the sanction of the Commissioner, the District Board shall not fix the amount of the permanent advance at more than Rs. 100.

36. The permanent advance shall be recouped as often as may be necessary, in the manner prescribed in rules 65 and 66 below.

37. Payments of not more than Rs. 20 shall be made from the permanent advance; provided that no charge on account of the salary of any employé of the District Board shall be made otherwise than as prescribed in Rules 38 and 42.

38. All payments exceeding Rs. 20 shall be made by cheque, unless there are special circumstances rendering payments in cash desirable; provided that all payments of sums above Rs. 10 on account of salaries of employés of the District Board shall be made by cheque.

39. Cheque-books will be supplied by the Treasury Officer only, and no other form shall be used. The cheque-books and the counterfoils of used cheques shall be kept in the custody of the Chairman.

40. Cheques for sums not exceeding Rs. 100 shall be signed by the Vice-Chairman, or by the Chairman, or if both be absent, by a member of the Finance Committee. Cheques for sums exceeding Rs. 100 shall be signed both by the Chairman and the Vice-Chairman, and if either of them be absent, such cheques shall be signed by the Chairman or Vice-Chairman present, and another member of the Finance Committee.

41. No cheque shall be signed unless required for immediate delivery to the person to whom the money is to be paid.

42. Every cheque shall be drawn in English in favour of the person to whom the money is actually due. Payment shall not be made to any other person except on production of a written authority from the creditor to receive it on his behalf. This rule does not apply to cheques issued for a sum of money distributable as pay or wages among a number of District Fund employés, or for recouping the permanent advance, or for payment to a postmaster for a money-order or money-orders issued for payment of stipends or rewards to gurus. Whenever money is paid to persons who are illiterate and unable to sign their names in acknowledgment, the payee shall make his mark; the fact of the payment shall be certified to by the officer who pays and by a witness of respectability.

43. The amount of every cheque shall be written in words as well as in figures, both on the cheque itself and on the counterfoil, and the counterfoil shall be initialled by the person or persons who sign the cheque. The word "only" shall always be inserted after the amount written in words in the body of the cheque.

44. Every cheque drawn for a sum in excess of Rs. 20 shall bear a receipt stamp of the value of one anna, and such receipt stamp shall be affixed before the cheque is signed.

45. When a signed cheque is cancelled, it shall be enfaced or stamped "cancelled" by the Chairman, and shall be destroyed as soon as the accounts for the month in which the cheque was drawn have been audited by the Finance Committee.

46. The fact of cancellation shall be noted in red ink under the initials of the drawer of the cheque, upon the counterfoil, and also across the passing order which has been enfaced upon the voucher.

47. If the cheque is cancelled in the month of issue, before the cash-book is closed and before the abstract register has been posted all that is necessary is to strike out the entry in red ink under the initials of the Chairman. If, however, the abstract register has been posted, correction shall be made through the adjustment register by deducting the amount from the head of expenditure to which it was originally charged.

48. In rare instances it may happen that a cheque is cancelled after the accounts of the year have been compiled and published. In this case the cheque shall be removed from the list of outstanding cheques, and the amount shall be entered in the adjustment register as a miscellaneous receipt.

49. Cheques are current for three months only. After the expiration of that period, payment will be refused at the treasury, and the person in whose favour the cheque was drawn will therefore have to bring it back to be re-dated. No fresh cheque should be issued; the lapsed cheque shall simply be re-dated and the alteration initialled by the Chairman or official whose duty it would be to sign the cheque under rule. A note of the fact of re-dating shall be entered in the cash-book against the original transaction The alteration will in no way affect the accounts, and no further entries shall be made.

50. Every bill or other claim for payment from the District Fund shall be presented in the first instance to the Accountant, who shall check and examine it, and if it be found correct and in order shall submit it for orders to the Chairman. If payment of the bill so presented is to be made, an order for the payment shall be endorsed upon it. The order for payment shall run as follows:—"Pay Rupees only (Rs.)," the amount being written in words as well as in figures, and shall be signed by the Chairman.

51. If payment is to be made from the permanent advance, the procedure laid down in rules 62 to 66 shall be adopted.

52. If payment is to be made by cheque, the Chairman shall cause the bill to be endorsed with the words "paid by cheque No. ," and shall then sign the endorsement and cause the cheque to be drawn out, signed and issued. Whenever necessary and convenient to the treasury, cheques issued from the District Board's office may be enfaced at the district treasury for payment at a sub-treasury In all such cases the cheque with the contractor's certificate or bill shall be sent from the District Board's office to the Chairman of the Local Board, where there is a Local Board, or to the Sub-divisional Officer in charge of the sub-treasury concerned for delivery to the payee, an advice under registered cover being sent at the same time to the payee. On delivery of the cheque, the contractor will sign the receipt on the certificate or bill form, and the Chairman of the Local Board, or Sub-divisional Officer, will return the bill direct to the District Board's Office.

53. When any payment is made either by cheque, or in cash from the permanent advance, it shall be immediately entered in the accounts of the District Board. In the former case it shall be entered in the cash-book Form No. III. In the latter case, it shall be entered in the permanent advance account Form No. XIII.

54. Every payment made, either in cash or by cheque, shall be covered by a receipt, stamped if necessary, signed by the person to whom the money is due, and to whom it has actually been paid. A receipt signed by another person for the creditor, or with a stamp, is invalid.

55. Bills and vouchers that have been paid by cheque shall be numbered consecutively for the year in order of payment, and shall be pasted in a guard book.

But sub-vouchers which have been paid in cash out of the permanent advance shall be separately filed, together with the recoupment voucher covering them. A memorandum instead of this voucher shall be pasted into the guard book mentioned above, viz. :—

MEMORANDUM.

Voucher No. , dated , for Rs. in recoupment of the Chairman's permanent advance will be found in the separate file.

CASH-BOOK.

56 The District Fund cash-book shall be kept in Form No. III. The receipt entries in this book shall be made direct from the pass-book in the case of amounts credited direct to the fund by the Collector of the district, or remitted for credit otherwise than by the District Board itself. In the case of other receipts the cash-book shall be posted as soon as any money is received in the District Board's office by means of money-order irrespective of whether the money is immediately remitted to the treasury or not.

Expenditure shall be entered day by day as cheques are issued (see also Rule 53).

57. The cash-book shall be closed and balanced once a month and shall be signed by the Chairman. In the event of any cheques issued during a month remaining unleashed by the treasury at close of the month, there will necessarily be a difference between the balance brought out in the cash-book and that of the treasury pass-book, and of the certificate issued

by the Treasury Officer under Rule 33. This difference shall be explained by a note in the last page of the cash-book for the month in the following manner:—

	Rs. A. P.	Rs. A. P.
Balance as per pass-book	.....	5,047 15 6
Add cheques uncashed —		
No. 4, dated 10th April 1886 ...	50 0 0	
„ 23 „ 21st ditto	40 0 0	
		90 0 0
Balance as per cash-book ...	.....	5,137 15 6

PERMANENT ADVANCE.

58. On first receiving or taking charge of the permanent advance, the Chairman shall sign and file an acknowledgment in these terms:—"I acknowledge to have in my possession a permanant advance of Rupees (Rs.), which sum is due from me to the District Board, and I am personally accountable for the amount.

59. A similar acknowledgment shall also be given by the Chairman on the first working day of each year.

60. The permanent advance when first drawn shall be charged in the cash-book to the head "Advances," and shall be debited to the Chairman's account in the advance ledger.

61. There will be no further operations upon the ledger account until the advance is finally repaid. If the amount originally fixed for the permanent advance is subsequently increased or decreased by the District Board, the original advance shall be repaid and a fresh advance drawn.

62. The Chairman shall make payments from his permanent advance from time to time as may be required, and for each payment he shall obtain and hold a bill receipted by the payee, or, in the case of petty office expenses, a written detailed statement of the sums spent.

63. These bills or statements shall be numbered consecutively, enfaced or stamped "Paid in cash," and entered in the expenditure columns of the permanent advance account Form No XIII the classification of the charges being carefully entered in the columns provided for the purpose.

64. The permanent advance may be recouped whenever necessary, and it must always be recouped on the last working day of the month.

65. The procedure of recoupment is as follows:—

The Chairman shall compare the sub-vouchers with the entries in the permanent advance account; he shall deface them by stamping them "cancelled," so that they cannot be used again. He shall total and initial the column "amount of sub-voucher" in the permanent advance account, and also the amounts in the classification columns, the cross total of which should agree with the total of the column "amount of sub-voucher," and shall rule a red ink line across the page.

66. The voucher for recoupment shall then be drawn out in Form No. XIV, and it shall be enfaced with the usual payment order. The Chairman shall draw out a cheque in his own favour for the amount, and sign the entries in the recoupment columns.

ABSTRACT REGISTER OF RECEIPTS AND EXPENDITURE.

67. All the entries on the receipt side of the cash-book Form No. III shall be posted direct from the cash-book into the abstract register of receipts Form No. IV, and all the entries on the payment side of the cash-book shall be posted into the abstract register of expenditure Form No. V.

68. The abstract registers shall be posted as frequently as may be convenient, but in no case later than ten days after the close of the month to which the accounts relate.

69. Each item of receipt or payment appearing in the cash-book shall be posted separately into the abstract registers. Thus, if there be two or three payments on the same day on account of the same head of expenditure, there will similarly be two or three entries under the same head in the abstract register, *i.e. the separate items* appearing in the cash-book, and not the *totals* of the daily receipts or expenditure for each head, shall be posted into the abstract registers.

70. The columns of the abstract registers shall be totalled every month, and the totals of the cash transactions must necessarily be equal to the totals of receipts and payments in the cash-book.

ADJUSTMENTS.

71. For the record of transactions other than cash a register of adjustments shall be opened in Form No. VI, in which a few sample headings have been given in way of illustration.

The chief adjustments are—

(1) Rectification of errors in classification.

(2) The adjustment of a bill against an advance.

(3) The charge to a head of expenditure by credit to deposits of a sum due on a contractor's bill, which sum is retained as a security deposit.

These transactions shall be entered item by item in the register of adjustments Form No. VI, whence the totals pass into the abstract registers of receipts and expenditure.

72. The method of entry in the register of adjustments is as follows:—

In case (1), the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column for the head to which the amount is to be added, and again in red ink in the space for "Adjustments by deduction" in the column for the head from which the amount is to be deducted. Both entries will be made on the receipt side if the amount is to be transferred from one head of receipt to another, and both will be made on the expenditure side if the amount is to be transferred from one head of expenditure to another.

In case (2), the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column of the expenditure side for the head to which charges on account of the particular expenditure incurred are to be taken, and on the receipt side in the space for "Adjustments by addition" under the head "Advances recovered." A corresponding entry must of course be made on the receipt or credit side of the advance ledger Form No. XV of the person by whom the expenditure was incurred, and to whom the amount adjusted was originally advanced.

In case (3), the adjustment shall be made by entering the amount on the expenditure side in the space for "Adjustments by addition" in the column for the head to which the balance of the charges of the bill from which the deduction has been made has been taken, and on the receipt side in the spaces for "Adjustments by addition" under "Deposits received."

73. Adjustments made by deduction in the abstract registers shall always be written in red ink.

Monthly, Quarterly and Annual Accounts.

74. Registers of monthly receipts and expenditure shall be kept in Forms Nos. VII and VIII, and shall be compiled from the abstract registers. The monthly account in Form No. IX, posted from the monthly registers, shall be despatched to the Accountant-General, Bengal, not later than the 25th day of the month following that for which the accounts are due.

75. The quarterly and annual accounts shall be posted from the monthly account and shall be in Forms Nos. X and XI. The annual account shall be accompanied by a schedule setting forth the sums expended on each work under—

45—*Civil Works*—

Original works—

1. Civil buildings.
2. Communications.
3. Miscellaneous public improvements.

Water-supply and water works—

1. New tanks and wells.

Drainage works.

These details shall be obtained from the register of works which shall be carefully compared every month with the register of monthly expenditure Form No. VIII.

76. The quarterly account shall be published by lodging a copy, signed by the members of the Finance Committee and countersigned by both Chairman and Vice-Chairman, in the office of Magistrate and Collector of the district. The annual account shall be published by lodging a copy, signed and countersigned as above, in the office of the Magistrate and Collector of the district.

77. The quarterly and annual accounts shall be published as provided in the last preceding rule not more than one month after the close of the period to which they respectively relate.

Advances and Deposits.

78. All moneys advanced to officers or employés of the District Board, or to contractors or other persons (whether on account of the permanent advance or otherwise), shall, in the first instance, be charged to the head "Advances" in the abstract register of expenditure and entered in the advance ledger Form No. XV. A separate account shall be opened in this ledger for each person to whom an advance has been given, and this account shall be credited with the amount of payments made, and of adjustments made, in the manner prescribed in case 2 of rule 72.

79. All sums of money received by way of security deposit from contractors or others, and all sums received which are not the property of the District Fund, and have been placed with the District Board for a temporary purpose only, shall be credited to the head "Deposits received" in the abstract register of receipts Form No. IV, and shall be entered on the credit or receipt side of the deposit ledger Form No. XVII. A separate account shall be opened in this ledger for each person by whom a deposit is made; and this account shall be debited with amount of repayments made, and of adjustments made, in the manner prescribed in .

80. Each separate account in the ledgers of advances and deposits shall be specially reviewed by the Chairman not less often than once a quarter. At the close of every month a list in Form No. XVI shall be prepared of outstanding advances, and a list of outstanding deposits in Form No. XVIII.

RENTS OF POUNDS, FERRIES AND LANDS, AND OTHER RECEIPTS THE DEMAND FOR WHICH IS FIXED BEFOREHAND.

81. Printed and substantially bound registers of receipts on account of pounds, ferries, &c., the demand for which is fixed beforehand, shall be opened each year in Form No. XII, in which specimen entries have been made for guidance.

A sufficient number of pages shall be set apart for the index, which shall show—

Serial number.	Name of pound or ferry.	Name of lessee.	Page of register.

82. On the agreement with the lessee being signed and the security deposit paid, the accountant shall enter the serial number, name of pound, &c., in the index of the register, and shall fill up entries 1 to 9 at the heading of the page assigned to it in the volume, and shall post the amount deposited as security in the deposit ledger.

83. He shall then lay the agreement, the register, the deposit ledger, and the pass-book before the Chairman, who shall—

(*a*) Initial the entry in the index to the register.
(*b*) Carefully compare entries 1 to 9 in the register with the agreement.
(*c*) See by reference to the pass-book that the deposit has actually been paid.
(*d*) Initial the entry in the deposit register, and also the memorandum of security deposit received, at the foot of the register, and sign the certificate below entry No. 9 at the head of the register.

84. The accountant shall write up monthly the entries of progressive demands, payments, and outstandings in these registers, and on the 7th, or nearest working day of each month, shall lay before the Chairman or Vice-Chairman, the pound and ferry registers, the abstract register of receipts, and the pass-book, and the Chairman shall then take up the registers and examine the account of each pound or ferry for the previous month as follows :—

(*a*) He shall check the receipt by reference to the entries in the pass-book.
(*b*) Check the entries in the register with the entries in the abstract register of receipts in the column " Rent of pounds or ferries farmed out."
(*c*) See that the progressive demand, progressive receipts and outstandings have been correctly written up, and place his initials in column 8.
(*d*) Satisfy himself, by reference to the index, if necessary, that no pound or ferry account is missing from the register.

85. The Chairman or Vice-Chairman shall then proceed to deal with arrears and outstandings, and when action is taken by letter of demand or by remission or otherwise, he shall call for the register and record the action taken in column 9 and place his initials in column 10.

86. The security deposit, which usually amounts to one-fourth of the annual rent, will ordinarily be taken in satisfaction of the demand for the last three months of the year and shall be transferred by adjustment from " deposits " to " pounds " and entered in the pound register on the last day of the year.

87. If any part of the deposit has been taken as a fine for non-fulfilment of contract, the balance may be taken in part satisfaction of the demand during the last three months of the year, and if on the 31st March the deposit or balance of deposit will more than cover the demand, the balance will be refunded in cash to the lessee. But in no case may any sum be removed from deposit and tranferred to another head except under the orders of the Chairman who shall at the time initial both the deposit ledger and the memorandum of the security deposit at the foot of the register.

AUDIT.

88. The Finance Committee appointed under section 55 of the Act shall audit the accounts of the District Fund before they are submitted to the Accountant-General, and shall certify the result and the correctness of the account as audited by them. The certificate shall be that given on the first page of the monthly account, form IX.

89. The accounts of the District Fund shall be examined and audited by the Examiner of Local Accounts in Bengal as far as possible not less often than once in twelve months.

90. In auditing the accounts, the Examiner shall see that they have been kept and are presented in proper form ; that the particular items of receipt and expenditure are stated in sufficient detail ; and that the payments are supported by adequate vouchers and authority. He shall examine whether all sums received, or which ought to have been received, are brought into account, and also whether the expenditure is in all cases such as might lawfully be made. He shall also reduce such payments and charges as are exorbitant ; and shall surcharge moneys not duly accounted for, or lost by negligence, upon the person who ought to account for the same, or whose negligence or improper conduct has caused the loss ; and shall disallow and strike out such payments as are not authorised by law or competent authority.

91. The reports of such examinations shall be forwarded by the Accountant-General, Bengal, to the Commissioner of the Division who shall forward it to the Chairman of the District Board through the Magistrate of the district, if he is not the Chairman, and the Chairman shall be bound to remedy any defects or irregularities that may be pointed out by the Accountant-General or the Examiner.

LOCAL BOARDS.

92. The statement of requirements and estimate of probable expenditure to be submitted by the Local Board to the District Board under section 51 of the Act shall be in Form No. I, and shall be accompanied by full explanatory notes for each head of account in respect of which the Local Board has been empowered under section 101 of the Act.

93. The District Board shall forward to each Local Board subordinate to it an extract of so much of the budget estimate of the District Fund, as sanctioned, as relates to the matters under the control and administration of the said Local Board.

94. The District Board shall from time to time make allotments of funds to each Local Board subordinate to it for expenditure on the matters under their control an administration.

95. In making any such allotment, the District Board shall send an intimation to the Sudder Treasury Officer, who will advise the officer in charge of the treasury or sub-treasury at or near the head-quarters of the Local Board concerned of the amount allotted to such Local Board.

96. On receipt of such intimation, the officer in charge of the treasury or sub-treasury shall place the amount of the allotment to the credit of the Local Board, and shall enter it on the receipt side of the pass-book of the Local Board. The Local Board shall obtain funds by drawing cheques against the amount of the allotments thus placed at its credit from time to time. These cheques shall be signed by the Chairman or Vice-Chairman of the Local Board if their amounts be below Rs. 100; otherwise they shall be signed by both Chairman and Vice-Chairman.

97. Moneys paid into a sub-treasury on account of the District Fund shall not be credited in the pass-book of the Local Board; but shall, when incorporated in the Sudder Treasury account, be credited in the pass book of the District Board. The Local Board shall send an account of such payments to the District Board not less often than once a month.

98. The Local Board shall keep a cash-book in Form No III. On the receipt side shall be posted the allotments made by the District Board from time to time; and on the expenditure side shall be posted details of the cheques drawn by the Local Board against the amount of those allotments.

99. The cash-book shall be closed and balanced on the last day of each month, and signed by the Chairman of the Local Board; and an authenticated copy thereof, supported by vouchers in original, shall be sent within seven days to the Chairman of the District Board.

100. The transactions of the Local Board, as exhibited in the authenticated copy of their cash-book, shall be scrutinized and passed by the Chairman of the District Board, and shall be at once incorporated in the cash-book and other accounts of the District Board.

MISCELLANEOUS.

Middle Vernacular School-bills.

101. The following procedure is to be adopted in cases where it is found inconvenient to require that the fees and fines realized in middle vernacular schools should be remitted to the treasury, and where consequently they are allowed to be retained in part payment of the expenses of the school. As this practice necessitates the opening of a special register, and entails an appreciable increase of work in the account branch of the office of the District Board, it should not be adopted unless the remittance of school-fees to the treasury is really a matter of considerable difficulty.

Each bill as it is received shall be entered in a register in Form No. XXI.

The cheque for the net amount may be distributed in the cash-book and abstract register among the detailed heads "Masters," "Servants," and "Contingencies," as may be found most convenient, *e.g.* in full payment of any head or heads which it will cover and in part payment of another.

The register shall be totalled monthly, and will enable the correct distribution of the charges as they finally stand to be verified at a glance. The credit to "Fees and fines" and the equivalent charges made by adjustment will then pass on through the adjustment register to the abstract registers in the line "Add adjustments."

Unpaid money-orders.

102. A register in Form No. XXII shall be opened for money-orders which the Postal Department refunds to the District Board owing to the payee not being found.

The register will serve the double purpose of providing a means of watching that these refunds are brought to credit, and, in case of the payee afterwards making application for the money, of ascertaining whether the sum is due from the District Board or from the Postal authorities.

Record of service.

103. A service-book in form No. XX, printed in English and the vernacular, shall be supplied at his own cost to every employé holding a substantive appointment on the permanent establishment of a District Board. It shall be kept in custody of the Chairman, whose signature as well as that of the employé on the first page shall be attested every five years.

The service-book is a contemporary record of the employés official life, including leave of every description, every period of suspension from employment, and every other interruption of service, with full details of its duration. Every entry relating thereto shall be written across the page, and attested by the Chairman, or Vice-Chairman, or the Secretary.

104. The Chairman or Vice-Chairman is primarily responsible that every necessary entry is made, especially in regard to leave or suspension, but it is also the duty of each

employé to remind the Chairman, Vice-Chairman, or Secretary, when any entry is necessary, and to see that his own service-book is properly written up and attested. It should be carefully explained to each employé that, unless he does so, there may be a difficulty hereafter in verifying his service when his claim to pension shall come to be investigated and considered. Service-books shall be introduced and kept up, whether rules for the grant of pensions and gratuities have been framed or not.

At the time of preparing the pay bill for March in each year, a detailed statement of the permanent establishment existing on the 1st April should be prepared in Form XXIII and transmitted to the Accountant-General direct not later than the 15th April. In preparing the statement the following instructions should be carefully observed:—

(*a*) The name, designation, and pay of every officer, clerk, or menial servant holding a permanent appointment, whether on duty, or absent on leave, or under suspension, should be distinctly shown.

(*b*) The date of birth, of appointment to present post, and of promotion to present pay of each person should be entered in the app opriate columns of the statement, the date of birth by Christian era should be given, and if the exact date is not known, the approximate date or year should be stated.

(*c*) The name of any person acting in an appointment, as well as the acting allowance paid to him, should be shown in the column "Name of Incumbent" beneath the name of the absentee for whom he is officiating

(*d*) If the acting incumbent holds a permanent appointment upon another establishment, the fact should be stated

(*e*) A detailed statement in Form XXIIIA should be given at foot of the original return Form XXIIIB, showing new names of officers which are not found in the return of the previous year, and when these new names include those of persons who have entered the service of the District Board for the first time, their age and health certificates should be attached to the statement. Columns are also provided in Form XXIIIA for information required in regard to the names of officers which appeared in Form XXIIIB of the previous year, but are now omitted, as also regarding officers who have been on leave, other than privilege leave, or under suspension, during the previous year In the case of any who have been under suspension, a note is required stating whether it has been expressly declared that the period of suspension shall count as service qualifying for pension.

(*f*) If any person on the establishment is a Government pensioner, or is not the servant of the District Board solely, the fact should be noted in the statement. If he be an officer transferred from the pensionable service of Government, for whose pension contribution is paid, a note should be entered against his name to the effect "Contribution paid to Government for pension."

When completed in accordance with the preceding instructions, the statement should be carefully checked with the service-books, as it will be the authority by which hereafter pension claims will be tested by the Accountant-General.

Application for Pension or Gratuity where rules for the grant of the same have been framed and sanctioned.

105. When an officer applies for an invalid pension or gratuity, he should be referred, if his age be less than 60 years, to the Medical Officer in charge of the civil station of the district for medical examination. After he has been declared by the Medical Officer to be unfit for further service, he must not be retained in active service, pending a decision on his application for pension. Service after the date of the medical certificate does not count for pension.

106. After the medical certificate of incapacity for further service has been received, an application for pension or gratuity in Form XXIV should be drawn up, and the applicant's service detailed in page 2 of the form verified from office records, and the result of the verification noted in the column provided for the purpose.

107. In the case of pensions or gratuities other than invalid, the applicant's services should be verified, and the form of application filled up in the same way as in the case of invalid pension, when application for pension or gratuity is made by the applicant.

108. The Chairman should certify on the application, whether the character, conduct, and past services of the applicant are such as to entitle him to the favourable consideration of the District Board. If the application is for pension on the superior scale, he must enter all periods of leave, suspension, &c., which are not reckoned as service. He must also record his opinion whether the service claimed has been established, and should be admitted or not.

109. The application in Form XXIV, with the applicant's service-book, his last-pay certificate, the medical certificate of incapacity for further service (if the application is for an invalid pension), and the documents relied upon for the verification of the service claimed, will then be forwarded to the Accountant-General, who will return the papers with a certificate as to whether the service claimed has been duly proved, and whether the pension applied for is admissible under the rules.

110. The application with the Accountant-General's certificate and other papers will next be laid before the members of the District Board in meeting for sanction.

111. After the close of each quarter, the Chairman should submit to Government, through the Accountant-General, a statement in Form XXV of the pensions and gratuities sanctioned during the quarter. Where this statement is blank, a simple intimation to that effect will suffice.

Payment of Pensions and Gratuities granted under sanctioned Rules.

112. When the payment of a pension or gratuity shall have been sanctioned by the District Board, the amount, if it be gratuity, may be paid in a single sum; but if it be pension, it shall ordinarily be paid monthly to the pensioner in person at the office of the District Board on an authority issued in Form XXVI.

113. On the issue of the authority in Form XXVI for the payment of pension, it should be entered in a register in Form XXVII. On appearance of a pensioner claiming pension, his personal marks should be checked, and his signature to the receipt for pension compared with that given in the register and the payment noted on the back of the order in Form XXVI, which must be presented every time payment is claimed.

114. A pensioner, who is unable to appear in consequence of bodily illness or infirmity may receive his pension upon the production of a life certificate signed by some well-known and trustworthy person approved by the Chairman. In such cases, the disbursing officer, who is personally responsible for any payments wrongly made, must take all possible precautions to prevent imposition, and must, before the first payment of each year, require proof not only of the existence of the pensioner, but also of his inability to attend in person to receive payment.

115. If a pensioner or a person entitled to gratuity dies, payment of any arrears actually due may be made to his heirs, provided that they apply within six months after his death. Even if the pension or gratuity has not been sanctioned before the death of the officer, the payment may be made under special sanction of the members of the District Board in meeting. If an officer dies before actually retiring, or being discharged, his heirs have no claim to anything.

NOTE.—Pension can be drawn for the day of the pensioner's death, the hour at which death takes place has no effect on the claim.

116. If a pension remains undrawn for more than six months, it ceases to be payable, and if the pensioner afterwards appears, the Chairman before resuming payment is to satisfy himself that the claimant is the identical pensioner, and that he could not draw his pension owing to circumstances to be fully explained.

LIST OF FORMS.

I. Budget Estimate.

II. Chalan.

III. Cash-book.
IV. Abstract Register of receipts
V. Abstract Register of expenditure
VI. Register of adjustments
VII. Register of monthly receipts
VIII. Register of monthly expenditure
} Miniature illustrative forms.

IX. Monthly account and audit certificate (full size illustrative forms).

X. Quarterly account
XI. Annual account.
XII. Pound and Ferry Register
} Miniature illustrative forms.

XIII. Chairman's permanent advance account (with illustrative headings).

XIV. Voucher for recoupment of Chairman's permanent advance account.

XV. Advance ledger
XVI. List of advances outstanding
XVII. Deposit ledger
XVIII. List of deposits outstanding.
} Miniature illustrative forms.

XIX. Register of establishment.

XX. Service book.

XXI. Register of undelivered money-orders

XXII. Register of educational bills paid net.

XXIII. A. B.—Annual detailed statement of permanent establishment.

XIV. Application for pension or gratuity.

XXV. Quarterly return of pensions and gratuities granted.

XXVI. Permanent pay-order of pensioners.

XXVII. Register of permanent pay-orders for pensions.

BUDGET ESTIMATE.

D. F. Form I.—Budget Estimate.

DIST

Budget Estimates of Probable Receipts

Receipts	188 -8 .	188 -8 .			188
	Actuals.	Sanctioned estimates.	Six months' actuals.	Revised estimates.	
VI.—Provincial Rates—					
Rates and cesses on lands—					
Cess on lands					
Cess on mines, railways, &c.					
XII.—Interest—					
Interest on Government securities—					
Education Department					
Medical Department					
Miscellaneous—					
Interest on arrear collections of road cess					
XVII.—Police—					
Fees, fines and forfeitures—					
Pounds under Act I of 1871—					
Fines on stray cattle					
Rents of pounds farmed out					
Proceeds of unclaimed stray cattle					
Miscellaneous					
XIX.—Education—					
School fees of Boards' schools—General—					
Middle English schools					
Middle Vernacular schools					
Primary schools					
Other schools					
School fees of Board's schools—Special—					
Technical schools					
Special schools					
Contributions—					
From private persons and associations					
From municipalities					
Income from endowments—					
Rent of lands and houses					
Miscellaneous—					
Sale of books					
Scholarship examination fees					
Transfer fees					
Miscellaneous					
Total carried over ...					

-Interest on Ordinary Debt—										
nterest on temporary loans—										
Interest on loans—										
On account of last year										
On account of current year										
—General Administration—										
eneral establishment of local funds—										
Office establishment										
Office contingencies										
Travelling allowances of members										
Payment of establishments for offices of Account, Control, and Audit										
.—Police—										
attle-pound charges—										
Establishment										
Contingencies										
Construction and repair of sheds										
Refunds (of cattle-pound collections)										
2.—Education—										
nspection—										
Sub-Inspectors										
Servants										
Subordinate Inspecting Agencies										
Travelling allowances										
Office expenses										
Miscellaneous										
Purchase and repair of furniture										
Total carried over ...										

Total brought forward ...				
XX.—Medical—				
Hospital receipts—				
Receipts from paying patients				
Sale proceeds of medicines and medical stores				
Income from Endowments—				
Rent of lands and houses				
Contributions—				
From municipalities				
From private persons				
Miscellaneous—				
Sanitary fees and fines				
Other receipts				
XXI.—Scientific and other Minor Departments—				
Veterinary receipts—				
Sale proceeds of foals				
Miscellaneous				
Receipts on account of experimental cultivation—				
Receipts on account of public exhibitions and fairs—				
XXV.—Miscellaneous—				
Sale of old stores and materials				
Rents—				
Rent of lands				
Staging bungalow fees				
Serai fees				
Rent of marginal lands of local canals				
Miscellaneous fees, fines, and forfeitures—				
Fees, fines and forfeitures				
Miscellaneous—				
Sale proceeds of trees, &c.				
XXVI.—Railways—				
Gross receipts—				
XXX.—Irrigation—Minor Works and Navigation—				
Local canal receipts				
Total carried over ...				

Total brought forward .

22.—Education—continued.

Schools—General—

Schools under direct management—

Middle English—

Masters ... ...

Servants ... ...

Contingencies .. ..

Middle vernacular—

Masters ... ...

Servants ... ...

Contingencies ... ...

Primary schools—

Masters .. ..

Servants ... ...

Contingencies ... ...

Schools—Special—

Technical School—

Masters .. ..

Servants ... ...

Contingencies ... .

Schools aided under the Grant-in-aid rules—

Middle English schools ... ...

Middle Vernacular schools ... .

Primary schools . ...

Other schools ... ...

Special grants for building, furniture, &c ... ...

Primary schools aided under other rules—

Stipends in boys' schools ... ...

Rewards in boys' schools ... ...

Girls' schools ... ...

Prizes .. ..

Stipends of primary school teachers under instruction in training schools.

Cost of lower primary scholarship examination ...

Total carried over ...

Total brought forward ...	
XXXII.—Civil Works—	
In charge of civil officers—	
Ferries—	
Ferry tolls	
Road tolls	
Fines	
Sale proceeds of old boats, &c.	
Rent of buildings and lands	
Sale of buildings	
Contributions from private persons	
Contributions from municipalities	
Allotment from Provincial to Local—	
Transfers between Local and Local—	
Debt—	
Temporary Loans from—	
Advances—	
Deposits—	
Total carried over ...	

Total brought forward ...										
4.—Education—concluded.										
Scholarships—										
In Professional colleges—										
Engineering										
In Primary schools—										
Lower primary										
Miscellaneous—										
Refunds—										
5.—Medical—										
Hospitals and dispensaries—										
Assistant Surgeons										
Civil Hospital Assistants										
Compounders and dressers										
Servants										
Medical stores										
Cost of country medicines										
Petty construction and repairs										
Diet of patients										
Purchase and repair of furniture										
Miscellaneous										
Sanitation and vaccination—										
Vaccine establishment and charges—										
Vaccinators										
Miscellaneous charges										
Sanitation charges—										
Conservancy of towns and villages										
Scavenging establishment and charges										
Medical schools and colleges—										
Colleges—										
Scholarships and stipends										
Schools—										
Scholarships and stipends										
Refunds										
6.—Scientific and other Minor Departments—										
Experimental cultivation—										
Public exhibitions and fairs—										
Bull and stallion charges—										
Census—										
Refunds										
Total carried over ...										

Total brought forward ...	
Total carried over ...	

Total brought forward ...								
29.—Superannuations, Allowances and Pensions—								
Pensions								
Gratuities								
30.—Stationery and Printing—								
Stationery purchased in this country								
Printing at private presses								
Lithography								
32.—Miscellaneous—								
Donations for charitable purposes—								
Rewards for the destruction of wild animals—								
Destruction of wild animals including dogs								
Destruction of venomous snakes								
Petty Establishments—								
Staging bungalows and serais—								
Establishment								
Petty construction and repairs								
Purchase and repair of furniture								
Other miscellaneous charges								
Miscellaneous and Unforeseen Charges—								
Miscellaneous								
Refunds								
33.—Famine Relief—								
Charitable relief								
Public Works								
Miscellaneous								
41.—Miscellaneous Railway Expenditure—								
Refunds								
43.—Minor Works and Navigation—								
Local canal charges—								
Establishment and contingencies								
Refunds								
Total carried over ...								

		Rs. A. P.
Total brought forward ...		
Current year 189 9	Opening balance ...	
	Probable total receipts ...	
	Total	
	Probable total expenditure ..	
Next year 189 9 ...	Estimated opening balance ...	
	„ total receipts ...	
	Total	
	„ total expenditure	
	Closing balance ..	
Total Receipts ...		

FUND.

Expenditure for the year ending 31*st March* 189 .

EXPENDITURE	188 -8 .	188 -8 .			188 8 .
	Actuals.	Sanctioned estimates.	Six months' actuals.	Revised estimate	Budget estimate
Total brought forward ...					
45.—Civil Works—					
Ferries—					
Establishment					
Contingencies					
Petty construction and repairs					
Refunds					
Contribution to municipalities					
Original works—					
Civil Buildings					
Communications					
Miscellaneous Public Improvements					
Repairs—					
Civil buildings					
Communications					
Miscellaneous public improvements					
Establishment—					
District Engineer					
Overseers and Sub-overseers					
Accountants, clerks and servants					
Travelling allowances					
Office contingencies					
Tools and plant					
Water-supply and Water-works—					
New tanks and wells					
Existing sources of supply repaired or otherwise improved ...					
Establishments to guard sources of drinking water-supply ...					
Drainage works—					
Refunds					
Contributions—					
To Provincial					
To other Boards					
Debt—					
Temporary loans from—					
Advances—					
Deposits—					
Total Expenditure ...					

Chairma

Amount. টাকা। ঠল্লা। * مبلغ রুপিয়া।	Numbers of Notes. নোটের নম্বর। ନୋଟର ନମ୍ବର। * نمبر نوٹ নম্বর নোট।	Amount. টাকা। ঠল্লা। * مبلغ রুপিয়া।

District Board's Form No. II.

ORIGINAL CHALAN.

No.——

Accountant's No. *of*

Treasury, Bengal, dated *18* :

তারিখ সন ১৮ সাল।

ଭାରିଖ ସନ ୧୮ ସାଲ।

تاریخ ۱۸ع سنه

তাঃ সন ১৮ সাল।

By whom brought.	On what account.	Amount.
কাহার মারফত্।	কি বাবত্।	টাকা।
ଦ୍ୱାରା ମାରଫତ୍।	ତି ଭାବତ୍।	ଟଙ୍କା।
کسکے معرفت*	کس بابت	مبلغ*
किस के मारफत।	किस बाबत।	रुपैया।
	Total Rupees ষোট টাকা ...	
	مجموع زر অমা রুপৈয়া ...	
	ମୋଟ ଟଙ୍କା ...	

Notes as on back পৃষ্ঠের লিখিত নোট ...			
نوٹ مندرجہ ظہر নোট মুন্দর্জ পুস্ত ...			
ପୃଷ୍ଠ ଭିତ୍ତିର ନୋଟ			
Silver and Copper			
রোক نقد			
নকদ ନଗଦ			
Total Rupees মবলগ টাকা ...			
مجموع زر অমা রুপৈয়া ...			
ମବଲଗ ଟଙ୍କା ...			

Treasurer. খাজাঞ্চী। خزانچی কলাম্বী। ଗଜାଞ୍ଚୀ।

Examined and entered——————————*Accountant.*

District Board's Form No. II.

TRIPLICATE CHALAN.

No —

Accountant's No. *of*

Treasury, Bengal, dated *18* .

তারিখ সন ১৮ সাল ।

ভারিখ সুন ৯৮ সাল ।

تاريخ ١٨ ع سنه

তাঃ সন ১৮ সাল ।

By whom brought.	On what account.	Amount.
কাহার মারফত্ ।	কি বাবত্ ।	টাকা ।
ভাষা সাহেবহ ।	কি ভাবহ ।	ঠেকা ।
کسکے معرفت*	کس بابت*	مبلغ *
किस के मारफत ।	किस बाबत ।	रुपैया ।

Total Rupees মোট টাকা ...
مجموع زر জমা রুপৈয়া ...
মোট ঠেকা ...

Notes as on back পৃষ্ঠের লিখিত নোট ...
نوٹ مندرجہ ظہر নোট মুন্দর্জ পুস্ত ...
ঘুষ্ ঘুলিত ফোট ... ...

Silver and Copper ... ...
রোক نقد ... ...
নকদ ফরাদ ... ...

Total Rupees মবলগ টাকা ...
مجموع زر জমা রুপৈয়া ...
মবলগ ঠেকা ...

Treasurer. খাজাঞ্চী । خزانچی ভাণ্ডারী । ভাণ্ডারী ।

Examined and entered _____ *Accountant.*

D. F. form No. 2 chalan.

Numbers of Notes.	Amount.
নোটের নম্বর।	টাকা।
ଜୋଟର ନମ୍ବର।	ଟଙ୍କା।
نمبر نوٹ *	مبلغ *
नम्बर नोट।	रुपैया।

Numbers of Notes.
নোটের নম্বর।
ଜୋଟର ନମ୍ବର।
نمبر نوٹ *
नम्बर नोट।

D. B. FORM III.—Cash-book for the month of 189 .

Date of receipt.	Number of chalan.	Particulars of receipt.	Amount of each item.	Total of each chalan.	Head in abstract register.	Date of payment.	Particulars of payment.	Number of voucher.	Amount of each voucher.	Number of cheque.	Amount of cheque.	Head in abstract register.

D. B. FORM IV.—Abstract Register of Receipts for the month of 189

	VI.—PROVINCIAL RATES.		XII.—INTEREST.			Remaining headings similar according to list of headings in the budget.
	RATES ON CESSES AND LANDS.		INTEREST ON GOVERNMENT SECURITIES.		MISCELLANEOUS.	
	Cess on lands.	Cess on mines and railways.	Education Department.	Medical Department.	Interest on arrear collections of road cess.	
Cash transactions	.....	.....	.....	.....	.....	*N.B.*—(Cross totals carried over to next page.)
Total cash transactions						
Adjustments ... ... Add ...						
Deduct ...						
Net Total .						

D. B. FORM V.—Abstract Register of Expenditure.

Same as Abstract Register of Receipts above, except that the expenditure headings according to the list of headings in the budget are to be entered instead of the headings of receipt.

D. B. FORM VI.—Register of Adjustments.

Details of the adjustments, the totals of which appear in the Abstract Registers for the month of 189 .

No. of voucher.	Date.	Particulars.	RECEIPT HEADS.						Total.	PAYMENT HEADS.						Total.	Number of day-book or other account.
		Add entries ...															
		Total add entries															
		Deduct entries															
		Total deduct entries ...															

D. B. FORM No. VII—REGISTER OF MONTHLY RECEIPTS.

Budget estimate.	Particulars [here enter receipt heads as in budget].	1ST QUARTER.				2ND QUARTER.				3RD QUARTER.				4TH QUARTER.				Total of the year.
		April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	January.	February.	March.	Total.	

FORM No. VIII—REGISTER OF MONTHLY EXPENDITURE.

No. of estimate in the case of Public Works expenditure.	Original budget allotment.	Additional grants and transfers of allotments.	Particulars [here enter expenditure heads as in budget].	Authority for expenditure.	Amount of estimated cost.	Total expenditure on original works up to the end of the previous year.	1ST QUARTER.				2ND QUARTER.				3RD QUARTER.				4TH QUARTER.				Total of the year.	Original Works, total expenditure to date.
							April.	May.	June.	Total.	July.	August.	September.	Total.	October.	November.	December.	Total.	January.	February.	March.	Total.		

D. B. FORM No. IX—Monthly Account and Audit Certificate.

_____ District Fund for the month of _____ 189

STATEMENT OF BALANCES.

		Rs.	A.	P.
Cash-book balance at the close of last month ...	...			
Receipts during this month	...			
Total	...			
Disbursements during this month ...	...			
Cash-book balance at the close of this month	...			

Agreement between Treasury balance and Cash-book.	Amount.	Signature of Chairman.
Balance in Treasury as certified by Treasury Officer.		
Deduct outstanding cheques as per list below.		
Cash-book balance.		

List of outstanding cheques at the end of this month.

When drawn.	Number of cheque.	Amount. Rs.	A.	P.
	Total ...			

Audit certificate.

We certify that the following registers and accounts have been posted neatly and punctually for the month of ; that they have been carefully scrutinised and audited by the Finance Committee; and that the errors and omissions have been brought to the notice of the Vice-Chairman and have been duly corrected:—

In District Board's office.

1. Cash-book.
2. Abstract of receipts and of expenditure.
3. Register of adjustments.
4. Register of monthly receipts and expenditure.
5. Ledger and list of advances.
6. Ledger and list of deposits.
7. Chairman's permanent advance account.
8. Pound and ferry register.
9. Establishment aquittance roll.
10. Service books.

In District Engineer's office.

1. Measurement books.
2. File of contract certificates.
3. Files of day-books.
4. Files of bills for purchases or purchase lists.
5. Acquittance rolls.
6. Road metal returns.
7. Register of bills passed.
8. Register of tools and plant.
9. Imprest cash-book.
10. Register of works.

We also certify—

(1) that the Treasury pass-book has been checked with the Board's cash-book, and that the former has been found to agree with the latter (except in respect of uncashed cheques which are above enumerated, and have been duly noted in the cash-book);

(2) that the vouchers for the payments of the month have been examined and cancelled;

(3) that all necessary steps have been taken for the speedy recovery or adjustment of outstanding advances,

(4) that none but duly sanctioned expenditure has been incurred, and that, in the case of original works, the register of monthly expenditure shows clearly the amount of sanctioned estimate, the grant for the year, and the expenditure on each work to the end of the present month;

(5) and generally that the work of the office has been performed with carefulness and regularity and with a due observance of the rules prescribed by Government.

Vice-Chairman.

Members of Finance Committee.

D. B Form No. IX.—Monthly Account.

DISTRI

Account of Receipts and Disbursem

RECEIPTS—(HEADS AS IN BUDGET)	Current month.			From 1st April to end of current month.			Budget Estimate for year
	Rs.	A	P	Rs	A	P	Rs
Total carried over							

18 .

EXPENDITURE—HEADS AS IN BUDGET)	Current month.			From 1st April to end of current month.			Budget Estimate for the year.
Total brought forward	Rs	A	P	Rs	A	P	Rs.
Total Expenditure							

Chairman.

NOTE.

1. In the budget column the original budget figures should be given any subsequent extra sanctions or transfers being indicated by separate entries in red ink with a *plus* (+) or *minus* (—) sign preceding.

2. The progressive total column and always be exactly equal to the progressive total of the preceding month's return, *plus* the figures of the current month's receipts or expenditure.

3. The audit certificate must be signed by the Finance Committee appointed under section 55 of Act III of 1885 (B.C.), and the form containing the audit certificate should be sent to the Accountant-General not later than the twenty-fifth day of the month following that to which the accounts relate.

_____District Fun

Schedules of Receipts and Disbursements for the mo
of—— ——18 .

SUBMITTED to the Accountant-General, Beng
on the

RECEIVED in the Office of the Accounta
General, Bengal, on the

D. B FORM No. X, QUARTERLY ACCOUNT.

Receipts [heads as in the budget].	Budget estimate.	Corresponding quarter of previous year	Amount received during the quarter ending	Expenditure [heads as in the budget].	Budget estimate	Corresponding quarter of previous year	Amount expended during the quarter ending

D. B. FORM No. XI, ANNUAL ACCOUNT.

Receipts [heads as in budget]	Budget estimate.	Previous year	Year of account, 1889-90	Expenditure [heads as in budget]	Budget estimate.	Previous year	Year of account, 1889-9 .

D. B FORM No. XII.

Pound Register (*for use when pounds are leased.*)

1. Serial number of pound
2. Name of pound.
3. Thannah in which situate.
4. Name of lessee.
5. Term of lease.
6. Annual rent Rs. 600.
7. Payable by $\frac{\text{monthly}}{\text{quarterly}}$ instalments of Rs. $\frac{50}{150}$.
8. Amount paid as security deposit, Rs. 150—(*see* Deposit Register, page and pass-book, item .)
9. Number and date of agreement.

I certify that the above entries are correct.

Vice-Chairman.

MONTH	Progressive demand	RECEIPTS IN EACH MONTH				Outstanding at end of each month	Initial of Vice Chairman	Action taken and reference to any letter demanding payment of arrears or to remissions granted	Initial of Vice-Chairman to action taken
		Day of month	Amount	No of item in pass-book.	Progressive total at end of each month				
	Rs		Rs		Rs	Rs			
April	50	30	50		50	Nil	A. B.		
May	100	Nil	Nil		50	50	A B	Letter No , dated .	A B
June	150	30	100		150	Nil	A. B		
July	200	31	40	..	190	10	A B	Letter No. , dated	A B
August	250	31	60		250	Nil	A B.		
September	300	30	50	.. ..	300	Nil	A B		
October	350	31	50	.. ..	350	Nil	A B		
November	400	30	80	..	430	Nil	A B		
December	450	31	20	.	1450	Nil	A B.		
January	500	Nil	Nil	.. ..	450	50	A B	Will be paid from the security deposit in hand	
February ..	550	Nil	Nil	..	450	100	A. B		
March ...	600	31	150	Nil	600	Nil	A B	Paid from the security deposit—*vide* Deposit Ledger and adjustment register, page	A B

Memorandum of Security Deposit.

	Rs.
Received Rs. 150—*vide* entry in Pass-book No.	
Transferred to "Miscellaneous," fees, fines and forfeitures—*vide* Board's proceedings	Nil
Transferred to credit of pound receipts as rent paid on expiration of lease	150
Returned in cash on expiration of lease	Nil

N B—This form with the necessary verbal alterations shall be used for keeping accounts of rents of ferries and lands, &c., let in farm, and of other periodical receipts the demand of which is fixed beforehand

D. B. Form No. XIII.

Chairman's permanent

EXPEN

CLASSIFICATION OF EACH SUB-VOUCHER TOWN

Date.	No. of sub-voucher.	Amount of sub-voucher.			*e.g.*, General administration, Office contingencies						Police contingencies.			Education, Office expenses.					
		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs	A.	P.	Rs.	A.	P

DISTRICT FUND.

advance account.

DITURE.

HEAD OR HEADS OF ACCOUNT TO BE DEBITED AND AMOUNTS.

			Medical.			Stationery.			Miscellaneous						Recoupment of the Permanent Advance.			
															Voucher No.	Amount.		
Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs	A.	P.	Rs.	A.	P.		Rs.	A.	P.

D. B. FORM No. XIV.

Voucher for Recoupment of Chairman's Permanent Advance Account.

No.

Dated

Numbers of sub-vouchers covered by this recoupment.

Date when expenditure was incurred ... { From
To

Amount of this voucher ... ... { Rupees
Rs.

Received contents and certified that I have compared the entries in the permanent advance account with the sub-vouchers and have cancelled the latter so that they cannot be used again.

Chairman.

Classification of the charges covered by this voucher—

Head.	*Amount.*
Total ...	

D. B. FORM No. XV.

Advance Ledger.

Dr. Name. Cr.

ADVANCES MADE.					ADVANCES RECOVERED OR ADJUSTED.					
Date.	Purpose.	Number of voucher.	Amount.	Total.	Date.	Whether in cash or by work bills.	No. of item in pass-book if recovered in cash, or number of voucher if adjusted by work bills.	Amount.	Total.	Debit balance after each transaction.

D. B. FORM No. XVI.

List of Advances outstanding on the last day of the month of

Page of advance ledger.	Name.	Amount.	Date of last item of recovery from him and note of any action taken.

D. B. FORM No. XVII.

Deposit Ledger.

Dr. Name. Cr.

DEPOSITS REFUNDED TO THE DEPOSITOR.					DEPOSITS RECEIVED FROM THE DEPOSITOR.					
Date.	Particulars.	Number of voucher.	Amount.	Total.	Date.	Particulars.	Number of item in pass-book if received in cash, or number of voucher if by deduction from bills.	Amount.	Total.	Amount remaining at depositor's credit after each transaction.

D. B. FORM No. XVIII.

List of Deposits outstanding on the last day of the month of 189 .

Page of deposit ledger.	Name of Depositor.	Amount.	Date of last transaction in his account and remarks.

D. B. Form No. XIX.—Register of Establishment

Register of Establishment.

Date of meeting at which appointment was sanctioned.	Nature of each appointment [*e.g.*, accountant, clerk, &c.]	Rate of pay attached to each appointment.			Name of substantive holder.	Initials of Chairman.	Date when he substantively		Remarks.
		Minimum.	Yearly increment.	Maximum or fixed.			Joined the appointment.	Vacated the appointment.	
1	2	3	4	5	6	7	8	9	10

D. B. FORM No. XX.

SERVICE BOOK.

[Opening page.]

1. Name.
2. Race.
3. Residence.
4. Father's name and residence.
5. Date of birth by the Christian era as nearly as can be ascertained.
6. Exact height by measurement.
7. Personal marks for identification.
8. Signature of officer whose services are herein recorded.*
9. Signature of Chairman of the District Board.*

*N. B.—These two signatures should be renewed or re-attested at least every five years.

Second page.

APPOINTMENT.	Whether substantive, permanent, acting, or temporary.	If acting, here state substantive appointment.	Pay.	Acting allowance.	Date of appointment.	Signature of officer whose services are herein recorded.

Third page.

Signature and designation of Chairman or attesting officer.	Date of termination of appointment.	Reason of termination, [such as promotion, transfer, dismissal, &c.]]	Leave taken, nature and duration.	Signature and designation of Chairman or attesting officer.	Reference to any recorded punishment or censure or reward or praise of the officer.

D. B. FORM NO. XXI. ——————— REGISTER OF NET EDUCATIONAL BILLS.

Register of Educational Bills paid partly by cheque and partly out of fees and fines.

DATE.	Voucher No.	GROSS AMOUNT OF BILL.				NET AMOUNT PAID BY CHEQUE.					ADJUSTMENTS IN CASH ABSTRACT REGISTERS.					TOTAL PAYMENT BY CHEQUE AND ADJUSTMENT.			
		Masters.	Servants.	Contingencies.	Total.	No.	Masters.	Servants.	Contingencies.	Total.	Receipt side.	Payment side.				Masters.	Servants.	Contingencies.	Total.
											Fees and fines.	Masters.	Servants.	Contingencies.	Total.				
Total ...																			

D. B. FORM NO. XXII.—UNDELIVERED MONEY-ORDER REGISTER.

Register of Money-orders not delivered and returned by the Post Office for the month of

Serial number of entry in this register.	PARTICULARS OF VOUCHER ON WHICH ORIGINALLY CHARGED.					PARTICULARS OF MONEY-ORDER RETURNED.					Initials of the remitter or other person signing to obtain the refund.	TO BE FILLED IN BY ACCOUNTANT.		REMARKS.
	Date.	Number of voucher.	Amount.			Head of account to which charged.	Date of issue.	Number.	Name of payee.	Amount.			Date on which credited in cash-book.	Initials of Accountant.	
			Rs.	A.	P.					Rs.	A.	P.			

Detailed Statement of new names, leave, &c.

New names of officers.	From what date appointed.	Names of officers which were in Form 2 of previous year, but are now omitted.	Form what date ceased to be borne on the establishment, and why.	Officers who have been on other than privilege or casual leave, or under suspension during the year	Description and period of leave or suspension, from and to what date. NOTE.—In cases of suspension, state whether the suspension period will count towards pension.

D. D. Form No. XXIII B.

Detailed Statement of the Permanent Establishment of

of *as it stood on 1st April* 189 .

Date of the meeting at which the post sanctioned.	Present Incumbent; date of		Name of post.	Date of incumbents's birth by Christian era as near as possible.	Name of incumbent.	Pay of Post.		Pay of present incumbent.
	Appointment to present post.	Promotion to present post.				Minimum.	Maximum.	

B. FORM No. XXIV.] FIRST PAGE.

Application for Pension or Gratuity.

Name of Applicant	...
Father's Name	...
Race, Sect, and Caste	...
Residence, showing village and pergunnah	...
Present or last employment, including name of establishment	...
Date of beginning of service	...
Date of ending of service	...
Length of service, including interruptions	...
Ditto of which superior	...
Ditto of inferior	...
Ditto of non-qualifying and interruptions	...
Class of pension or gratuity applied for, and clause of application*	...
[Average] emoluments or pay	...
Proposed pension	...
Proposed gratuity	...
Date from which pension is to commence	...
Place of payment	...
Date of Applicant's birth by Christian era†	...
Height	...
Marks	...
Date	...

Signature of Head of Office.

* If the application is for a compensation pension or gratuity the nature of the change of establishment which has given rise to the claim should be fully stated.
† If not known exactly, must be stated on the best information or estimate

SECOND PAGE.

History of the service (showing Interruption) of

Establishment	Appointment.	Pay	Acting allowance	Date of beginning	Date of ending.	Period reckoned as service	Period not reckoned as service	Remarks	How verified	Remarks Acc[illegible] General
					Total period of service.					

THIRD PAGE.

REMARKS BY HEAD OF OFFICE

1. As to character and past conduct of applicant ...

2. Explanation of any suspension or degradation

3. Regarding any gratuity or pension already received by applicant .. ..

4. Any remarks ... ...

5. Specific opinion of Head of Office, whether the service claimed is established and should be admitted or not ... ...

Signature.

Certificate and Report of the Accountant-General, Bengal, No. , *dated*

CERTIFIED that (subject to the remarks below recorded) qualifying service in grades has been duly proved for years months and days, and that a pension gratuity not exceeding Rs. is admissible under the rules. The calculations have been duly verified.

Accountant-General, Bengal.

TO THE CHAIRMAN DISTRICT BOARD OF

FOURTH PAGE (DOCKET).

APPLICATION FOR PENSION OR GRATUITY.

Date of application .. .

Name of applicant ... ...

Last appointment .. ..

Class of pension or gratuity .. ...

Amount of pension sanctioned ... ...

„ of gratuity „ ... ...

Date of commencement ... ...

„ of sanction ... .

D. B. FORM No. XXV.

D. B. Form No. XXV.

Pensions / Gratuities *sanctioned by the District B*

Serial No.	Name of Recipient.	Date of recipient's birth by Christian era.	Designation of last appointment.	Date of commencement of service.	Date on [illegible] employ [illegible]

during the quarter ended 189 .

Character.	Period counted as service.			Average emoluments, or pay or emoluments at time of discharge.			Amount of monthly gratuity pension granted.			Class of service.	Class of pension or gratuity.	REMARKS. (Here note any cases when less than the full pension or gratuity admissible has been granted.)
	Yrs.	M.	D.	R.	A.	P.	R.	A.	P.			

D. B. FORM No. XXVI.

PERMANENT PAY-ORDER.

No.

Until further notice, and on the expiration of every month

may be paid the sum of Rupees

being the amount of pension as upon the production of his order and a receipt according to usual form.

Chairman.

OFFICE OF THE ,

The 189 .

Every separate payment is to be recorded below by the Disbursing Officer.

When paid.	For the month of	Amount.	Initials of Disbursing Officer.	When paid.	For the month of	Amount.	Initials of Disbursing Officer.

D. B. FORM No. XXVII.

Register of Permanent P

Number and date of P. P. O.	Date of the meeting at which sanctioned.	NAME AND CASTE.	Date of birth, Christian era.	Designation of last appointment.	Date on which employment ceased.	Period counted as service.			Average emol ments.
						Years.	Months.	Days.	

ers issued for Pensions.

ss of sion.	Monthly amount.	Height.		Residence showing village and pergunnah.	Personal marks.	Initials of Chairman or Vice-Chairman.	Signature of the pensioner.	REMARKS.
		Feet.	Inches.					*i. e.*, date of issue of duplicate with initials of officer signing or cancellation of order (date and cause).

NOTIFICATION.

The 1st August 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Hajipore Municipality in the district of Mozufferpore, made at a meeting, to extend the provisions of Part VI of the said Act, excepting sections 237 to 244 and 267 and 273, which are already in force in the Municipality to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Munshi Mohamed Moanem to be a Commissioner of the Pubna Municipality, *vice* Syed Ahsan Ali, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th August 1890.—Whereas a notification, dated the 13th March 1890, was published at page 53, Part IB of the *Calcutta Gazette* of the 19th idem, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Nyehatty Municipality, in the district of the 24-Pergunnahs, of a tax under section 131 of the Act on carriages and on horses and other animals specified in the fifth schedule of the Act, and whereas no valid objections were raised to the proposal, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy by the Commissioners of the Nyehatty Municipality of the said tax on carriages and on horses and other animals at rates not exceeding those specified in the said schedule.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 30th July 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly Municipality for a public purpose, viz., for an extra quantity of land required for the Hooghly Town Hall, in the village of Hooghly, pergunnah Arsha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs and 9 chittacks of standard measurement, is required. The land is bounded on the North by Lal Dighi Tank; on the South by land previously acquired for the Town Hall; on the East by Sharoda Proshad Kundu's house and land and path at Barodwaree road; and on the West by the Pankhatuli Road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors

No. of towji.	Name of mehal and pergunnah	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A P.
1 Taluq No. 130 in zemindari No. 3558	Taluq Abul Khashim, Tuppa Sultanabad Jour Batkajal and Jaita, station Baufal	685 14 5 0½	5 Annas share	...	Abdul Gafoor Chaudhuri.	567 14 0
2 No 4735	Char Batkajal, station Baufal, district Backergunge	972 0 0 0	Whole	...	Kali Kumar Sen	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's Office of that district on the 18th August 1890 corresponding with 18th Bhado 1297 (F.S.), on Monday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

Serial No	Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it
			Rs A P				Rs A P.		Rs. A P
1	361	Saho, pergunnah Ahilwara	2,975 2 7		Ijmali patti, 5a 6g. 2c 2kt	Mussamut Maharani Bibi	991 0 10	...	291 5 5
2	437	Gangbarcer Hardaspore, pergunnah Bairagutch.	547 2 10	..	Ijmali patti, 9a 12g	Satdeb Parshad Singh, Chitar Narain Singh, Kunj Narain Singh, Mussamut Jasoda Koer, mother and guardian of Adeyin Parshad Singh, Sital Parshad Singh, Shew Gulam Singh, Singheshur Parshad Singh and Narsingh Parshad Singh	303 8 8	...	46 4 6

CHANDRA BHUSHAN CHAKRAVARTI, Deputy Collector, for Collector.

Durbhunga Collectorate, the 19th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs A P.				Rs. A P	Rs A P	Rs A P
2	Mukoondopur, pergunnah Chowmaha.	14,580 3 9	The whole estate.	... .	Rajendra Narain Nundy and others	...	255 12 6	
10	Radhakantobati, pergunnah Pandooa	624 11 11	..	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0		Ditto ditto ...	Raja Peary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others	7,712 14 0	..	503 3 3
54	Thaipara, pergunnah Pandooa	1,066 1 0	. ...	7a. 19g. 1k. 8kag 6t share of seventeen mouzahs, "Thaipara and others," and 8a 1g. 4dants share of six mouzahs, Srirala and others of which separate account has been opened and marked A	Syed Noor Mamood	476 12 0	..	0 0 3
67	Goorbali, pergunnah Chowmaha.	2,695 15 0	. ....	The entire estate, except the share of which separate account has been opened.	Radoymadhob Sing and others	838 3 10	..	29 8 0
93	Sreerampur, pergunnah Habelee	2,996 1 10	... ..	Ditto ditto .	Ambica Dossi and others.	1,349 2 5	.	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	... .	Ditto ditto ..	Jeebonkristo Gossai and others	265 11 3	..	3 4 9
153	Mullickhati, pergunnah Boro.	2,966 0 8	...	Ditto ditto	Isones Jononi Debi and others.	970 12 3	..	38 5 2
156	Ditto ditto ...	2,963 0 8	..	1a. 3g. share of the estate of which separate account has been opened and marked B.	J. C. Magrecor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others	213 6 0	... .	0 0 6
189	Chatra Baday, pergunnah Boro.	740 9 5	.... .	4g 3kag 15kil share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satshora, of which separate account has been opened and marked L	Khanta Moyi Dassi	11 13 9		0 13 0
189	Ditto ditto	740 9 5	.....	3g. 3kag 18kil share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra	5 12 0	.. ..	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	727 2 9	... .	38 9 3
1791	Gooptipara chur, pergunnah Mondolghat.	765 0 0	... .	Ditto ditto ...	Lall Behary Sen and others	78 8 0	...	11 3 0
3581	Digra, pergunnah Boro ...	530 3 5	The whole estate		Ramdoyal Banerjee	...	70 0 0	.
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 6	.. ...	162 8 0
3997	Pariarpur, pergunnah Balagori	1,589 14 11	.....	4as. share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	300 0 0	.. ...	37 8 0
4086	Sheikpur, pergunnah Bairn	10,443 11 0	.	The entire estate, except the share of which separate account has been opened	Girish Chandra Ray and others	1,740 8 0	.	227 3 11

Hooghly Collectorate, the 29th July 1890.

H. G COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 8th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be order d by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	Remarks.
			B. K. CH.	A. R. P.	Rs. A. P.	
Keranitola	1	59,929	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 2 14	2 0 0	
Town ditto	3	111,041	7 14 3	2 2 8	2 0 0	
	4	62,6 1	4 6 15	1 1 30	2 0 0	
	5	78,263	5 8 11	1 3 8	2 0 0	
	7	73,541	5 2 3	1 2 30	2 0 0	This also includes a puca granary.

Midnapore Collectorate, the 2nd August 1890

C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	11*a.* 13*g.* 1*k.* 2*kag.* 13*til* 5*kag. of till* share, bearing No. 22-9.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 3 10 10
				Second class mehal				
815	Char Bhabanandadyar, pergunnah Goash.	1,160 5 0	Whole estate.	.....	Srikrishna Bhoumic and others.	...	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	34 13 1	...

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the district of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
258	Sidhipasa, pergunnah Isafpur.	Rs. A. P. 2,335 4 7	The whole estate is to be sold	..	Mukta Kesi Chaudhurani and others.	Rs. A. P.	Rs. A. P. 297 15 1	Rs A. P

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114-1	Kismat pergunnah Bajitpur.	Rs. A. P. 2,124 4 7	.. ..	Share No. 1, 13a. 8g. 2k. 16d.	Kalidas Adak and others.	Rs A. P 420 2 8	Rs. A. P.	For kist, June 1890-- Rs. 10-10 5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

1	2	3	4	5	6	7	8	9
Jowji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
211	Kismut Taruf Narainpore Jugnda, pergunnah Hossainujjan.	Rs. A P 1,260 6 3	Share ...	14 annas 8 gundas	Kali Krisna Chowdhury and others.	Rs A. P. 1,134 5 8	Rs. A P.	Rs A P 3 15 11
529	Kismut Taruf Islampore, pergunnah Gowash.	1,712 3 6	Entire		Sham Lal Shaha Chowdhury and others.		31 0 4	...
1466	Kismut Jangipur, char Enayetnagur, Baligbata, Khiderpore, situated within northern limits. Pergunnah Gunker, second class mehal.	528 2 0	Do	.....	Kunja Lal Sircar and Bhoode Chandra Gupta, auction purchasers.		* For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0	

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

List of unclaimed documents of the Calcutta Registry Office for the year 1887 *for destruction under Section* 85 *of Act III of* 1877, *and Rule* 113.

1	2	3	4	5	6	7	8	9	10	11
Serial number.	Names of Parties.		Nature of documents.	Number of document in register	Book.	Volume.	Page.	Date of Completion.		Remarks.
	Claimants.	Executants.						Registration.	Refusal.	
								1887.		
1	Administrator-General ...	Satyendranath Thakur	Lease	26	I	2	31	10th Jan. ...	.....	
2	Davis, C. F.	Rai Charan Biswas and others	Agreement ..	239	...	15	100	1st Feb. .	.. ..	
3	Emin, E. M. .	Sankar Das Bansidhar ...	Lease ...	240	...	5	100	31st Jan. ..	...	
4	Soradamani Bewa ...	Srinibas Saha ...	Mortgage	264	.	15	114	3rd Feb. ..	...	
5	Pasupati Charan Bose	Kalipada Chatterjee ...	Ditto	525	...	7	252	3rd Mar.	...	
6	Krishna Lal Chatterjee	Ramnarayan Datta ,,	Agreement ...	654	...	7 .	270	17th ,, ...	.....	
7	Patitpaban Sen	Hay, Rebecca and another	Lease	904	...	10	160	6th April ...	.....	
8	Joseph, J. S.	Rangu Mistri	Agreement ...	1217	...	4	256	10th May ...	.....	
9	Kadambini Dasi ...	Byaduni Dasi ...	Sale	1444	..	37	8	8th June ...	.... .	
10	Syamaldhan Datta ...	Muhammad Ali Mistri	Agreement ...	1761	...	42	52	6th July ..	..	
11	Kamal Kumar Datta	Ditto ...	Ditto	1762	...	42	54	6th ,, ..	..	
12	Taylor, G. H. ..	Posner, J.	Lease	1790	...	36	154	8th ,, ...	.	
13	Akshaya Kumar Datta and another .	Bhutnath Das	Agreement	1831	...	41	71	12th ,, ..	.....	
14	Commissioners for the Improvement of the Port of Calcutta	British India Steam Navigation Company, Limited	Lease	1907	...	40	293	23rd ,, ...	..	
15	Abinas Chandra Datta	Rameswar Saha	Agreement ...	1978	..	41	114	25th ,,	....	
16	Ezra J. E D. ..	Manton and Company .	Lease	1982	..	42	194	25th ,, ...	.. ...	
17	O'Brien, S G. ..	Lloyd, E. H.	Do. ...	2006	...	46	143	28th ,, ..	.. ..	
18	Amritalal Mitra	Belchambers, R. ..	Sale certificate ...	2107	...	49	98	6th Aug. ...	.....	
19	Quillet, E. ..	Langlois, T.	Lease ..	2211	...	42	225	17th ,,	.....	
20	Syed Bilayet Hussain ..	Antaz Ali Sarkar ..	Agreement ...	2411	...	42	209	2nd Sept. .	.....	
21	Tripora Charan Bosu ..	Mokshoda Dasi	Reconveyance ..	2427	...	41	287	5th ,,	..	
22	Smith, E N. .	Thompson, C. J. ..	Lease .. .	2433	...	52	221	5th ,,	.....	
23	Ezra, J E D. ..	Avetoom, A. A. . ..	Do.	2509	...	52	251	10th ,,	. ..	
24	Muhammad Ali Mistri ..	Syamaldhan Datta and others	Do.	2627		66	52	5th Oct. .	.....	
25	Ezra, J. E. D. ..	Monk, A.	Do. ...	2768	...	62	136	20th ,, ...	.....	
26	Protap Chandra Das Nai Madak ...	Mahendra Nath Saha and another ...	Agreement ..	2769	...	60	92	24th ,,	... ..	
27	Paliologus, N. ..	Gasper, M. P. . .	Lease	2770		64	141	20th ,, ..	..	
28	Collins, J. W.	Sahebzadi Fazlunnisa Begham . ..	Do	2773		63	172	22nd ,, ..	.....	
29	Sarat Chandra Sen	Girilal Sen and others	Partition . ..	2774	...	56	110	29th ,,	.....	
30	Girilal Sen	Sitaram sen and others	Mortgage	2777	...	60	99	13th Dec. .	.. .	
31	Abdus Sobhan	Ferrier, W A. ..	Agreement	2876	...	6	279	3rd Nov.	. ...	
32	Lloyd, J H .	Haunch, G S.	Lease .. .	2893		58	208	8th ,, .	.....	
33	Notabar Ghosh and others	Radhemadhab Mazumdar	Mortgage	3142	...	69	77	2nd Dec. ..	...	
								1888.		
34	Green, E R.	Fernandez, L. ...	Lease	3562	...	74	184	18th Jan ...	. ..	
35	High Court	Rajaram Kundu	Mortgage ..	3599	...	41	298	17th ,, ...	. ...	
								1887.		
36	Chunilal Mallik ...	Ramlal Mallik	Release ...	69	IV	2	132	23rd Feb. ...	.	
37	Ernsthausen and Company	Bisvesvor Ghosh	Power-of-attorney	71	...	1	81	14th Mar. ..	...	
38	Abdul Bari	Elmed Ali	Bond ..	191		2	27	2nd May .	..	
39	Binadini Dasi	Kadambini Dasi	Release ...	163	...	3	15	7th June	..	
40	Asanullah	Belchambers, R.	Decree	278	...	5	94	5th Aug.	.. ..	
41	Giris Chandra Sarma ..	Jatis Chandra Sarma	Power-of-attorney	381		6	102	29th Oct.		
									1887.	
1	Matilal Dhar	Panumani Dasi ..	Mortgage	P247	..	..		...	2nd Oct.	
2	Joseph, J S. ...	Baburam Mistri	Agreement .	P198	..			.	5th ,,	
3	Ditto	Amirullah	Ditto	P196	..	..	..	... ..	5th ,, ...	
4	Ditto	Chulan ...	Ditto	P195	..	.	.	..	5th ,, ...	
5	Syama Charan Sinha	Gris Chandra Sinha	Bond	P191	.	..			5th ,, ...	
6	Pramathanath Datta	Amrita Krishna Bose and another	Mortgage . ..	P33	...	...	...	.....	3rd ,, ...	
7	Baikunthanath Sen ..	Pitamber Pal ...	Agreement ...	P312			.	. ....	10th Aug. ...	
8	Jahur Chand	Radhuraman Raya	Bond	P505	...	...	...	....	4th June	
9	Gobinda Chandra Raya	Akshaya Kumar Das and another .. .	Mortgage ...	P479	..	...	.	...	19th April ...	
10	Gobinda Chandra Kar .	Narendro Krishna Bose and another ...	Ditto ...	P543	.	...	.	...	19th May ..	
11	Gopal Chand ..	Doman Dhoba	Ditto	P475	..		...	. ...	11th Mar. ...	
12	Rameswar Marik	Svarnamani Dasi ..	Pottah	P372	...		.	.....	11th ,, ..	
13	Golapmani Dasi	Thakamoni Dasi .	Sale	P438		...	...	... ..	8th ,,	
14	Nogendranath Datta	Bipin Bihari Mitra	Mortgage	P440	..	...	...	....	8th ,, ..	
15	Amar Chand Pal .. .	Lakshmi Narayan Sinha	Ditto	P534	.		. .	.....	5th Dec.	
16	Tara Charan Ghatak .	Sasibhusan Ghosh	Sale	P342		..	.	. ..	26th Jan. ..	
17	Ram Sudhir Mazumdar	Prem Chand Santra ...	Mortgage	P307	...	...	...	. ..	26th ,, ...	
18	Matilal Seth ...	Mahendranath shee	Sale	P214		...	..	.. .	26th ,, ...	

Calcutta Registry Office, the 2nd August 1890

P. C. GHOSHA, Registrar.

Notice

IS hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month from the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

Bye-laws under Section 26 *of the Tramway Act.*

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep inclines cars shall not be driven at a greater pace than four miles an hour

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, unless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3 No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street They shall stop so as to have a clear distance along the line of 50 feet between them.

4 At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street

5 For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs 20

6 The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs 10

8 During the Moharrum or any other festival, on which a large crowd shall be expected to assemble it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs 20

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10 No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs 20

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs 5

12 The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class:—

1 Horse car, 4 rows of benches	... .	24
1 Ditto, longitudinal	... ...	24
2 Horses car ditto	... ...	40

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs 5

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs 20.

16 If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty Penalty for breach of this rule shall be a fine not exceeding Rs 10

18 Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19 Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committe, Patna

Statement of the Affairs of the Bank of Bengal for the week ending 29th July 1890.

LIABILITIES.

	Rs	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... . Rs 93,75,266 10 5			
Ditto ditto at Branches ,, 1,29,91,538 5 9	2,23,66,805	0	2
Other Deposits at Head Office and Branches	3,95,65,382	4	2
Bank Post Bills, &c.	5,86,502	4	11
Sundries	27,80,585	13	10
Rupees ..	8,99,99,275	7	1

ASSETS

	Rs	A.	P.
Government Securities	88,90,243	0	0
Other authorised Investments	78,62,586	0	
Loans on Government and other authorised Securities	75,79,340	12	
Accounts of credit on ditto ditto	73,64,958	7	8
Bills discounted and purchased	1,59,19,622	12	6
Balances with other Banks	6,76,416	3	5
Bullion	2,762	4	0
Dead Stock	12,22,916	13	0
Stamps	10,679	15	9
Sundries	11,40,327	4	2
	5,06,69,847	8	11
Cash and Currency Notes at Head Office .. Rs 2,18,44,511 14 11			
Cash and Currency Notes at Branches . . ,, 1,74,84,915 15 3	3,93,29,427	14	2
Rupees ...	8,99,99,275	7	1

BANK OF BENGAL,
Calcutta, 31st July 1890

F. T LEWIS, Offg Chief Acctt
Rate for Demand Loans 4 per cent
Percentage 60·2

By order of the Directors,
W. WESTLAND,
Offg Secy. and Treasurer

(396—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st July 1890.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879	Total.	Of 1870.	Of 1878	Transfer loan of 1879 4½ per cent. portion.	Total.			
Balance of 15th July 1890	54,700	12,02,560	25,49,400	3,07,11,600	96,88,400	3,99,55,800	1,94,43,600	10,35,51,360	39,500	71,43,900	11,40,46,800	12,12,30,200	1,33,800	32,200	22,50,02,260
4½ per cent. 1878. 4½ „ 1879. 4½ „ 1880. *Add*—Amount of the following loans transferred to 4 per cent. loan of 1854-55 in England	.....	.....	.....	... ..	8,13,200	... ..	... ..	8,13,200	.....	...	... ..	.....	.....	.. ...	8,13,200
ADD—															
Amount enfaced at Madras between 16th and 31st July 1890 ..	.....	.....	.....	85,000	.....	50,500	12,200	1,47,700	.. ...	... ..	11,000	11,000	.....	.. ...	1,58,700
Amount enfaced at Bombay between 16th and 31st July 1890 ...	.....	.....	.... .	1,33,400	2,16,000	6,27,100	29,500	10,06,000	.....	1,50,000	3,48,500	4,98,500	.....	.....	15,04,500
Amount enfaced at Calcutta between 16th and 31st July 1890 ...	.....	...	.....	2,13,000	12,000	23,300	.....	2,48,300	.....	... ..	1,42,000	1,42,000	.. ...	.. ...	3,90,300
	54,700	12,02,560	25,49,400	3,11,43,000	1,07,29,600	4,06,56,700	1,94,85,300	10,57,66,560	39,500	72,93,900	11,45,48,300	12,18,81,700	1,33,800	32,200	22,78,68,960
DEDUCT—															
Amount written off in the London registers	... ..	. ..	4,500	66,000	1,35,100	1,50,000	76,500	4,32,100	.. .	3,000	6,48,700	6,51,700	.....	.....	10,83,800
Balance on 31st July 1890 ...	54,700	12,02,560	25,44,900	3,10,77,000	1,05,94,500	4,05,06,700	1,94,08,800	10,53,34,460	39,500	72,90,900	11,38,99,600	12,12,30,000	1,33,800	32,200	22,67,85,160

NOTE.—From 9th June 1867 to 31st May 1890—Enfaced from India 6,287 lakhs; re-transferred from London 5,470 lakhs.

„	1st	„	1890	„	15th June	„	„	„	„	50	„	11 „
„	16th	„	„	„	30th	„	„	„	„	35	„	8 „
„	1st	July	„	„	15th July	„	„	„	„	27	„	17 „
„	16th	„	„	„	31st	„	„	„	„	22	„	4 „
										6,421		5,510
										5,510		

Balance against India ... 911 lakhs.

* This includes Rs 1,67,500, being balance of 4½ per cent Rupee loan certificates of 1880 which stood at credit of Government of India and is now transferred to £ London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 2nd August 1890

W. WESTLAND,
Offg Secretary and Treasurer

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act —

Date of removal to Import Warehouse	Number, mark, and description.	Consignees	Ships
1890			
July, 18	9 Packages, no mark	Order .	S S "Clan Grant.
,, 18	32 Cases, S & Co	Ditto ...	Ditto
,, 18	34 Cakes spelter, Braby by G	Ditto ...	Ditto.
,, 22	1 Case, D L by H	Ditto .	Ship "The Bruce"
,, 22	3 Kegs, N C D	Ditto ...	Ditto.
,, 22	1 Case, P	Ditto ..	Ditto
,, 22	10 Packages, 575 in a diamond, R C M B outside	Ditto ..	Ditto.
,, 22	1 Cask, W L	Ditto .	Ditto.
,, 22	2 Cases, 1018 in a diamond, A S top	Ditto	S S. "Selene"
,, 22	2 Cases, 7004 in a diamond, A S top	Ditto ...	Ditto.
,, 22	2 Cases, 1001 in a diamond	Ditto	Ditto
,, 22	1 Case, 1478 in a block within a triangle, Madras below.	Ditto ..	Ditto.
,, 22	1 Case, C B by Calicut	Ditto ...	Ditto
,, 22	1 Case, 2279 87, 92 in a block within a triangle, G C top, Manila below	Ditto ..	Ditto.
,, 22	1 Case, H & Co. in a triangle	Ditto ..	Ditto.
,, 22	1 Case, J C C	Ditto ...	Ditto
,, 22	1 Case, S M A	Ditto ..	Ditto
,, 22	2 Cases, B by S 213 in a block, L S & Co. below ...	Ditto ..	Ditto.
,, 22	21 Bales, S by 1097 in a diamond	Ditto .	Ditto.
,, 23	1 Case, A W M & Co. in a diamond .	Ditto ..	S S. "City of London"
,, 23	1 Bale, A H M H in a block, Delhi below . .	Ditto ..	Ditto
,, 23	1 Case, 10 in a diamond, C & Co, F M outside	Ditto	Ditto
,, 23	9 Cases, D N D & T L D in a block, L B top ..	Ditto ...	Ditto
,, 23	3 Cases, E S in a diamond, A B & Co. outside	Ditto .	Ditto
,, 23	10 Crates, G H by S . ..	Ditto ..	Ditto
,, 23	4 Cases, G 429 in a diamond, W M & Co. below ...	Ditto ..	Ditto
,, 23	2 Cases, K D & B in a block, T D top . ..	Ditto .	Ditto
,, 23	1 Case, M I R G	Ditto ..	Ditto
,, 23	1 Case, M A C in a diamond, S B D outside ..	Ditto .	Ditto.
,, 23	1 Case, N L P in a block, B S top .	Ditto	Ditto
,, 23	7 Packages, R T by Sathgao ...	Ditto .	Ditto
,, 23	4 Cases, S M by 159 in a diamond	Ditto	Ditto.
,, 23	3 Cases, S D by 125 in a diamond	Ditto ...	Ditto.
,, 23	10 Bales, W in a double triangle, D below ..	Ditto ..	Ditto.
,, 23	1 Case, Messrs. Burns & Co. .	Addressed	Ditto
,, 23	4 Packages, no mark	Order .	Ditto
,, 24	1 Case, 2085 in a diamond, B B & Co. below	Ditto ..	S S. 'Mirzap
,, 24	1 Case, 356 in a diamond, S below	Ditto	Ditto.
,, 24	9 Cases, 305 in a diamond, A B & Co. outside .	Ditto ..	Ditto
,, 24	9 Cases, 584 in a diamond, A B & Co outside ..	Ditto ...	Ditto
,, 24	6 Cases, A & A A . .	Ditto .	Ditto
,, 24	2 Cases, 220 and 21 in a diamond, A B & Co outside.	Ditto ...	Ditto
,, 24	1 Case, 4553 in a block	Ditto ...	Ditto
,, 24	2 Cases, 10612 in a diamond, B R and B outside ..	Ditto .	Ditto
,, 24	2 Cases, 10655 in a diamond, B R & B outside ...	Ditto ..	Ditto
,, 24	1 Case, 10988 in a diamond, B R & B outside ...	Ditto ...	Ditto
,, 24	1 Case, 352 by 85 in a diamond, C B & Co. outside	Ditto .	Ditto
,, 24	1 Case, C W & C in a diamond	Ditto ..	Ditto
,, 24	1 Case, 127 in a diamond	Ditto ...	Ditto
,, 24	1 Case, 213 in a diamond	Ditto ..	Ditto.
,, 24	1 Case, 508 in a diamond, E S top	Ditto ..	Ditto
,, 24	11 Cases, 107 in a diamond, F B top ...	Ditto	Ditto
,, 24	1 Case, 332 in a diamond, G S below	Ditto	Ditto.
,, 24	1 Case, 383 in a diamond, G S below	Ditto ..	Ditto.
,, 24	1 Bale, G B in a diamond	Ditto ...	Ditto
,, 24	1 Case, 89 in a diamond, G S below	Ditto ..	Ditto
,, 24	1 Case, 226 in a diamond, G S below	Ditto	Ditto.
,, 24	1 Case, 38 in a diamond, G S below	Ditto ..	Ditto
,, 24	1 Case, 378 in a diamond, G S below ...	Ditto .	Ditto
,, 24	1 Case, 403 in a diamond, G S below ...	Ditto ..	Ditto
,, 24	2 Cases, H C G & Co in a diamond, S & S C below	Ditto .	Ditto.
,, 24	1 Case, 2028 in a triangle, H R & Co outside . .	Ditto .	Ditto
,, 24	1 Case, 161 in a diamond, J top	Ditto ..	Ditto
,, 24	2 Cases, J M K in a diamond, S & S C below	Ditto	Ditto
,, 24	2 Cases, K H A N Bros., I in an inverted triangle	Ditto	Ditto
,, 28	2 Bales, K S	Ditto	Ditto
,, 28	1 Case, K N G D by X O X ..	Ditto	Ditto
,, 28	4 Cases, L O	Ditto ..	Ditto.

Date of removal to In port Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July. 28	2 Packages, 932 in a diamond, L B top... ...	Order ...	S. S. "Mirzapore."
,, 28	3 Cases, L O C K E	Ditto ...	Ditto.
,, 28	1 Case, Messrs. Lyall & Co., Allahabad below ...	Addressed ...	Ditto.
,, 28	1 Case, Messrs. Ralli Brothers ...	Ditto ...	Ditto.
,, 28	1 Case, H. Vaughan Cowley, Esq., Misdam Budlepore, Post-office Brawapootra.	Ditto ...	Ditto.
,, 28	1 Parcel, Revd. J. W. Thomas, Baptist Mission Press, 41, Lower Circular Road.	Ditto ...	Ditto.
,, 28	1 Case, 227 in a diamond, L B top	Order ...	Ditto
,, 28	1 Case, 911 in a diamond, L B top	Ditto ...	Ditto.
,, 28	8 Cases, M O M I in a diamond, G A & Co. outside.	Ditto	Ditto.
,, 28	1 Case, M T by 362 in a diamond, J below ..	Ditto ...	Ditto.
,, 28	4 Cases, M A by 2372 in a diamond, B B & Co., W below.	Ditto ...	Ditto.
,, 28	1 Case, M in a diamond, G A & Co. outside ...	Ditto ...	Ditto.
,, 28	1 Case, N H in a diamond	Ditto ...	Ditto.
,, 28	3 Cases, N P D	Ditto ...	Ditto.
,, 28	1 Case, B N in a block, P N top, or no mark ...	Ditto ...	Ditto.
,, 28	1 Case, S S by 28 in a block	Ditto ...	Ditto.
,, 28	2 Cases, S in a double triangle	Ditto ...	Ditto.
,, 28	24 Packages, S N G in a diamond	Ditto ...	Ditto.
,, 28	16 Cakes spelter, I H	Ditto ...	Ditto.
,, 28	3 Cases, S N G	Ditto ...	Ditto.
,, 28	5 Cases, S in a double triangle K L D S outside ...	Ditto ...	Ditto.
,, 28	1 Case, T C N in a diamond	Ditto ...	Ditto.
,, 28	1 Case, 850 in a diamond, W below	Ditto ...	Ditto.
,, 28	10 Packages, W in a diamond	Ditto ...	Ditto.
,, 28	1 Case, 739 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 28	5 Cases, 898 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 28	160 Packages, no mark	Ditto ...	Ditto.
,, 28	1 Case, Messrs. Cuthbertson, Harper, 10, Government Place.	Addressed ...	Ditto.
,, 28	92 Bags, R B by S P R	Order ...	Ditto.
,, 28	123 Bags, Ralli by S P R	Ditto ...	Ditto.
,, 28	3 Bags, F W H by S P R	Ditto ...	Ditto.
,, 28	166 Bags, R B by F M S	Ditto ...	Ditto.
,, 28	5 Bags, Ralli by T T D	Ditto ...	Ditto.
,, 28	4 Iron rails, I S R or no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 2nd August 1890. (400—1) J. H. APJOHN, Offg. Vice-Chairman.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Barhamghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Statutory Notice to Creditors.

In the goods of Thomas John Towers, late of Sonai Tea Estate, deceased.

NOTICE is hereby given that all persons having any claims against the estate of above deceased are required, on or before the 1st day of September 1890, to furnish in writing the particulars of such claims to P. J MacDonald, of Lursingah, Cachar, Esq, as Agent for the undersigned, Solicitor for Mrs. Mary Towers, the Executrix of the Will of the said deceased, and after the said date the said Executrix will proceed to distribute the assets of the deceased, having regard only to the claims which shall have been furnished as aforesaid.

Dated this 22nd day of July 1890.

WM. G. TOWERS, Chief Secretary's Office, Dublin Castle, Dublin, Ireland. (369—3)

In the Court of the Subordinate Judge of Hughli (Second Court).

RENT EXECUTION CASE No. 33 OF 1890.

J. C. Macgregor, Esq., Receiver of the High Court and Receiver to the estate of Sooruth Nath Mullic, decree-holder, *versus* Nogendra Nath Mullic, judgment-debtor.

THE undermentioned property of the above judgment-debtor will be sold to the highest bid on the 11th August 1890 at 12 o'clock noon by the Nazir of the District Judge's Court. Hughli, in his sale-room in the court-house for the realization of the decretal debt Rs. 2,499-6-8-

1. Two annas share of revenue-free mehals Jhorehaut, Argori, and Prosoesto, comprised in Hughli Collectorate Taidad No. 23983, and situate at sub-registry Howrah, station Dowgur, and pergunnah Mozafferpur.

This property is subject to a mortgage of Rs. 13,000 executed in favour of Guru Dass Kundu Chowdry and others of Mohiari on the 27th Joisto 1293 B.S.

2. Six bigahs revenue-free garden with building two tanks, and one jheel and various kinds of trees, and surrounded on all sides by brick-built walls called *Golap Bag*, situate at Andool. sub-registry and pergunnah Mozafferpur, and butted and bounded on the east by the debtor's vegetable garden, on the west and north by the public road, and on the south by the Andool Rajbatty and Trailokonath Roy's land.

This property is subject to a mortgage executed in favour of Kedar Nath Kundu Chowdry of Mohiari on the 24th Bysack 1296 for Rs. 18,000.

The upset value given by the decree-holder of each of the properties is Rs. 100 (one hundred only).

KEDAR NATH MOZOOMDAR, Subordinate Judge.
(363—3)

In the Court of the Subordinate Judge of Hooghly.

(THIRD COURT.)

EXECUTION CASE No. 52 OF 1890.

Decree-holder, Budden Chunder Choudhury, Mogulpore-Hooghly, *versus* judgment-debtor, Gopal Chunder De, Ochai

THE undermentioned property of the above judgment-debtor is to be sold to the highest bid on the 11th August 1890, at 12 noon, by the Nazir of the District Judge's Court, Hooghly, in his sale-room in the court-house, for the realization of the decretal debt of Rs. 7,902 13 annas 15 gundas.

The Government revenue of the entire property is Rs. 14,550-2-9.

One annas six and a half gundas and two kranti share of lot Mukundopore, bearing towji No. 2 of the Hooghly Collectorate, consisting of the following mouzahs, situated in district Hooghly, chowki Serampore, &c., pergunnah Chowmaha :—

1. Mukundopore ...
2. Beraber ...
3. Norhoripore ... ...
4. Bademania ... ...
5. Sonatikri ... ...
6. Alipore ... ...
7. Dheghora ... ...
8. Chandpore *alias* Shikta ...
9. Chandpore ... ...
10. Dumura ... ...
11. Beerpore ... ...
12. Furridpore ... ...
13. Kotalpore ... ...
14. Hasenpore ... ...
15. Belgechia ... ...
16. Khorda ... ...
17. Sanskarpore and Rafkhorna
18. Nobason ... ...
19. Eopara ... ...
20. Ramchandrapore ...
21. Bamunjole ... ...
22. Chuk Mojufferpore ...
23. Mullikpore ... ...

The approximate value of the judgment-debtor's share in this property is Rs. 2,000.

SHAMBHU CHUNDER NAG, Offg. Sub-Judge.
(362—3)

NOTICE.

In the Court of the District Judge, Birbhum.

EXECUTION CASE No. 31 OF 1890.

Nim Chand Babu and 5 others, decree-holders, *versus* Param Sukh Chandra and 2 others, judgment-debtors.

THAT the undermentioned properties to be sold by the Nazir of the udge's Court in the sale-room of the Civil Court at the head quarters of the district of Birbhum, at 12 o'clock noon on the 1st day of September 189 , for the realisation of the decretal amount Rs. 2,926-13-9 :—

Schedule of Property.

1. Zemindari interest in annas 5-7-2 share of mouzah Ramkantapur, mouzah Kalgram, mouzah Luckmipur, &c., comprised in lot Ramkantapur, recorded in No. 35 of the Revenue Roll of the Birbhum Collectorate, and paying an annual revenue of Rs. 2,560-6-0, and the aforesaid share in the resumed Thanadari Charan land No. 11 of the Revenue Roll of this Collectorate, bearing an annual revenue of Rs. 9-13.

2. The aforesaid share in the zemindari right of Khala and Papura, comprised in lot No. 34, borne in the Revenue Roll of this Collectorate, and paying an annual revenue of Rs. 3,759 2.

3. Six annas share of Murundi and Suna, Shahapur and Ramkrishnapur, contained in lot Murundi, recorded in No. 60 of the Revenue Roll of this Collectorate, and paying a yearly revenue of Rs. 1,532-1-0. Property No. 1 is mortgaged to the decree-holder under a separate decree held by him for Rs 5,000.

J. WHITMORE, District Judge.
Birbhum District Court, the 22nd July 1890. (376—3)

In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 66 OF 1890.

Mussamut Mahmadijan *alias* Amir Doolhin, decree-holder, *versus* Mussamut Ramdie *alias* Bideadhari, widow and heiress of Radha Kishoon Lall Sand, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozuff rpore at 12 o'clock on the 15th September 1890 for the realization of Rs. 18,496-15-6, the right, title, and interest of the judgment-debtor in the following properties :—

1. Two annas share in mehal Tengrahi, pergunnah Marwah Kallan, asli mai dakhili, consisting of 10 kalams, towji No. 4541, sudder jumma Rs 1,903-14-7, zillah Mozufferpore ; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 473 acres 1 rood 30 poles ; value Rs. 7,583-2.

2. Two annas share in Raja Pakarpatti Kalan, chukla Gurjoul, pergunnah Bisserah, asli mai dakhili, towji No. 9894, sudder jumma Rs. 998-2-8, thana Mawah, subdivision Hajeepore, district Mozufferpore ; area 992 acres 1 rood 16 poles, and judgment-debtor's share being 124 acres 2 roods ; value Rs. 1,542-1-2.

(378—2) A. C. BRETT, District Judge.

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court.
(370—4)

Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not under five or over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the Office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that Officer up to Wednesday, the 20th August 1890.

By order of the Governors,
A. CROFT,
(380—4) Honorary Secretary.
Office of the Bruce Institution, the 23rd July 1890.

Notice.

WANTED a Hindee-knowing Peshkar or Inspector on a salary of Rs. 30 per mensem for settlement work in the Sonthal Pergunnahs None need apply who has not a knowledge of plane-table, of compass surveying, and experience in settlement work. Applications, with copies of certificates, to be sent to the undersigned at once.

RAS BIHARI DUTTA, for Settlement Officer, Dumka.
Dated Dumka, the 1st August 1890.

Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad
Dated Arrah, the 30th July 1890. (398—6)

Wanted

BY the District Board Burdwan, a Sub-Overseer on a salary of Rs. 35 and Rs 15 horse allowance A passed student with experience in road work will be preferred. The applicant must mention his age.

Applications, with copies of testimonials, will be received up to 20th August 1890.

R. C. DUTT, Chairman, District Board, Burdwan.
Burdwan, the 31st July 1890. (397—2)

Notice.

WANTED an Assistant Manager for the Wards' Estates of this district on a salary of Rs. 100 per mensem (subject, if a Government servant to a contribution towards pension allowance). Candidates to send their applications, with copies of testimonials, on or before 21st August 1890 to the undersigned, mentioning age, parentage native place and qualifications in Survey and English, and also the nature of the security, *i.e.*, cash or promissory notes, to the amount of Rs. 2,000.

R. W. CARLYLE, Offg Collector.
Chittagong Collectorate, the 31st July 1890. (403—2)

Notification.

WANTED a Head Clerk for the Office of the Commissioner of Excise, Bengal. Pay Rs. 150 rising by annual increment of Rs 10 to Rs. 200 Apply by letter, with testimonials in original, to the Personal Assistant to the Commissioner, 2, Bankshall Street, Calcutta. No one who has not had experience in the management of a large office need apply.

Applications will be received up to 25th instant.

E. V. WESTMACOTT, Commissioner.
August 5th, 1890.

Notice.

WANTED for the Mynaguri charitable dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensable. Pay Rs 30 a month with out-practise.

Application, with copies of testimonials, to be addressed to the Deputy Commissioner of Jalpiguri. The applicant who may be selected will have to join *at once*.

H. BOILEAU, MAJOR, Deputy Commissioner.
Deputy Commissioner's Office, Jalpiguri, the 2nd August 1890. (413—4)

Seebpore College Hostel.

APPLICANTS are hereby informed that a Superintendent has been appointed.

S. F. DOWNING, Principal,
Civil Engineering College.
4th August 1890

Notification.

THE General Power-of-Attorney, dated 15th February 1889, executed by Kedar Nath Ray, inhabitant of village Simlagar, thanah and sub-registry Punduah, district Hooghly, in favour of his brother Chandra Bhushan Ray, and authenticated and registered in the Office of the Sub-Registrar of Dhubri, is cancelled.

KEDAR NATH RAY.
Dated 29th June 1890. (360—3)

Caution.

THE public are warned against having pecuniary or business dealings with Bhovani Charan Dutt, son of the late Baboo Gocul Chandra Dutt, deceased, and grandson of Baboo Bonko Behari Dutt, of No 26, Mourahatta Street in Calcutta, and also of Bara Bazar, Chinsurah, as the said Bhovani Charan Dutt is still under age, and is not possessed of any property from which any debt incurred by him may be satisfied.

Dated this 22nd day of July 1890.

GONESH CHUNDER CHUNDER, Attorney for Baboo Bonko Behari Dutt, 5, Hastings Street, Calcutta.
(371—1)

NOTICE.

In the Court of the Subordinate Judge of Moorshedabad.

EXECUTION CASE No 14 OF 1890.—RENT.

Munsi Mahammad Abdu Sobhan and Srimuti Mahammadatunnesa Bibi, of Sekeddaha in Beerbhoom, decree-holders, against Jagendra Narayan Ray Choudhuri, Jagadindra Narayan Ray Choudhuri, and Srimuti Kadambini Debya of Bagdanga, division Kandi, district Moorshedabad, judgment-debtors

TO be sold by the Nazir of the District Judge's Court, Moorshedabad, at 1 P.M., on the 15th day of August 1890, in the Civil Court-house at Berhampore, the right, title, and interest of the judgment-debtors in the following property for the realization of a judgment-debt of Rs. 1,547-8:—

Lot No 1.—Proprietory right in eleven annas nineteen gundas two karas and two krantis share of estate No 253 of the revenue-roll of the Moorshedabad Collectorate, kismut pergunnah Fate Sing, consisting of mouzahs Durlabhpur, situate within the jurisdiction of division Bharatpur and registration sub-district of Kandi and Bholta, within division and registration sub-district of Kandi, in Moorshedabad, and other mouzahs. The annual revenue payable for the entire estate is Rs. 46,310-5-11.

The property is subject to a mortgage for Rs. 66,000 in favour of Surja Narayan Sinha of Bhagulpur

(401—1) R. C. SANYAL, Subordinate Judge

NOTICE,

In the Court of the Subordinate Judge of Nuddea.

RENT EXECUTION CASE No. 21 OF 1890.

Maharaja Sir Jyotindra Mohan Tagore Bahadur, K.C.S.I., and Raja Sir Saurindra Mohan Tagore, Kt., C.I.E. decree-holders, *versus* (1) Surendra Nath Pal Chaudhuri; (2) Gyanendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, represented by their certificated guardians Surendra Nath Pal Chaudhuri and Shib Mohini Dassi; (3) Nagendra Nath Pal Chaudhuri; (4) Jogesh Chandra Pal Chaudhuri; (5) Satish Chandra Pal Chaudhuri *alias* Panchu Pal Chaudhuri, minor, represented by his certificated guardian Jugesh Chandra Pal Chaudhuri, judgment-debtors.

THE undermentioned property of the judgment-debtors will be sold by public auction by the Nazir of the Court of the District Judge of Nuddea in the monthly sale, to commence at 12 o'clock noon, on the 8th day of September 1890 in the Court premises.

Description of Property.

An eight annas share of zemindari Dihi Srinagar, situated within thana Chogdah, and bearing towji No. 487 of the Nuddea Collectorate, with a sudder jumma of Rs 3,036-6-7½, payable into the treasury of the said Collectorate, estimated to be valued at Rs. 2,000.

BRAJA BIHARY SHOME, Offg. Sub.-Judge
Kishnaghar, the 2nd August 1890. (402—1)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of Notes.	Value.	Name of claimant.
		Rs.	
$\frac{W}{135}$ of 1890.	$\frac{U}{57}$ 16179	100	Babu Ram Lal, Supervisor, P. D. W., Supul post-office, Bhagulpore.
	$\frac{U}{57}$ 16180	100	

H. KERNS, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 5th August 1890.

Lost.

INTEREST Warrant No. 187719, dated 3rd March 1890, for Rs. 19-7-8, less income-tax, issued in favour of Radhica Charan Mookerjee, by whom it has been endorsed in satisfaction of 93 and 94½ years' interest on Note No. 081914 of 4 per cent., 1842-43, for Rs 500, and application for duplicate has been made to the Public Debt Office, Bank of Bengal. (356—3)

Treasure Trove.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about the 8th May 1890, treasure, consisting of 561 old silver coins, weighing $183\frac{8}{16}$ tolas, and 15 pieces of old silver ornaments, weighing $20\frac{6}{16}$ tolas, of the aggregate value of about Rs. 190, was found hidden under ground in a vacant place by Ammasai and three others in the village of Vellalore, Coimbatore taluk and district, while taking earth for a wall.

2. All persons claiming the said treasure or a part thereof are hereby required to appear personally or by agent before the Collector of Coimbatore at his office on the 16th December 1890, in view to the matter being enquired into and determined in accordance with the provisions of the Act.

(Sd.) J. STUBBOCK, Collector.

Coimbatore Collector's Office, the 25th July 1890.

Goosery Cotton Mills Company, Limited.

THE Fifty-fourth Half-yearly General Meeting of Share-holders will be held at the Company's Registered Office, No. 104, Clive Street, on Monday, the 18th instant, at 12 noon, to receive the Directors' Report and Accounts for the half-year ended 30th June 1890, the declaration of the half-yearly dividend, and for such other business as may be brought forward.

The Share Register will be closed from this date to the 19th instant, inclusive.

By order of the Directors,

D. M. L. MORRISON, Secretary.

Calcutta, the 4th August 1890. (407—1)

In the Second Court of the Subordinate Judge of Shahabad.

EXECUTION CASE No. 49 OF 1890.

Moon Lall and another, decree-holders, *versus* Raghoonandan Pande and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title and interest of the above judgment-debtors in the undermentioned property on the 1st day of September 1890, at 12 A.M., in the Court-house of the Subordinate Judge at Arrah, for the satisfaction of a judgment debt Rs. 1,610-3-9.

1. Five annas four pies out of the whole sixteen annas mouzah Pursa, appertaining to mahal Bargawon, bearing former towzi No. 1769 and present towzi No. 3217, and paying Government revenue Rs. 2,046-4-4.

RAKHAL CHUNDER BOSE, Subordinate Judge of Shahabad.

The 2nd August 1890. (406—1)

Dissolution of Partnership.

THE partnership heretofore carried on between Jadoo Nath Sircar, Grish Chunder Bannerjee, and Bipin Behary Sircar, at No. 46, Strand, under the style of Grish Chunder Bannerjee and Company, as Coal Merchants, was dissolved on and from 3rd April 1890, and that the interest of Bipin Behary Sircar (since deceased) in the said business ceased from that date.

JADOO NATH SIRCAR.
GRISH CHUNDER BANNERJEE.

Calcutta, the 9th July 1890. (328—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of ALFRED HOPE CUMBERLAND, an insolvent.

On Wednesday, the 23rd day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (386—2)

In the matter of HENRY CLAUD BENNERTZ, an insolvent

On Saturday, the 5th day of July instant, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing thof is matter, and that, unless cause be shewn to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief

Netie Dass Dey, Attorney. (388—2)

Chief Clerk's Office, the 26th day of July 1890,

In the matter of CHARLES JAMES THOMPSON, an insolvent

On Monday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (408—2)

In the matter of MAHOMED ALI *alias* UTTARA DOWLAH, an insolvent.

On Thursday, the 24th day of July last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (409—2)

In the matter of FUKEER CHAND MONDLE and TINCOURY MONDLE, residing at Bhuddressur in the district of Hooghly, and lately carrying on business together as dealers in country produce and Commission Agents at No 118, Beniatollah Street, Hautcollah in the town of Calcutta, under the style and firm of Fukeer Chand Mondle, Tincoury Mondle, insolvents.

On Thursday, the 17th day of July last, it was, on the petition of Sreedhur Mondle, Addoitto Churn Mondle, Nitta Mondo Mondle, Gour Chunder Mondle, and Hurry Dass Mondle, creditors of the said insolvents, adjudged that the said Fukeer Chand Mondle and Tincoury Mondle have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sitanauth Doss, Attorney. (410—2)

In the matter of CHARLES JAMES THOMPSON, of No. 4, Tottie's Lane, in the Town of Calcutta, an assistant in the service of Messrs. Holmes & Co., Undertakers, &c., and lately carrying on business as a hackney carriage hirer, &c., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 4th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (411—1)

In the matter of BULLUB CHUNDER CHATTERJEE, residing at 55, Bhowani Churn Dutt's Lane, in the Town of Calcutta, lately carrying on business as soorkey mill proprietor at Halliday Street, in copartnership with Gopi Nath Chatterjee and Thakoor Dass Mookerjee, and also lately carrying on business on his own account as gas-fitter and plumber at Upper Chitpore Road, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 2nd day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Wilson and Chatterjee, Attorneys. (412—1)

Chief Clerk's Office, the 5th day of August 1890.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	12th Aug. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	11th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	12th ,, ...	Ditto
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies	12th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	11th ,, ...	Ditto
Australia, New Zealand, and Tasmania.	11th ,, ...	Ditto.
Colombo	13th ,, ..	Per P. & O steamer *Khedive.*
Straits, China and Japan ...	8th ,, ..	Ditto *Kutsang.*
Rangoon and Moulmein ...	12th ,, ...	Ditto *Rajpootana*
Ditto ditto ..	8th ,, .	Ditto *Nuddea.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	6th ,, ...	Ditto *Madras*
Port Blair	14th ,, ...	Ditto *Kohinur.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 5th August 1890.

Unclaimed Letters held in the Calcutta General Post Office on 5th August 1890.

Agents of Messrs Sydney Carlton and Company.
Hall, A.
Honorary Secretary, Fine Arts Society.
Hynes, E. J.
Manager, Provident Institution.
Paul, Edward & Co.
Secretary of the Vernacular Medical Text Book Committee.
Secretary, Calcutta Board of Missions.
Secretary and Treasurer, O. W. Benevolent Fund
West, R. B.
Wilcox & Gibbs.

Letters marked Care of "Post Office."

Almon, C.
Andrews, S.
Alazey, W. J.
Baldwin, W. H.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L. D.
Brown, John D.
Brown, M. C.
Bruce, R. G.
Burr, Thos. T.
Bush, W. J. & Co.
Carbey, J.
Clark, F.
Cock, Mrs Sarah
Coggin, R. T.
Comine, G. L.
Denholm, James.
Deverell, George.
Donovan, Geo.
Farrow, Mrs.
Franzini, Madame Adda.
Freedman, J. J.
Gatherer, Mrs. A. B.
Gibson, Peter.
Gillett, Captain T. E.
Gillett, Cecil S.
Gravegud, Bernardo.
Greaves, Arthur.
Hannah, Mrs. M.
Haskell, E. S. N.
Heller, Madame B.
Henderson, Mrs. P.
Hewitt, F. C.
Hutton, Hubert R. P.
Jackson, J. A.
Jackson, G. M.
Keisler, Dr. F. L.
Lawless, H. F.
Leonard, Capt. C. B.
Linfield, A.
Lyness, Mrs D.
Madge, T. M. E.
Marsden, Miss Kate.
Martin, H. W.
McCoy, G. E.
Mitchell, Mrs H.
Moody, C. J.
Muirling, T. J. R.
Murray, Mrs. M. L
Peerpoint, Percy Howard.
Rebeiro, Miss A G.
Reichman, Maria.
Rendell, T. H.
Roberts, C
Rodnor, W. H
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles
Sterndall, Miss H.
Taylor, J. L.
Thimm, Captain F. K.
Thompson, J.
Tucker, Thomas.
Vincent, Joseph.
Weinberg, Victor.
White, Ernest
Wiener, L.
Williams, H.

Registered Letters.

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
McDermott, Mrs. A.
Mendis, J. C.
Nakashidze, N.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Bell Mrs Sophia
Bradley, Mrs.
Cob, P. H., Esq.
Cockell, A., Mr.
Cooper, Mr. W.
Coulter, Mr. A.
Gannon, Mrs. C. S.
Hare, Mrs. D.
Harvey, Robert, Esq.
Henry & Co.
Holloway, H. F., Esq
Jackson, Mrs.
Kearley, Mrs.
Lyndon, Raymond, Esq
Macfarquhar, M., Miss.
Mathieson, J, Mr
McNeil, J., Mr.
Newman, Mr P. L.
Prestage, H. S., Mr.
Pryer, Mr. A.
Quither, W. B., Mrs.
Ryan, Mr. P.
Scott, Mr A M.
Spencer, C. P., Esq.
Steen, J., Esq.
Stenson, A. G., Esq.
Taylor, A. E., Esq.
Trounce, W. H., Esq.
Wray, R., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 1st August 1890.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirah.	Entrance from Ganges ...	26 9	Lower intake as head, 12-9.
	Thence to Nurpur	27 0	Haripore.
	From Nurpur to Jungipur .	20 0	Dhoolpara
	,, Jungipur to Berhampur	28 0	Patanpara
	,, Berhampur to Cutwa ...	22 0	Mohumpore.
	,, Cutwa to Nuddea ...	10 3	Keandanga.
Bhyrub Jelinghi.	Entrance from Ganges ...	32 0	
	Thence to Akriganj ...	36 0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	24 0	Junction.
	Thence to Patkabari	23 0	Lalnagore
	Patkabari to Nuddea	21 9	Kalinagore.
Matabanga.	Entrance from Ganges ...	18 3	
	Thence to Chuypara ...	16 4	Sircarpara
	From Chuypara to Shikarpur	24 0	Megna.
	,, Shikarpur to Boalia ...	24 0	Shampore.
	,, Boalia to Chuadanga ...	19 0	Saalmari.
	,, Chuadanga to Krisnoganj and Hanskhali...	18 0	Shampore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	2-8-90	6	26·00	94·00	
	Rampur Boalia	2-8-90	12	24·08	66·08	
	Entrance of Bhagirati ...	2-8-90	7	31·30	76·61	
	Entrance of Bhyrub-Jelinghi .	2-8-90	.	[28·58	66·94	
	Entrance of Matabanga ...	2-8-90	...	25·04	.	
Bhagirati	Berhampur ...	4-8-90	12	29·84	63·63	
Jelinghi	Kishnaghur ...	1-8-90	.	25·42	34·31	
	Suruppanj ...	2-8-90	6	27·00	31·30	
Matabanga	Hanskhali ...	1-8-90	...	29·03	32·03	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division

Berhampore, the 4th August 1890.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1888-89. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs. A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0 12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4 14
Anu Bháshyam, fasc. I	0 6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1 14
Aphorisms of Sandilya (Eng.), fasc. I ...	0 6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3 12
Ashṭasáhsriká Prajñápáramitá, fasc. I—VI @ /6/ each	2 4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1 2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1 14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1 0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3 0
Brahma Sútra (Eng.), fasc. I	0 12
Brihaddharma Puránam, fasc. I	0 6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1 2
Ditto (Eng.), fasc. II—III @ /6/ each	0 12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1 14
Chaitanya-Chandrodaya Nátaka (Sans.), fasc. II—III @ /6/ each	0 12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21 0
Chhándogya Upanishad (Eng.), fasc. II ...	0 6
Dasarupa, fasc. II and III @ /6/	0 12
Gobhiliya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4 8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1 2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1 8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4 8
Kathá Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10 8
Kaushitaki Brahman Upanishads, fasc. II ...	0 6
Kúrma Purana (Sans.), fasc. I—VIII @ /12 each	3 0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1 14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2 4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1 8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0 12
Márkandeya Purana (Sans.), fasc. IV—VII @ /6/ each	1 8
Márkandeya Puráṇa (Eng.) fasc. I	0 12
Mimámsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6 12
Nárada Pancharátra (Sans.), fasc. IV ...	0 6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1 2
Nyayavártikam (Sans.), fasc. I	0 6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8 10
Nitisára, or, The Elements of Polity by Kamandaki (Sans.), fasc II—V @ /6/ each ...	1 8
Nyáya Darsana (Sans.), fasc. III	0 6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0 12
Parisishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1 8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0 12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2 4
Ditto (Eng.), Part II, fasc. I ...	0 12

	Rs.	A.
Prákṛita Lakshaṇam (Sans.), fasc. I ...	1	8
Parásara Smṛiti (Sans.), fasc. I—VII @ /6/ each	2	10
Paráśara, Institutes of (English)	0	12
Śrauta Sútra of Ápastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Áśvaláyana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Látyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpaṇa (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Daráana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bháshya, fasc. III (English preface only)	0	6
Śri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áraṇya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Táṇḍyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc. I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Váráha Puráṇa (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puráṇa (Sans.). Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smṛiti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vṛihannáradíya Puráṇa (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs *brjod dpag bsam ákhri Śiṅ* (Tibetan and Sans.), fasc. I	1	0
Álamgírnamah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Aín-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Sham Waqídí (text), fasc. I—IX @ /6/ each	3	6
Ditto Asádí (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahángírí (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghází of Wáqidí (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'aṣir-i-'Álamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), facs. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Náṣirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Táríkh-i-Fíruz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Táríkh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Táríkhákhh-i-Fíroz, of Shams-i-Siráj Afíf (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. Asiatic Researches, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
Ditto, Index to Vols. I—XVIII	5	0
2 Proceedings of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. Journal of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Iṭṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah. Vols. II and IV @ 16/ each	32	0
13.	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each..	40	0
16.	Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Kőrös ...	10	0
20.	Ditto Grammar „ „ ...	8	0
21.	Vattodaya, edited by Lt.-Col. G. E. Fryer...	2	0
	Notices of Sanskrit Manuscripts, fasc I—XXIII @ 1/ each	23	0
	Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

		One page.	Half page.	Quarter page.
For one issue	...	Rs. 20	Rs. 14	Rs. 9
„ three issues	...	„ 55	„ 36	„ 24
„ six „	...	„ 100	„ 68	„ 45
„ nine „	...	„ 145	„ 96	„ 64
„ twelve „	...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1891 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India

8, HASTINGS STREET, CALCUTTA

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS
CALCUTTA	.. Thacker, Spink & Co.
MADRAS	.. Higginbotham & Co
BOMBAY	.. Thacker & Co., Ld. / Cooper, Maddon & Co
POONA	. Cooper, Maddon & Co

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1867 to 1876, revised edition, 1887 Rs. 8 (12*a*.)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a*.)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a*.)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) Rs. 8 (7*a*.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments Rs. 8 (6*a*.)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a*.)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a*.)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs 4 (12*a*.)

The Oudh Code, 1886, revised edition Rs. 5 (6*a*.)

The Madras Code, 1888, revised edition. Rs. 8 (10*a*.)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a*.)

The Bengal Code 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a*.)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap 3, applying to Assam Rs 4-8 (6*a*.)

The Burma Code, 1889, revised edition. Rs. 6 (8*a*.)

The Ajmere Code, 1879 Rs. 3 (6*a*.)

The Bombay Code, 1880. Rs. 8 (12*a*.)

The Coorg Code, 1880. Rs. 2 (6*a*.)

The Central Provinces Code, 1881. Rs 4-8 (6*a*.)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a*.)

The Statutes relating to India, Vol II, 1881, from 1856 to 1881 Rs. 8 (12*a*.)

Supplement to the Statutes relating to India, 1881 Rs. 3 (6*a*.)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. II of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888 Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Full cloth, super royal 8vo. Rs. 4-8 (6*a*.)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs 55 (Rs. 3-2); payable in advance

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a*.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a*.)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a*.)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re 1). Single issue, 4*a*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a*.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs 4-9) per set.

Public Service Commission, Report 1886-87. Appendices to the. Rs. 2 (10*a*.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a*.)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a*.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts Re. 1 (4*a*.)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a*.)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a*.)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs 2 (12*a*.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a*.)
Ditto Police Department. Re. 1 (6*a*.)
Ditto Accounts Department. Re. 1 (3*a*.)
Ditto Public Works Department. Re 1 (5*a*.)
Ditto Customs Department. Re. 1 (2*a*.)
Ditto Registration Department. Re 1 (2*a*.)
Ditto Telegraph Department. Re. 1 (3*a*.)
Ditto Postal Department. Re. 1 (3*a*.)
Ditto Pilot Service. Re. 1 (2*a*.)
Ditto Survey Department. Re. 1 (3*a*.)
Ditto Jails Department. Re. 1 (3*a*.)
Ditto Salt Department. Re. 1 (3*a*.)
Ditto Mint Department. Re. 1 (2*a*.)
Ditto Scientific Department Re. 1 (2*a*.)
Ditto Opium Department. Re 1 (2*a*.)
Ditto Education Department. Re 1 (5*a*.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B SIMPSON, M.D., Parts I and II. By J. M. CUNNINGHAM. Demy 8vo, cloth. Rs. 2-8 (4*a*.) Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Tex Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a*.); interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*a*.); Vols. II, III, IV, & V, Rs 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials. Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire. Statistics of, collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1550 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron smelting operations at Dechouree. 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a*.)

Cattle Diseases. Papers relating to, 1811 to 1866 No. LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A. D. 1886. 4*a*. (1*a*.)

Chronological Table for A.D., 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a* (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs 3 (5*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a* (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87 Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap, paper cover 12*a*. (4*a*.)

Indian Museum Notes—
Vol. I, No. 1—Notes on Indian Insect Pests.
Vol. I, No. 2—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondence regarding Super royal 8vo, boards. 8*a*. (3*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MUELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a*.)

Cotton Gins Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89 Fcap., paper cover 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards 8*a*. (2*a*.)

Lac. Note on. By J. E O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*a*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, and Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W HELFER. M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology Rs. 2 (2*a*.)
Reptilia and Amphibia. Re 1-8 (2*a*.)
Hymenoptera Re. 1 (2*a*.)
Neuroptera 8*a*. (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ Re 1-8 (2*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a* (1*a*. 6*p*.)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Silochinama Translation of. Compiled by Rai Bahadur HETU RAM. C.I E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889 Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881 82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No CCII. For 1884-85 No. CCX. For 1885 86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover Re. 1 (3*a*.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77, Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888 89

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a.* (2*a.*) for each year. 1886-87 Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a* (2*a.*)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875 No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885. No. CCXXI. Serial No. 6. For 1886. No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR R. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number.

FINANCIAL DEPARTMENT

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations First edition, corrected to 1st May 1889. Super royal 8vo. cloth Rs 4-8 (10*a.*)

* *List of Corrections to the above are supplied for Rs. 3 per annum*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a.* (2*a.*)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a.*)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a.* (2*a.*)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a.* (1*a.*) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a.* (1*a.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a.*)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a.*)

Food-grains and Salt throughout India, 1861-83 Prices of. Super royal, boards. Re. 1-8 (4*a.*)

Prices and Wages in India. Fourth issue. Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover 8*a.* (2*a.*)

Prices and Wages in India Supplementary Tables, fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a.* (2*a.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 18 to 23, each comprising two volumes Rs. 3 (8*a.*) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. &c. 1 (4*a.*) each; for 1885-86, 1886-87. Re. 1-8 (4*a.*) each; and for 1887-88. Re. 1-4 (4*a.*)

Trade of British India with other Countries for 1878-79 Review of the By J. E O'CONOR. Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover 8*a.* (2*a.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a.* (2*a.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a.*) each volume.

Sea-borne Foreign Trade of British India Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a.* (2*a.*).

External Land Trade of British India Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a.* (2*a.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a.* (2*a.*) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a.* (2*a.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a.*)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards Re. 1 (2*a.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a.*); Part II, Rs. 2 (6*a.*); Part III, Rs. 2 (8*a.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a.*) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (5*a.*)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10*a.*)

Vol, I.—PAY CODE. Part II. For Native Troops Re. 1-12 (6*a.*)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)

Vol. III —EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*

Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8 (4*a.*) *Out of print.*

Vol. VI.—MEDICAL Rs. 2 (10*a.*)

Vol. VII.—DRESS. Rs 2 (5*a.*)

Vol. VIII.—VETERINARY. Re. 1 (4*a.*)

Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)

Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)

Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—

A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I,—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)

Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)

Part IIB, Irrigation Forms. Fcap., boards. Rs 3 (7*a.*)

Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Foap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide; containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24 Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2 (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto, 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1888. *Re.* 1 (3*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual. 1881. *As* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1889. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Rs.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1888-89. *Price Re.* 1 (2*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (6*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX.	General Index only.

Price, per volume, Rs. 4 (5*a*.)

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam. in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (½*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a*. (½*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRAMNER, Assistant Engineer. *Rs.* 3(4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6)

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S R. Elson. Price Rs.2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson R.N Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Rs.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Rs.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1889. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Rs.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Re* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs* 3-8 (8*a*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (½*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (½*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (½*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Re.* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Re* 2-4 (4*a*.)
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as*. (2*a*)

Village Directory of the Presidency of Bengal—

Vol	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore
Vol	V.	Hooghly
Vol.	VI.	Howrah
Vol.	VII.	24 Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII	Mymensing.
Vol.	XXIII.	Tipperah
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX	Balasore.
Vol	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Re.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies	...	...	Rs. 45 0 0
Unbound „	...	...	„ 35 0 0

Way to Health in Bengali. *Price* (1*s.*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half „ „ ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND Co., Government Place, Calcutta

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

Schedules of Estates under Charge of the Administrator-General of Bengal.

PREPARED FROM 1ST JANUARY TO 30TH JUNE 1889, UNDER SECTION 44 OF ACT II OF 1874.

INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st January to 30th June 1889, under Section 44 of Act II of 1874.

B.—SCHEDULE of all sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDOO or MAHOMEDAN, remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1889, under Section 44 of Act II of 1874.

C.—SCHEDULE of all Sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDOO or MAHOMEDAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1889, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 30th June 1889, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

SCHEDULE A of all Administrations whereof the final balances have been paid to the persons entitled to the same, specifying the amount of such balances and the persons to whom paid, prepared from 1st January to 30th June 1889, under section 44 of Act II of 1874.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co's Rs.		Rs. A. P.	
A							
Ahern, Mrs. Hannine Mary	15 Feb. 1888 ...	31 Jan. 1889 ...	0	0	.....	6,780 3 10	Transferred to share accounts of E. (or A.) M. O'Connor and C. (or K.) M. O'Connor, being their respective one-third share, and to share account of B. E. O'Connor, being the balance of his one-third share of the balance of this estate as per account closed 29th January 1889, as grand-children of the deceased.
Armstrong, Sub-Conductor J. William,—share account of E. Armstrong, son of the deceased.	25 Feb. 1870 ...	9 Feb. 1889 ...	0	1,200	.....	221 6 0	Transmitted and remitted to E. J. Armstrong, Agra, by transfer receipt, being the balance of this account closed 24th January 1889, delivered and paid to him as one of the children of the deceased as per separate release executed by him on the 31st idem.
B							
Bagshaw, Robert John	11 Aug. 1880 ...	21 Feb. 1889 ...	0	0	.....	1,129 0 10	Paid J. G. Watson, S. G. Sheppard, E. W. Fowler, H. W. Maynard, and R. Baxter, by their constituted Attorney, Richard Blechynden, being the balance of this estate as per account closed 14th February 1889, payable to them as Trustees of the Dover Court Mission Hall in the County of Essex, in England, as per separate release executed by them on the 21st February 1889.
Boardman, William	10 July 1888 ...	29 June 1889 ...	0	0	.. ...	2,977 11 0	Remitted to the India Office for payment to Mrs. S. Boardman, Robert Boardman, and Mrs. M. Lang, being the balance of their respective one-third share of the balance of this estate as per account closed 27th June 1889, payable to them respectively as widow, son, and daughter of the deceased.

Caird, Thomas Devon	11 May 1888 .	2 & 9 April 1889	0	0	B. C. Co., Ld., 24 shares.	973 7 9	Paid Agent, Chartered Bank of India, Australia, and China, being the cash balance of this estate as per account closed 30th March 1889, paid to him at the request of Messrs. C. H. Hamilton and J. S. Kitson, the executors of the deceased in England, for transmission to the London Office of the Bank for credit of Mrs. Ella Norton, formerly the wife of the deceased, and transferred the 24 shares of the Bengal Coal Company, Limited, to account of the executors as per same.
Campbell, Colonel Wellesley	20 Nov. 1886 ..	29 May 1889 ...	0	7,400	.....	44 9 0	Transferred to account of Colin John Campbell, executor of the deceased, being the balance of this estate as per account closed 21st May 1889.
Chalmers, Lieutenant Robert Allan ...	18 Aug. 1888 .	25 May 1889 ...	0	0	.....	3,933 13 2	Remitted to the India Office for payment to the Secretary of State for India in Council, being the balance of this estate as per account closed 23rd May 1889, to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863.
Clarke, Henry Hooper,—share account of three of the children of the deceased.	5 April 1877 ...	14 & 15 May 1889	0	0	.....	716 7 5	Remitted to the India Office for payment to Miss Mary C. Clarke, being her one-third share of the balance of this account closed 13th May 1889, payable to her as one of the children of the deceased, and transferred to share account of two of the children of the deceased, being their respective one-third share of the same.
Cornelius, Charles, junior	17 July 1863 ...	19 June 1889 ...	0	0	.....	199 2 1	Paid Charles M. Lackersteen, being his one-thirty-fifth share of the balance of this estate as per account closed 18th September 1884, payable to him in terms of the decree of Court, dated 18th March 1884, in cause M. C. Lackersteen and others *versus* the Administrator-General of Bengal and others as one of the grand-children and legatees under the will of the deceased.
D							
DeCruz, Charles	11 April 1888 ...	29 Jan. 1889 ...	0	20,000	.....	432 15 0	Amount of three-fourths share of the balance of this estate transferred to the life interest account of James Ellison, junior, under the will of the deceased, one-half of one-fourth transferred to Maryan Ellison and A. Ellison under the will of the deceased as per account closed 15th January 1889.
Daly, Patrick,—share account of George Daly.	27 Jan. 1874 ...	4 Jan. 1889 ..	0	500	.....	232 13 1	Remitted and transmitted to Alice Amelia Holmes, Mary Cecelia Secutt, the Government security and cash, being the balance of this account closed 29th November 1888, transferred, delivered, and paid to them as the holders of the certificate under section 36 of Act II of 1874, granted by the Administrator-General to them on the 17th November 1888 on the estate of George Daly, brother of the deceased.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
D							
Daly, Mrs. Brigett	31 May 1874 ...	6 June 1889 ...	0	0	.....	847 0 1	Amount of one-third of two-thirds share of the balance of this account transferred to the share account of Mrs. C. J. Donovan as per account on closed on 31st July 1888.
Dawson, Major-General John ...	10 April 1888 ...	29 Jan. & 22 June 1889.	0	0	.....	16,703 12 4	Remitted to the India Office for payment to Lieutenant-Colonel A. H Dawson and Mr. C. J. M. Evans, being the balance of the estate as per account closed 28th January 1889, and further assets of this estate as per statement, dated 22nd June 1889, and paid to them as trustees and executor of the deceased.
Dun, Thomas	30 June 1868 ...	28 Jan. 1889 ...	0	5,500	.....	102 3 11	Paid and delivered to Deputy Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874.
———, Realty account ...	Ditto ...	Ditto ...	0	1,300	.....	116 10 4	Paid and delivered to Deputy Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
E							
Edmes, Assistant Surgeon W. L. ...	Taken charge 26 Nov. 1870	30 Mar. 1889 ...	0	0	.....	106 10 7	Remitted to the India Office for payment to the Secretary of State, being the balance of further assets of this estate to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863.
Edmond, James Morrison	22 Mar. 1884 ...	5 Mar. 1890 ...	0	0	...	13,493 1 9	Remitted to the India Office for payment to E. Edmond, David Edmond, Janet Edmond, Janet Wetherell, Mrs. Isabella Allan, Mrs. Mary Janet Hathorn, and Miss Amelia Edmond, being their respective shares in this estate as per account closed 28th February 1889, and paid to them as brother and children of the predeceased brother and sister.

——————, share account of James Edmond Wetherell, one of the children of Mrs. Janet Wetherell, predeceased sister of the deceased.	Ditto ...	28 Jan. 1889 ...	0	0	.....	3,458 15 2	Transferred to the estate J. M. Edmond, being the balance of this account as per account closed 26th January 1889, on account of Mrs. Janet Wetherell's debt to the estate.
Edmonstone, Sir William, Bart ...	.....	7 Mar. 1889 ...	0	0	Bank of Bengal 240 shares.	.....	Delivered to the Officiating Secretary and Treasurer, Bank of Bengal, the Bank of Bengal shares belonging to this estate transferred to Sir Archibald Edmonstone, being the balance of this estate as per account closed 8th January 1889, delivered to him at the request of trustees and executors of the deceased in England for deposit on account of the said Sir Archibald Edmonstone.
F							
Fellowes, George Player Butler,—share account of T. B. Fellowes.	30 June 1887 ...	14 May 1889 ...	0	0	.....	3,777 2 7	Remitted to the India Office for payment to T. B. Fellowes, being the balance of this account closed 13th May 1889, paid to him as brother of the deceased.
Firth, Henry Alexander	Taken charge. 10 Mar. 1873 ...	8 Jan. 1889 ...	0	0	.....	266 1 10	Remitted to the India Office for payment to Miss E. M. Firth, being her one-third share of the balance of this estate as per account closed 13th December 1888, and paid to her as sister of the deceased.
——————, Frederick	.....	8 Jan. 1889 ...	0	0	.....	255 1 10	Remitted to the India Office for payment to Mrs. Lucy Firth and Mr. Joseph Oglesly, being the balance of this estate as per account closed 7th January 1889, and paid to them as surviving executors of the deceased.
Fuller, Major Alexander Richard ...	22 May 1866 ...	11 March 1889...	0	100	.....	108 9 11	Paid and delivered to the Comptroller-General the Government security and cash, being the balance of this estate payable to Government in terms of section 62, Act II of 1874, as unclaimed.
G							
Gardner, Seth	10 May 1872 ...	14 Feb. 1889 ...	0	0	.....	633 1 7	Transferred to the share account of Christopher Gardner, Jessie Frederick Gardner, Charles Henry Francis Gardner, and Esther Mary Graham, being their respective shares in this estate as per account closed on 18th February 1884, transferred to their account as son and daughters of the deceased.
Gerrard, Samuel William	26 Feb. 1870 ...	29 June 1889 ...	0	0	.....	365 14 6	Remitted to the India Office for payment to Mrs. Hannah Eliza Gerrard, being the balance of further assets of this estate as per account closed 28th June 1889, and paid to her as the widow and executrix of Samuel Gerrard, father, and next of kin of the deceased.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
G							
Geannino, A.	9 April 1888 ...	21 & 27 Feb. 1890.	0	0	.....	2,388 8 7	Paid Visconti Francesco, Attorney for Necholia Anna Geannino, Maria G Theresa Visconti, Maria Francesca Visicilies, Maria Geneppa Rodeg and Maria Munissi, being the amount of their shares in this estate as per account closed 18th February 1889, and paid to them as their mother, sister, and niece of the deceased.
Greenway, Francis Edward	.....	14 Feb. 1889 ...	0	0	.....	1,229 11 8	Transferred to the share account of Mrs. E. G. Templeton, J. A. Greenway, A. A. A. Greenway, Mrs. Rose Ann Grieve, being their respective one-fourth share of the balance of this estate as per account closed 21st March 1887, as son and daughter of the deceased.
——— —, Samuel Richard,—share account of George Foley Greenway.	6 July 1881 ...	20 May 1889 ...	0	2,600	.....	179 13 2	Transferred to the estate of George Foley Greenway, being the balance of this account closed on 18th May 1889 as brother of the deceased.
H							
Hall, W. J.	27 June 1868 ...	12 Mar. 1889 ...	0	0	.....	31 9 4	Remitted to the India Office for payment to Mrs. Eliza Hall her half share of the balance of this estate paid to her as widow of the deceased, and paid Anne Hall, Henry James Hall, Charles Hall, Sarah Hall, Emma Hall, Mary Anne Hall, and John Hall, b ing their respective one-seventh of half share of the balance of the estate as mother, brother, and sister of the deceased, as per account closed 27th February 1889.
Hargrave, Joshua	22 July 1867 ...	11 April 1889 ...	0	100	.....	92 12 8	Paid and delivered to the Comptroller-General the Government security and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed

——————, share account of Laura Matilda Portlack, daughter of the late Mrs. Elizabeth Hargrave by her second husband.	Ditto ...	5 March 1889 .	0	300	..	193 15 0	Transmitted to the India Office for delivery to Miss Portlack the Government securities at credit of this account and balance in cash of this account as per account closed 27th February 1889, delivered and paid to her as the only child of her late mother, Mrs. Elizabeth Portlack, widow of the deceased.
Hart, Captain and Brevet-Major S. .	9 Nov. 1846 ...	11 March 1889 ..	0	0	.....	7 8 2	Paid Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Hartegan, John	5 June 1871 ...	11 April 1889 ..	0	11,300	.....	57 5 9	Paid and delivered to the Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Henderson, P.	.....	15 June 1889 ...	0	0	.....	4,558 14 9	Remitted to the India Office for payment to James Henderson, David Henderson, William Henderson, Mrs. Agnes Clark, Mrs. Elizabeth MacLacklan, Miss Margaret Henderson, and Mrs. Helen Burns, being their respective one-seventh share of the balance of this estate as per account closed 13th June 1889, and paid to them as widow, brother, and sister of the deceased.
Hollings, Charles	9 Jan. 1888 ..	3 June 1889 ...	0	0	.....	8,636 9 8	Paid to the Manager, Delhi and London Bank, Constituted Attorney of Mrs. R. Hollings, the executrix and universal legatees under the will of the deceased, being the balance of this estate as per account closed 29th May 1889.
Holroyd, J. T.	... ..	22 and 31 Jan., 1889.	0	0	.... .	1,458 14 2	Remitted to the India Office for payment to Mrs. Eliza Jane Holroyd, being her one-half share of the balance of this estate payable to her as widow of the deceased, and two-sixth remitted to William Holroyd and Emily B. Bateson, brother and sister of the deceased, as per ditto ditto, and one-sixth share transferred to David Holroyd, brother of the deceased as per ditto ditto.
Hunter, Mrs. Louisa Maria	28 June 1871 ...	11 March 1889 ..	... ..	400	. ..	197 4 7	Paid and delivered to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
J.							
Jackson Alexander	7 July 1867 ...	20 May 1889 ...	.....	300	.....	123 15 7	Delivered and paid to the Comptroller-General the Government securities and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874.
Johnson William	4 May 1868 ...	11 April 1889 ..	.....	200	. ...	123 15 8	Ditto ditto ditto ditto.

ESTATES.	Date of Administration.	Date of Payment.	Payment.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co's Rs.		Rs. A. P.	
J							
Jolly, Walter James	28 July 1868 ...	11 April 1889 ..	0	0	.....	33 8 9	Paid to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
K							
Kennedy, Major James Joseph ...	4 July 1868 ...	22 Jan. 1889 ...	0	0	.....	7,971 12 3	Remitted to the India Office for payment to the Right Hon'ble the Secretary of State for India in Council, being the balance of this estate as per account closed 22nd January 1889, to be held at His Lordship's disposal in accordance with the Regimental Debts Act, 1863.
Kingshott, Henry,—share account of Alfred George Kingshott, one of the children of James Kingshott, brother of the deceased.	28 Oct. 1887 ...	14 May 1889 ...	0	0	.....	585 12 2	Remitted to the India Office for payment to Mr. George Pressley, Mrs. Emily Pressley, and Mr. John Tait Duncan, being the balance of this account payable to them as guardians of the estate of the infant as per account closed 13th May 1889.
——————, share account of Arthur Henry Kingshott, one of the children of James Kingshott, brother of the deceased.	Ditto ...	Ditto ...	0	0	.....	585 12 3	Remitted to the India Office for payment to Mr. George Pressley, Mrs. Emily Pressley, and Mr. John Tait Duncan, being the balance of this account as per account closed 13th May 1889, payable to them as the guardians of the estate of the infant.
L							
LaChapelle Bernard,—legacy account of Simon Nicholas LaChapelle.	7 Feb. 1879 ...	17 April 1889 ...	0	2,800	.....	285 3 0	Transmitted and remitted to S. N. LaChapelle (Rangoon) the Government Promissory Notes and cash, being the balance of this account as per account closed 7th March 1889, delivered and paid to him as one of the children and legatees under the will of the deceased.

Lackersteen, Charles Robert .. .	*5 Sept 1879* .	14 June 1889 ...	0	0	.....	28,080 1 0	Paid Misses Camilla Casella, Matilda Casella, and Mary Casella, being the balance of this estate as per account closed 5th June 1889, payable to them as the daughters and administratrixes to the estate of Mrs. Matilda Casella, who was the sister and residuary legatee under the will of the deceased.
Littledale, Arthur	.....	31 May 1889 ...	0	0	.....	45,991 8 5	Remitted to the India Office for payment to the Revd. C. E. Littledale and H A. Littledale, being the balance of this estate as per account closed 30th May 1889, payable to them as executors of the deceascd's will in England.
Lovell, Captain Henry Preston ...	10 May 1888 ...	7 Jan 1889 ...	0	7,100	... ..	467 4 6	Transferred to the estate of Mrs. Christiana Lovell the Government Promissory Notes and cash, being the balance of this estate as per account closed 4th January 1889, payable to her as the widow and residuary legatee under the will of the deceased.
——, Mrs. Christiana	.....	12 & 30 Mar, 1889.	0	0	.....	7,092 15 3	Remitted to the India Office for payment to Mrs. Dora Helen Diana Turner and John Tilliard Freeman, the balance of this estate as per account closed 11th March 1889, and the balance of the further assets of the estate representing interest on Government Promissory Note received since closing the account of the estate payable to them as executors and trustees of the will of the deceased.
Lyons, Dr. Thomas	7 Jan. 1888 ...	11 May 1889 ...	0	0	.....	1,804 7 8	Paid to Mrs M. E. Lyons, executrix to the estate of Dr. T Lyons, by her Attorney the Manager of the National Bank of India, Limited, being the balance of this estate as per account 1st May 1889, payable to him as Constituted Attorney of Mrs M. E. Lyons, the widow and sole residuary legatee under the will of the deceased.
M							
McCarthy, Mrs. Isabella Jane ...	16 Aug. 1888 ...	27 June 1889 ...	0	1,000	.....	329 10 9	Delivered and paid to Miss M. Pereira and Mr. C. E. Pereira the Government Promissory Notes and cash, being the balance of this estate as per account closed 13th June 1889, delivered and paid to them in equal shares as sister and nephew and only next of kin of the deceased.
McLaren, J.	.....	15 & 22 June 1889.	0	0	.....	2,054 9 0	Remitted to the India Office for payment to Mrs. Grace McLaren one-third, John Stuart McLaren one-sixth of two-thirds, Daniel Stuart McLaren one-sixth of two-thirds, Robert Stuart McLaren one-sixth of two-thirds, their respective shares of the balance of this estate and transferred to the share accounts of George McLaren one sixth of two-thirds, Alexander McLaren one-sixth of two-thirds, and Jessie McLaren one-sixth of two-thirds shares of ditto ditto as per account closed 15th June 1889, payable to them as mother, brothers, and sister of the deceased.

A

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co's. Rs.		Rs. A. P.	
M							
Macdonald, Samuel Pendleton ...	19 Dec. 1888 ...	30 March 1889...	0	0	.....	2,292 8 8	Remitted to the India Office for payment to Mrs. Mary Macdonald, Alexander Macdonald, Dr. B. F. P. Macdonald, Miss Margaret Ann Macdonald, and Miss Mary Isabella Macdonald, their respective shares of the balance of this estate as per account closed 29th March 1889, payable to them as mother, brothers, and sisters of the deceased.
Macansh, Mrs. Frances Christiana Sophia ..	15 April 1866 ...	28 June 1889...	0	3,600	.....	115 4 1	Delivered and paid to the Comptroller-General the Government Promissory Notes and cash, being the balance of this estate as per account closed , payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Melany, Joseph Michael	17 Nov. 1887 ...	14 & 18 May 1889	0	1,200	Bank of Bengal 16 shares.	290 5 10	Delivered to the Secretary and Treasurer, Bank of Bengal, the Government Promissory Notes and Bank of Bengal shares belonging to this estate, transferred in the name of Mrs. L. M. Melany, and Mr. T. C. Summerhays, executors of the deceased, and delivered to him at their request to be held in their account and remitted to the India Office for payment to ditto, being the cash balance of ditto as per account closed 8th February 1889.
——————, legacy account of Miss Josephine Melany.	Ditto ...	16 April 1889 ...	0	700	.....	57 9 9	Delivered and paid to Miss Josephine Anne Melany the Government Promissory Note and cash, being the balance of the account of the legacy of £50 left to her by the will of the deceased, together with interest, as per account closed 13th April 1889, delivered and paid to her under the will.
Merrett, Henry Archibald,—share account of G. E Merrett	12 Feb. 1888 ...	18 May 1889 ..	0	0	.....	806 6 4	Remitted to the India Office for payment to Mr G. E. Merrett, being the balance of this account closed 17th May 1889, payable to him as son of the deceased.

Minoss, Manuel Arratoon,—account of sale proceeds of house No. 23, Gungadhur Baboo's Lane,—legacy account of H. M. Arratoon.	28 Feb 1865 ...	29 Jan 1889 ...	0	600	.....	68 13 11	Delivered and paid to Miss Hossannah Mary Arratoon the Government Promissory Note and cash, being the balance of this account as per account closed 15th January 1889, payable to her as grand-daughter of the deceased.
N							
Norgate, Colonel Charles	9 Feb. 1865 ...	30 June 1889 ...	0	0	North-Western Bank, 11 shares.	0 0 0	Amount of 11 shares in the North-Western Bank standing in the name of the abovenamed deceased now written off as valueless.
O.							
Ogilvie, James Loch	26 July 1887 ...	14 Jan., 7 Feb. 29 April, and 3 June 1889.	0	0	Cawnpore Woollen Mills and Army Cloth Manufacturing Company, Limited, 120 shares.	9,463 3 4	Transferred to the share accounts of Adam William Ogilvie, brother, Maud Frances Ogilvie, sister, and Nora Madeline Ogilvie, sister, being their three-seventh shares and delivered and paid to Miss Amy Gertrude Ogilvie, Mrs. Laura Margaret Rivett-Carnac, sisters, through Sib Deb Ghose, being their two-seventh shares, and to Mrs. Alice Lilian Wheeler, sister, being the balance of her one-seventh share, and transmitted and remitted by transfer receipt to Mrs. Annie Florence Fraser, sister (Bettiah), the shares and cash, being the balance of their respective one-seventh share of the balance of this estate as per account closed 22nd December 1888, transferred, delivered, and paid and transmitted and remitted to them as brother and sisters and next of kin of the deceased as per separate release executed by them.
P							
Paterson, Dr William Whiteside ..	5 Nov. 1887 ...	15 June 1889 ...	0	0	.....	1,279 9 7	Remitted to the India Office for payment to Mr. John Paterson, being his one-sixth share, and to Andrew Paterson, James Paterson, Peter Paterson, Miss Elizabeth M. Paterson and Miss Isabella M. Paterson their respective one-sixth shares of the balance of this estate through the said Mr. John Paterson as per account closed dated 14th June 1889, payable to them as brothers and sisters and next of kin of the deceased.
Peard, Mrs. Anne	29 July 1871 ...	31 May 1889 ...	0	51,600	.....	384 0 6	Transferred to the life interest account of Mrs. Ellen Eliza Cole, niece of the deceased, being the balance of this estate as per account closed dated 30th May 1889.
R.							
Riley, Lieutenant-General Stephen Davis,—legacy account of Mrs. L. A. Turner and children,—share account of Mr. Ashton Riley Duntze Turner.	5 July 1857 ...	25 April 1889 ...	0	6,500	.....	172 2 5	Delivered and paid to the Revd. T. A. Rambert through the Agra Bank, Limited, being the balance of this account closed, dated 2nd March 1889, delivered and paid to him as executor of the late Mr. Ashton Riley Duntze Turner, one of the children of the late Mrs. L. A. Turner, and legatee under the will of the deceased as per separate release executed by him, dated 25th April 1889.

A

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
S							
Salew, Color-Sergeant John,—share account of William James Salew, son of the deceased.	23 June 1870 ...	18 May 1889 ...	0	0	.....	1,019 8 5	Remitted to the India Office for payment to Mr. William James Salew, being the balance of this account closed, dated 17th May 1889, payable to him as son of the deceased.
Savage, Major George William ...	21 June 1870 ...	23 April 1889 ...	0	0	.....	12 13 4	Remitted to the India Office for payment to the Right Hon'ble the Secretary of State for India in Council, being the balance of further assets of this estate as per account closed 23rd April 1889, to be held at His Lordship's disposal in accordance with the Regimental Debts Act of 1863.
Schorn, Edwin Sherman	19 May 1887 ...	31 May 1889 ...	0	1,54,800	.....	66 8 5	Transferred to the share account of Jessie C. Schorn, widow of the deceased, for payment of her allowance from the income at Rs. 250 per month, and to the legacy account of six surviving children and four grand-children of the deceased, the balance of this estate as per account closed 29th May 1889.
Shelverton, Robert	7 May 1888 ...	10, 11, 22, 26 & 31 Jan. and 1 Feb. 1889.	0	0	.....	1,641 11 8	Paid to Mr. J. A. Shelverton, Richard Henry Shelverton, Mrs. Grace Alcia Smart and Mrs. Claudine Constance Smart their respective one-sixth shares; Mr. Charles Heard, Herbert Henry Heard, Miss Alice Constance Heard and Miss Florence Adeline Heard their respective one-fourth of one-sixth share; Miss Ellen Fraser Shelverton, Mary Fraser Shelverton, Sybil Fraser Shelverton, Florence Fraser Shelverton, Mabel Fraser Shelverton, Minna Fraser Shelverton, George Fraser Shelverton and Thomas Fraser Shelverton their respective one-eighth of one-sixth share of the balance of this estate as per account closed 7th January 1889, payable to them as brothers and sisters and the children of the deceased brother and sister of the deceased.

Simmonds, Robert Edmund	*28 Aug. 1888* ...	19 Mar. 1889 ...	0	0	.....	5,651 8 3	Remitted to the India Office for payment to Mrs. Anne Simmonds, being the balance of this estate as per account closed 19th March 1889, payable to her as the widow and sole executrix of the will of the deceased as per separate release executed by her.
Smith, Joseph	5 Feb. 1883 ...	Ditto ...	0	0	.....	510 1 9	Paid to Mrs. Jane Ellen Wilson, through Messrs. Morgan and Company, being the balance of one moiety share of the residue of the estate as per account closed, dated 18th November 1886, payable to her as one of the children of the deceased.
Stephen, Alexander	10 Dec. 1885 ...	30 Mar. 1889 ...	0	0	.....	97 0 0	Transferred to the legacy account of Mrs. Mary Stephen, widow of the deceased, being the legacy left to her under his will.
——————,—legacy account of Eugenie Stephen, daughter of the deceased.	Ditto ...	18 Feb. 1889 ...	0	4,800	.....	88 0 2	Transmitted and remitted by transfer receipt to Miss Eugenie A. Stephen (Rangoon), being her one-fifth share of the balance of this estate as per account closed, dated 27th July 1887, and 19th January 1889, payable to her as one of the children and legatees under the will of the deceased as per separate release executed by her on the 6th February 1889.
Stewart, Theodocius,—legacy account of Verner Alexander Stewart, son of the deceased.	6 May 1884 ...	4 April 1889 ...	0	8,600	.....	34 11 2	Delivered and paid to Mr. Verner Alexander Stewart, by his Constituted Attorney Miss Eva Stewart, being the balance of this account closed 28th March 1889, delivered and paid to him as one of the children and legatees under the will of the deceased as per separate release executed by him this day.
Sutton, William Thomas	17 Jan. 1889 ...	23 April 1889 ...	0	0	.....	2,825 4 5	Remitted to the India Office for payment to Mr. Thomas Sutton, being the balance of this estate as per account closed 15th April 1889, payable to him as the father and next of kin of the deceased.
T							
Turner, Mrs. Elizabeth, *alias* Miss Mary Jane George.	Taken charge. 24 Mar. 1871 ...	20 May 1889 ...	0	400	.....	207 8 9	Delivered and paid to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
V							
VonLintzgy, Dr. Charles Frederick,—legacy accounts of Francis Charles Durup de Dombal.	13 Feb. 1877 ...	2 Mar. 1889 ...	0	10,000	.....	6 3 10	Delivered and paid to Mr. Francis Charles Durup de Dombal, being the balance of his legacy account of this estate closed 26th February 1889, payable to him as one of the grandsons and legatees under the will of the deceased as per separate release executed by him, dated 2nd March 1889.

A

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
W							
Webb, William Kempson	3 May 1888 ...	16 April & 10 May 1889.	0	0	.....	2,147 0 6	Transferred to the respective share accounts of Herbert Webb and Walter Webb their respective one-third share of the balance of this estate as per account closed 9th April 1889, and remitted by transfer receipt to Mr. A. Webb (Lucknow), being the balance of his one-third share of this estate payable to them as children of the deceased.
Weir, William,—share account of two children of the deceased.	18 Feb. 1887 ...	15 June 1889 ...	0	0	.....	754 1 6	Remitted to the India Office for payment to William Weir and Helen R. Weir, being their respective shares of the balance of this account closed 14th June 1889, payable to them respectively as children of the deceased.
Wood, Hough,—share account of James Smith Wood, William Wood, Rosabelle Wood, Catherine Wood, and Mary Wood, children of the late James Wood, brother of the deceased.	9 April 1872 ...	12 Mar. 1889 ...	0	0	.....	55 3 0	Paid Mary Wood through the Agent, Chartered Mercantile Bank of India, London, and China, being her one-fifth share of the balance of this account closed 15th February 1876, paid to her as one of the children of the late James Wood, one of the brothers of the deceased.

Calcutta, 30th June 1889.

L. P. D. BROUGHTON, *Administrator-General.*

SCHEDULE B of all sums of Money, Bonds, and other Securities received by the Administrator-General on account of Estates, not being HINDOO or MAHOMEDAN, remaining under his charge, together with the payments made thereout, and the Balances prepared up to the 30th June 1889, under Section 44 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
A																							
Adams, Henry ...	6 Dec. 42	0	101600	...	21 9 6	0 0 0	0	0	...	3227 8 10	0	101600	...	3249 2 4	0	0	...	3227 8 10	0	101600	...	21 9 6	0 0 0
———, General Sir J. W.	Under power-of-attorney.	0	300	...	57 7 3	0 0 0	0	0	...	6 0 0	0	300	...	63 7 3	0	0	...	0 7 4	0	300	...	62 15 11	0 0 0
Agabeg, Aviet ...	19 June 39	0	4300	...	458 0 5	0 0 0	0	500	...	96 0 0	0	4800	...	554 0 5	0	0	...	515 2 8	0	4800	...	38 13 9	0 0 0
———, Mrs. Harriet ...	Taken charge 25 Mar. 80	0	0	...	78 14 3	0 0 0	0	0	...	0 0 0	0	0	...	78 14 3	0	0	...	0 0 0	0	0	...	78 14 3	0 0 0
———, Lazar (sugar merchant) ...	11 June 39	0	10200	...	49 10 10	0 0 0	0	0	...	223 14 4	0	10200	...	273 9 2	0	0	...	15 6 11	0	10200	...	258 2 3	0 0 0
Aganoor, Mrs. Nana John *alias* Nancy,—legacy account of Miss M. Joseph, sister of the deceased ...	11 Dec. 78	0	0	...	68 8 10	0 0 0	0	0	...	0 0 0	0	0	...	68 8 10	0	0	...	0 0 0	0	0	...	68 8 10	0 0 0
Ahern, Mrs. Hanorine Mary ...	15 Feb. 88	0	7600	...	183 12 2	0 0 0	0	0	...	7482 2 6	0	7600	...	7665 14 8	0	7600	...	7665 14 8	0	0	...	0 0 0	0 0 0
———, share account of Brien Edward O'Conor, grandson of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	1800	...	1790 13 10	0	1800	...	1790 13 10	0	0	...	1772 0 3	0	1800	...	18 13 7	0 0 0
———, share account of Ellen (or Aileen) Mary O'Conor, grand-daughter of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	3500	...	5028 10 5	0	3500	...	5028 10 5	0	2500	...	4958 2 7	0	1000	...	70 7 10	0 0 0
———, share account of Catherine (or Kathleen) Mariam O'Conor, granddaughter of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	4300	...	5085 2 0	0	4300	...	5085 2 0	0	2500	...	4992 6 11	0	1800	...	92 11 1	0 0 0
Alexander, Charles Ashynden,—legacy account of Charles Allan ...	11 Nov. 78	0	3400	26*	69 0 7	0 0 0	0	0	...	71 8 8	0	3400	26*	140 9 3	0	0	...	3 12 11	0	3400	26*	136 12 4	0 0 0
Allan, Alexander S. ...	3 Mar. 78	0	2000	...	149 0 7	0 0 0	0	0	...	46 10 2	0	2000	...	195 10 9	0	0	...	2 11 8	0	2000	...	192 15 1	0 0 0
———, Robert Townsend ...	13 Mar. 77	0	128700	...	0 0 0	178 15 9	0	500	...	2584 0 0	0	129200	...	2405 0 3	0	0	...	2419 9 11	0	129200	...	0 0 0	44 9 8
Allen, William Joseph ...	6 Mar. 89	0	(	...	0 0 0	0 0 0	0	5000	410†	24904 13 0	0	58000	410†	24904 13 0	0	0	140†	24850 0 11	0	58000	270†	54 12 1	0 0 0

* Bengal Tea Company, Limited, shares. † † Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
A.																							
Allsopp, Miss Frances,—share account of Emma Jane, Catherine Sarah, and Clara Allsopp, sisters of the deceased ...	21 June 77	0	900	...	9 0 8	0 0 0	0	0	...	18 15 0	0	900	...	27 15 8	0	0	...	18 0 0	0	900	...	9 15 8	0 0 0
———, William,—share account of the children of the deceased ...	22 Feb. 61	0	6500	...	20 0 4	0 0 0	0	0	...	136 12 4	0	6500	...	156 12 8	0	0	...	129 0 0	0	6500	...	27 12 8	0 0 0
Anderson, Alexander ...	4 July 83	0	500	...	99 8 2	0 0 0	0	0	...	511 1 3	0	500	...	610 9 5	0	500	...	0 6 9	0	0	...	610 2 8	0 0 0
Anderson, Mrs. Blanche,—share account of Mrs. K. Graham, now Mrs. Johnson, daughter of the deceased ...	26 Aug. 80	0	5200	...	137 13 2	0 0 0	0	0	...	109 6 8	0	5200	...	247 3 10	0	0	...	104 0 0	0	5200	...	143 3 10	0 0 0
———, share account of Miss A. D. Anderson, daughter of the deceased	Ditto ...	0	5200	...	343 2 11	0 0 0	0	0	...	109 2 6	0	5200	...	452 5 5	0	0	...	5 13 4	0	5200	...	446 8 1	0 0 0
———, George ..	18 Nov. 78	0	2800	...	226 2 7	0 0 0	0	0	...	62 1 6	0	2800	...	288 4 1	0	0	...	2 4 9	0	2800	...	285 15 4	0 0 0
———, Mrs. Maria Jane	Taken charge 24 Jan. 89	0	0	...	0 0 0	0 0 0	0	0	...	136 0 6	0	0	...	136 0 6	0	0	...	2 0 8	0	0	...	133 15 10	0 0 0
Andrew, David,—share account of A. S. Andrew, daughter of the deceased..	2 Dec. 52	0	800	...	70 14 4	0 0 0	0	0	...	16 13 4	0	800	...	87 11 8	0	0	...	0 14 4	0	800	...	86 13 4	0 0 0
[illegible]toon, Mackertich Simeon	16 June 79	0	0	...	142 8 0	0 0 0	0	0	...	0 0 0	0	0	...	142 8 0	0	0	...	0 0 0	0	0	...	142 8 0	0 0 0
Archer, James,—share account of F. J. Archer, son of the deceased ..	4 July 66	0	0	...	0 0 0	0 0 0	0	0	...	2 8 0	0	0	...	2 8 0	0	0	...	2 8 0	0	0	...	0 0 0	0 0 0
Armstrong, Sub-Conductor J. W.,—share account of E. Armstrong, son of the deceased ..	25 Feb. 70	0	1200	...	225 12 1	0 0 0	0	0	...	23 4 0	0	1200	...	249 0 1	0	1200	...	249 0 1	0	0	...	0 0 0	0 0 0
Arrakiel, Johannes Gregory	29 June 68	0	200	...	75 11 7	0 0 0	0	0	...	4 0 0	0	200	...	79 11 7	0	0	...	0 2 8	0	200	...	79 8 11	0 0 0

———, account of Domingo Swarris for life-interest ...	Ditto ...	0	900	...	0 0 0	0 0 0	0	0	...	20 4 0	0	900	...	20 4 0	0	0	...	21 4 0	0	900	...	0 0 0	1 0 0
———, account of house No. 241, now No. 22, Chitpore Road ...	Ditto ...	0	1000	...	204 7 11	0 0 0	0	0	...	168 2 0	0	1000	...	372 9 11	0	0	...	76 9 8	0	1000	...	296 0 3	0 0 0
Arrakil, Mrs. Begoom Cachick,—share account of house No. 7, Armenian Street ...	6 April 35	0	100	...	108 15 10	0 0 0	0	0	...	2 1 8	0	100	...	111 1 6	0	0	...	0 2 5	0	100	...	110 15 1	0 0 0
———, share account of house No. 8, Armenian Street ...	Ditto ...	0	900	...	120 6 2	0 0 0	0	0	...	18 15 0	0	900	...	139 5 2	0	0	...	1 5 11	0	900	...	137 15 3	0 0 0
———, share account of house No. 9, Armenian Street ...	Ditto ...	0	0	...	72 0 0	0 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0 0 0
———, share account of house No. 42, Garden Reach ...	Ditto ..	0	0	...	70 8 0	0 0 0	0	0	...	0 0 0	0	0	...	70 8 0	0	0	...	0 0 0	0	0	...	70 8 0	0 0 0
———, share account of house No. 1, Lucas' Lane	Ditto ...	0	0	...	28 8 0	0 0 0	0	0	...	0 0 0	0	0	...	28 8 0	0	0	...	0 0 0	0	0	...	28 8 0	0 0 0
Ashton, Allen,—share account of Samuel Ashton, son of the deceased ...	10 Feb. 62	0	900	...	38 7 8	0 0 0	0	0	...	18 15 0	0	900	...	57 6 8	0	0	...	18 0 0	0	900	...	39 6 8	0 0 0
Ashworth, Edward Thomas	11 Dec. 85	0	0	...	7 13 10	0 0 0	0	0	...	0 0 0	0	0	...	7 13 10	0	0	...	0 0 0	0	0	...	7 13 10	0 0 0
Athanass, Mrs. Elizabeth,—account of legacy to widow and orphan ...	16 Dec. 48	0	7800	...	455 8 0	0 0 0	0	500	...	183 0 6	0	8300	...	638 8 6	0	0	...	505 9 11	0	8300	...	132 14 7	0 0 0
———, John ...	21 Sept. 35	0	2500	...	62 14 9	0 0 0	0	0	...	52 1 4	0	2500	...	115 0 1	0	0	...	3 12 10	0	2500	...	111 3 3	0 0 0
———, Manuel,—legacy account of the mother of the deceased ...	31 Jan. 49	0	17800	...	477 5 2	0 0 0	0	700	...	375 0 10	0	18500	...	852 6 0	0	0	...	719 4 11	0	18500	...	133 1 1	0 0 0
Augustin, Charles Francis ...	15 May 72	0	5600	...	435 15 6	0 0 0	0	0	...	549 4 9	0	5600	...	985 4 3	0	0	...	956 4 11	0	5600	...	28 15 4	0 0 0
———, account of legacy for masses ..	Ditto ...	0	1000	...	0 0 0	0 0 0	0	0	...	20 0 0	0	1000	...	20 0 0	0	0	...	1 1 11	0	1000	...	18 14 1	0 0 0
B																							
Babajohn, Massey, *alias* Martyrus,—account of the rents of house No. 109 and gedowns Nos. 110 and 119, Old China Bazar Street ...	1 Nov. 14	0	0	...	824 7 8	0 0 0	0	0	...	1713 3 0	0	0	...	2537 10 8	0	0	...	1436 7 3	0	0	...	1101 3 5	0 0 0
———, account of legacy to the institutions at New Naukchewan ...	Ditto ...	0	11600	...	239 7 7	0 0 0	0	0	...	233 3 2	0	11600	...	472 10 9	0	0	...	17 3 8	0	11600	...	455 7 1	0 0 0
———, account of legacy to the prisoners of the Court of Requests and the poor Armenians ...	Ditto ...	0	95200	...	1586 2 4	0 0 0	0	0	...	1924 13 4	0	95200	...	3510 15 8	0	0	...	1975 5 4	0	95200	...	1535 10 4	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
B.																							
Babajohn, Massey, *alias* Martyrus,—account of legacy to the poor Armenians...	1 Nov. 14	0	0	...	0 0 0	0 0 0	0	0	...	457 10 3	0	0	...	457 10 3	0	0	...	457 10 3	0	0	...	0 0 0	0 0 0
———, account of legacy to the prisoners of the Court of Requests, ...	Ditto ...	0	10100	...	191 13 3	0 0 0	0	0	...	1578 3 11	0	10100	...	1770 1 2	0	0	...	1580 1 7	0	10100	...	189 15 7	0 0 0
Babonau, Edward Augustus ———, life-interest account of Mrs. Mary Ann Johnson	14 Dec. 83	0	0	...	259 14 6	0 0 0	0	0	...	0 0 0	0	0	...	259 14 6	0	0	...	0 0 0	0	0	...	259 14 6	0 0 0
	Ditto ...	0	10600	...	419 6 9	0 0 0	0	0	...	212 0 0	0	10600	...	631 6 9	0	0	...	240 5 1	0	10600	...	391 1 8	0 0 0
Bacon, George Constantine Edgar ...	14 Jan. 83	0	500	...	3345 2 1	0 0 0	0	0	...	4182 0 0	0	500	...	7827 2 1	0	0	...	1988 9 8	0	500	...	5838 8 5	0 0 0
Baddiley, James ...	6 Jan. 48	0	21500	...	3 2 10	0 0 0	0	0	...	430 0 0	0	21500	...	433 2 10	0	0	...	430 3 10	0	21500	...	2 15 0	0 0 0
Bagnall, Mrs. Elizabeth ...	3 Sept. 68	0	0	...	22 4 11	0 0 0	0	0	...	0 0 0	0	0	...	22 4 11	0	0	...	0 0 0	0	0	...	22 4 11	0 0 0
Bagshaw, Robert John ...	11 Aug. 81	0	1000	...	195 15 2	0 0 0	0	0	...	1022 8 6	0	1000	...	1218 7 8	0	1000	...	1218 7 8	0	0	...	0 0 0	0 0 0
Baker, Henry Frederick,—account of Miss C. Baker, the only daughter, and next-of-kin of the deceased	26 Nov. 84	0	49200	...	908 4 5	0 0 0	0	500	...	984 0 0	0	49700	...	1892 4 5	0	0	...	1408 5 9	0	49700	...	483 14 8	0 0 0
Ballantine, Lewis John ...	7 Feb. 83	0	0	...	337 2 1	0 0 0	0	0	...	0 0 0	0	0	...	337 2 1	0	0	...	0 0 0	0	0	...	337 2 1	0 0 0
Ballin, Mrs. Anna Maria,—account of house No. 36, Emambang Lane ...	3 Aug. 63	0	1000	...	0 0 0	232 1 2	0	0	...	0 0 0	0	1000	...	0 0 0	0	0	...	120 0 9	0	1000	...	0 0 0	352 1 11
———, account of house No. 34, Theatre Road ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	1777 8 0	0	0	...	1777 8 0	0	0	...	1865 4 0	0	0	...	0 0 0	87 12 0
Banerjea, Rev. Dr. Krishna Mohan,—account of house No. 5, Grand Trunk Road, Howrah ...	5 June 85	0	0	...	231 14 0	0 0 0	0	0	...	15 0 0	0	0	...	246 14 0	0	0	...	33 12 11	0	0	...	213 1 1	0 0 0
——— account of house No. 6, Grand Trunk Road, Howrah ...	Ditto ...	0	0	...	0 0 0	82 4 9	0	0	...	600 0 0	0	0	...	517 11 3	0	0	...	363 6 11	0	0	...	154 4 4	0 0 0
——— account of house No. 7, Grand Trunk Road, Howrah ...	Ditto ...	0	0	...	535 9 3	0 0 0	0	0	...	775 0 0	0	0	...	1310 9 3	0	0	...	930 8 10	0	0	...	380 0 5	0 0 0

——, account of house No 7, Chowringhee Lane	Ditto ..	0	0	...	324 0 0	0 0 0	0	0	...	1440 0 0	0	0	...	1764 0 0	0	0	..	1545 4 0	0	0	...	218 12 0	0 0 0
—— legacy account of Kally Mohan Banerjea, deceased brother of the deceased	Ditto ...	0	500	...	13 4 6	0 0 0	0	0	...	10 0 0	0	500	...	23 4 6	0	0	...	0 9 0	0	500	...	22 11 6	0 0 0
Baptist, Anthony,—account of Ross Hart ...	18 Mar. 68	0	7300	...	393 5 4	0 0 0	0	500	...	171 7 6	0	7800	...	564 12 10	0	0	...	516 12 6	0	7800	...	48 0 4	0 0 0
Barjon, Francois Adolphe ...	23 June 74	0	2200	...	338 10 2	0 0 0	0	0	...	46 4 8	0	2200	...	384 14 10	0	0	...	1 12 11	0	2200	...	383 1 11	0 0 0
——, account of legacy for the poor people of Dacca	Ditto ...	0	6000	...	74 5 3	0 0 0	0	0	...	126 4 0	0	6000	...	200 9 3	0	0	...	6 11 8	0	600	...	193 13 7	0 0 0
——, Louisa,—share account of Mrs C. Miller, wife of George Miller ...	17 Nov. 76	0	6000	...	483 12 9	0 0 0	0	500	...	145 12 6	0	6500	...	629 9 3	0	0	...	516 6 2	0	6500	...	113 3 1	0 0 0
Barlow, Francis Jasper,—account of house No. 3, Taltollah Lane	5 Aug. 76	0	1700	...	40 15 8	0 0 0	0	0	...	184 0 0	0	1700	...	224 15 8	0	0	...	130 13 6	0	1700	...	94 2 2	0 0 0
——, account of house No 9, Gooreamah's Lane	Ditto ...	0	0	...	0 0 0	35 9 3	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	35 9 3
——, life-interest account of Mrs. A. Rozario ...	Ditto	0	10300	...	445 15 4	0 0 0	0	0	...	206 0 0	0	10300	...	651 15 4	0	0	...	205 0 0	0	10300	...	446 15 4	0 0 0
Barnes, Charles Harrington	7 Aug 70	0	2400	...	237 10 8	0 0 0	0	0	...	52 1 3	0	2100	...	289 11 11	0	0	...	2 0 6	0	2400	...	287 11 5	0 0 0
——, Major, Edward Robert Bigsby ...	Taken charge 25 July 88	0	0	10*	0 0 0	0 0 0	0	0	...	0 0 0	0	0	10*	0 0 0	0	0	...	40 9 10	0	0	10*	0 0 0	40 9 10
——, Mrs. Harriet Emma	31 Dec. 88	0	0	20†	0 0 0	300 1 0	0	2800	...	4781 11 10	0	2800	20†	4481 10 10	0	1600	...	4389 0 9	0	1000	20†	92 10 1	0 0 0
Barney, Dr. Richard William ...	14 Feb. 88	0	2600	...	0 0 0	5 10 4	0	0	...	52 0 0	0	2600	...	46 5 8	0	0	...	5 6 1	0	2600	...	40 15 7	0 0 0
Barretto, Bartholomew ...	31 May 78	0	1300	...	364 2 4	0 0 0	0	0	...	27 5 8	0	1300	...	391 8 0	0	0	...	1 1 1	0	1300	...	390 6 11	0 0 0
——, Joseph ...	......	0	7600	...	51 8 4	0 0 0	0	0	...	168 8 2	0	7600	...	220 0 6	0	0	...	11 8 3	0	7600	...	208 8 3	0 0 0
——, Mrs. Rozalia ...	1 Oct. 33	0	400	...	106 15 7	0 0 0	0	0	...	8 6 8	0	400	...	115 6 3	0	0	...	0 9 9	0	400	...	114 12 6	0 0 0
Barrow, Francis	17 Mar. 87	0	81700	...	69 10 2	0 0 0	0	1600	...	1650 4 0	0	83300	...	1719 14 2	0	0	...	1671 9 4	0	83300	...	48 4 10	0 0 0
Barsick, Arathoon,—share account of the children of the deceased ...	15 Dec. 86	0	200	...	43 4 1	0 0 0	0	0	...	4 3 4	0	200	...	47 7 5	0	0	...	0 3 7	0	200	...	47 3 10	0 0 0
Bartlett, Mrs. Ann ..	30 June 82	0	0	...	241 7 1	0 0 0	0	0	...	0 0 0	0	0	...	241 7 1	0	0	...	0 0 0	0	0	...	241 7 1	0 0 0
——, John Elwin ...	8 June 86	0	1600	...	107 11 5	0 0 0	0	0	...	32 0 0	0	1600	...	139 11 5	0	0	...	1 5 1	0	1600	...	138 6 4	0 0 0
Baxter, Mrs Eliza, *alias* Burnett ...	2 April 81	0	9400	...	305 6 6	0 0 0	0	0	...	1345 8 9	0	9400	...	1650 15 3	0	4000	...	1493 9 9	0	5400	...	157 5 6	0 0 0
——, Robert ..	22 April 82	0	3800	...	53 3 11	0 0 0	0	0	...	79 15 4	0	3800	...	133 3 3	0	0	...	75 15 5	0	3800	...	57 3 10	0 0 0
Bayes, Alfred William ...	11 Dec. 89	0	0	...	0 0 0	27 15 4	0	800	...	1094 7 4	0	800	...	1066 8 0	0	0	...	1057 2 10	0	800	...	9 5 2	0 0 0
Beanland, David Henry ...	4 May 63	0	4200	...	389 2 1	0 0 0	0	0	...	94 10 10	0	4200	...	483 12 11	0	0	...	3 7 2	0	4200	...	480 5 9	0 0 0
Beazley, Mrs. Ellen ...	Taken charge 27 June 63	0	0	...	0 0 0	0 0 0	0	0	...	0 15 0	0	0	...	0 15 0	0	0	...	0 15 0	0	0	...	0 0 0	0 0 0
Becher, Major Robert ...	Power from executor	0	800	...	197 3 5	0 0 0	0	0	...	16 9 2	0	800	...	213 12 7	0	0	...	1 3 6	0	800	...	212 9 1	0 0 0
——, Major Robert ..	27 July 81	0	4500	...	405 2 0	0 0 0	0	0	...	94 11 0	0	4500	...	499 13 0	0	0	...	3 11 2	0	4500	...	496 1 10	0 0 0
——, William ...	21 May 74	0	0	...	0 0 0	261 8 5	0	0	...	0 0 0	0	0	..	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	261 8 5
Beck, Henry ...	13 April 89	0	0	...	334 0 11	0 0 0	0	0	...	100 7 0	0	0	...	434 7 11	0	0	...	249 7 9	0	0	...	185 0 2	0 0 0
Bell, Andrew Ross ...	14 Mar 71	0	25100	...	1168 2 6	0 0 0	0	1600	...	534 1 4	0	26700	...	1702 3 10	0	0	...	1646 0 1	0	26700	...	56 3 9	0 0 0
——, William ...	19 July 88	0	1000	...	1070 8 0	0 0 0	0	1000	...	2981 11 4	0	2000	...	4052 3 4	0	2000	...	3597 0 11	0	0	...	455 2 5	0 0 0

* Sylhet Tea Company, Limited, contributory shares. † Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
B.																							
Beneditti, Mrs. Mary ...	3 Aug. 82	0	900	...	284 10 8	0 0 0	0	0	...	18 15 0	0	900	...	303 9 8	0	0	...	0 11 10	0	900	..	302 13 10	0 0 0
Benjamine, Mrs. Jane,—legacy account of sicca Rs 6,500 to St. G. Benjamine ...	19 June 37	0	900	...	263 8 9	0 0 0	0	0	...	18 15 0	0	900	...	282 7 9	0	0	...	1 5 11	0	900	...	281 1 10	0 0 0
Bentley, Mrs. Anne,—life-interest account of Miss E. C. Emmer ...	15 July 51	0	33000	...	17 4 11	0 0 0	0	0	...	660 4 8	0	33000	...	677 9 7	0	0	...	685 0 4	0	33000	...	0 0 0	7 6 9
———, John ...	31 Mar. 34	0	300	...	138 2 3	0 0 0	0	0	...	6 5 0	0	300	...	144 7 3	0	0	...	0 7 4	0	300	...	143 15 11	0 0 0
———, Robert Alexander,—legacy to the Apprenticing Society ...	18 Feb. 53	0	0	...	6 4 2	0 0 0	0	0	...	0 0 0	0	0	...	6 4 2	0	0	...	0 0 0	0	0	...	6 4 2	0 0 0
Beresford, Captain Marcus	20 May 87	0	500	...	15 6 10	0 0 0	0	0	...	620 1 8	0	500	...	635 8 6	0	500	..	635 8 6	0	0	...	0 0 0	0 0 0
Bernard, Charles ...	12 June 51	0	0	...	24 9 9	0 0 0	0	0	..	0 0 0	0	0	...	24 9 9	0	0	...	0 0 0	0	0	...	24 9 9	0 0 0
Best, John Rycroft,—share account of O. H Best, one of the children of the deceased ...	22 Nov. 65	0	0	...	29 13 8	0 0 0	0	0	...	0 0 0	0	0	...	29 13 8	0	0	...	0 0 0	0	0	...	29 13 8	0 0 0
Biddle, Dr Charles Henry...	4 Feb. 89	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0 0 0
———, John ...	7 Mar. 84	0	0	...	82 15 0	0 0 0	0	0	...	0 0 0	0	0	...	82 15 0	0	0	...	542 13 1	0	0	..	0 0 0	542 13 1
Birch, Mrs. Frances Jane,—legacy account of the late Mrs. M. E. Hatch, daughter of the deceased ...	8 Mar. 68	0	100	...	57 4 3	0 0 0	0	0	...	2 0 0	0	100	...	59 4 3	0	0	...	0 0 0	0	0	...	82 15 0	0 0 0
Blackwell, Mrs. Henrietta Bridget ...	7 Feb. 87	0	6000	...	79 7 9	0 0 0	0	0	...	1098 6 2	0	6000	...	1177 13 11	0	1000	...	1021 5 5	0	5000	...	156 8 6	0 0 0
Blazey, Mrs. Louisa Susan,—share account of A. M. F. Blazey, daughter of the deceased ...	5 July 84	0	3000	...	79 1 1	0 0 0	0	0	...	63 2 0	0	3000	...	142 3 1	0	0	...	59 0 0	0	3000	...	83	0 0 0
Blundell, William ...	2 Dec. 62	0	0	...	37 13 11	0 0 0	0	0	...	0 0 0	0	0	...	37 13 11	0	0	...	0 0 0	0	0	...	37 13 11	0 0 0
Boardman, William ...	10 July 88	0	18500	20*	0 0 0	58 0 5	0	0	...	20602 11 6	0	18500	20*	20544 11 1	0	18500	20*	20410 2 1	0	0	...	104 9 0	0 0 0

Boezalt, Francis,—legacy account of Miss L E Boezalt, daughter of the deceased ...	......	0	2000	...	58 11 7	0 0 0	0	0	...	41 9 0	0	2000	...	100 4 7	0	0	...	79 5 2	0	2000	...	20 15 5	0 0 0
Bogle, Thomas Cameron...	Taken charge 12 Sept. 70	0	0	...	0 0 0	0 0 0	0	0	...	1 0 8	0	0	...	1 0 8	0	0	...	1 0 8	0	0	...	0 0 0	0 0 0
Boileau, Simeon ...	3 April 67	0	0	...	0 0 0	0 0 0	0	0	...	0 1 8	0	0	...	0 1 8	0	0	...	0 1 8	0	0	...	0 0 0	0 0 0
Bond, Alfred,—share account of G. C M Bond, daughter of the deceased ...	30 Nov. 74	0	1500	...	0 0 0	1 9 10	0	0	...	31 9 0	0	1500	...	29 15 2	0	0	...	30 0 0	0	1500	...	0 0 0	* 0 10
——, Master Pilot George...	16 Aug 42	0	0	...	80 8 9	0 0 0	0	0	...	0 0 0	0	0	...	80 8 9	0	0	...	0 0 0	0	0	...	80 8 9	0 0 0
Boothby, Lieutenant James William Alexander ..	Taken charge 22 Dec. 78	0	200	...	117 1 10	0 0 0	0	0	...	4 3 4	0	200	...	121 5 2	0	0	...	0 2 8	0	200	...	121 2 6	0 0 0
Bowers, Mrs. Joanna,—legacy account of the Roman Catholic Church of Nostia Senora de Dores at Boitakhanah ..	8 July 62	0	600	...	0 0 0	14 15 0	0	0	...	12 10 0	0	600	...	0 0 0	0	0	...	23 5 3	0	600	...	0 0 0	25 10 3
Boyce, Captain Edwin (Mariner) ..	18 Dec. 73	0	0	...	0 0 0	80 15 4	0	0	...	713 11 0	0	0	...	632 11 8	0	0	...	731 0 5	0	0	...	0 0 0	98 [illegible] 9
Boyd, Ezekiel Alexander ...	17 May 88	0	0	...	1889 7 11	0 0 0	0	0	...	0 0 0	0	0	...	1889 7 11	0	0	...	1889 7 11	0	0	...	0 0 0	0 0 0
——, George David,—legacy account of G. D Boyd, son of E. G. Boyd, son of the deceased	13 Mar. 77	0	0	...	3 4 6	0 0 0	0	0	...	0 0 0	0	0	...	3 4 6	0	0	...	0 0 0	0	0	...	3 4 6	0 0 0
——, legacy account of G D. Boyd, son of R. G Boyd, son of the deceased	Ditto ...	0	1000	...	171 4 2	0 0 0	0	0	...	20 0 0	0	1000	...	191 4 2	0	0	...	1 1 11	0	1000	...	190 2 3	0 0 0
——, legacy account of G. D Coleman, grandson of the deceased ..	Ditto ...	0	2100	...	288 9 5	0 0 0	0	0	...	42 0 0	0	2100	...	330 9 5	0	0	...	2 5 8	0	2100	...	328 3 9	0 0 0
——, Captain John (Mariner) ...	14 Sept. 72	0	0	...	46 11 6	0 0 0	0	0	...	0 0 0	0	0	...	46 11 6	0	0	...	0 0 0	0	0	...	46 11 6	0 0 0
Boyle, Andrew,—separate account of Miss A. E. Boyle, daughter of the deceased .	5 April 61	0	14000	...	0 0 0	0 0 0	0	0	...	280 0 0	0	14000	...	280 0 0	0	0	...	280 0 0	0	14000	...	0 0 0	0 0 0
——, share account of Miss F. L. Boyle, daughter of the deceased ..	Ditto ...	0	13900	...	59 15 1	0 0 0	0	0	...	278 0 0	0	13900	...	337 15 1	0	0	...	15 9 3	0	13900	...	322 5 10	0 0 0
Bradbury, Samuel Watson ..	3 Feb. 60	0	0	...	80 2 3	0 0 0	0	0	...	0 0 0	0	0	...	80 2 3	0	0	...	0 0 0	0	0	...	80 2 3	0 0 0
Brae, Edward Fyffe ..	5 July 50	0	0	...	19 11 7	0 0 0	0	0	...	0 0 0	0	0	...	19 11 7	0	0	...	0 0 0	0	0	..	19 11 7	0 0 0
Brenan, Dr John L ...	21 Feb. 27	0	100	...	42 10 4	0 0 0	0	0	...	2 1 8	0	100	...	44 12 0	0	0	...	0 2 5	0	100	...	44 9 7	0 0 0
Brereton, Surgeon-Major Samuel Marie,—share account of William Brereton, half-brother of the deceased ..	18 Dec. 80	0	0	...	355 14 2	0 0 0	0	0	...	0 0 0	0	0	...	355 14 2	0	0	...	0 0 0	0	0	...	355 14 2	0 0 0
———, share account of John Brereton, brother of the deceased ...	Ditto ...	0	0	...	355 14 2	0 0 0	0	0	...	0 0 0	0	0	...	355 14 2	0	0	...	0 0 0	0	0	...	355 14 2	0 0 0

* Cawnpore Cotton Mills Company, Limited shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
B																							
Brereton, Surgeon-Major Samuel Marie,—share account of Mrs. C. A. Beattie, sister of the deceased ...	18 Dec. 80	0	0	...	355 14 3	0 0 0	0	0	...	0 0 0	0	0	...	355 14 3	0	0	...	0 0 0	0	0	...	355 14 3	0 0 0
Brien, Sub-Conductor Maurice ...	Taken charge 10 April 66	0	600	...	19 14 10	0 0 0	0	0	...	12 10 0	0	600	...	32 8 10	0	0	...	0 7 11	0	600	...	32 0 11	0 0 0
Brind, Charles Brownlow ...	20 Dec. 88	0	0	...	0 0 0	0 0 0	0	3300	...	3979 15 4	0	3300	...	3979 15 4	0	0	...	4021 14 4	0	3300	...	0 0 0	41 15 0
Bristow, Henry Woolcott,—share account of the brothers of the deceased ...	10 Feb. 74	0	0	...	14 11 0	0 0 0	0	0	...	0 0 0	0	0	...	14 11 0	0	0	...	0 0 0	0	0	...	14 11 0	0 0 0
——, William,—share account of the children of the deceased ...	19 May 70	0	0	...	9 12 6	0 0 0	0	0	...	0 0 0	0	0	...	9 12 6	0	0	...	0 0 0	0	0	...	9 12 6	0 0 0
Broad, William ...	13 Jan. 83	0	0	...	83 14 0	0 0 0	0	0	...	0 0 0	0	0	...	83 14 0	0	0	...	0 0 0	0	0	...	83 14 0	0 0 0
——, share account of Miss G. K. Broad, daughter of the deceased ...	Ditto ...	0	21600	...	0 0 0	8 11 4	0	0	...	432 1 2	0	21600	...	423 5 10	0	0	...	431 1 2	0	21600	...	0 0 0	7 11 4
Brooke, William Augustus,—trust of Mahomedan woman ...	5 Aug. 32	0	11500	...	285 7 2	0 0 0	0	0	...	260 12 8	0	11500	...	546 3 10	0	0	...	341 14 6	0	11500	...	204 5 4	0 0 0
Broomhead, Mrs. Mary,—share account of J. G. Broomhead, son of the deceased ...	23 Mar. 81	0	700	...	106 14 1	0 0 0	0	0	...	14 11 8	0	700	...	121 9 9	0	0	...	0 12 7	0	700	...	120 13 2	0 0 0
Brown, John ...	26 April 78	0	100	...	78 4 0	0 0 0	0	0	...	2 1 8	0	100	...	80 5 8	0	0	...	0 1 4	0	100	...	80 4 4	0 0 0
——, Thomas James ...	21 May 80	0	0	...	423 6 9	0 0 0	0	0	...	0 0 0	0	0	...	423 6 9	0	0	...	0 0 0	0	0	...	423 6 9	0 0 0
——, legacy account of Miss G. E. Brown, daughter of the deceased ...	Ditto ...	0	21900	...	279 1 5	0 0 0	0	0	...	447 10 6	0	21900	...	726 11 11	0	0	...	503 4 0	0	21900	...	223 7 11	0 0 0
——, legacy account of Miss E. M. Brown, daughter of the deceased ...	Ditto ...	0	21900	...	189 10 1	0 0 0	0	0	...	447 10 6	0	21900	...	637 4 7	0	0	...	496 2 10	0	21900	...	141 1 9	0 0 0

Browne, Capt., the Hon'ble Edward Miles David,—share account of the children of the late Hon'ble E. Burno, sister of the deceased ..	27 June 79	0	500	...	135 9 3	0 0 0	0	0	...	10 8 4	0	500	...	146 1 7	0	0	...	0 9 0	0	500	...	145 8 7	0 0 0
———, share account of the son of the late Hon'ble M St. Quintin, sister of the deceased ..	Ditto ..	0	500	...	135 9 3	0 0 0	0	0	...	10 8 4	0	500	...	146 1 7	0	0	...	0 9 0	0	500	...	145 8 7	0 0 0
Bruggen, Mrs Emma Terher	13 Dec. 71	0	0	...	44 14 4	0 0 0	0	0	...	0 0 0	0	0	...	44 14 4	0	0	...	0 0 0	0	0	...	44 14 4	0 0 0
Bryant, Barnes Robert ..	......	0	0	...	429 8 5	0 0 0	0	0	...	49 15 0	0	0	...	479 7 5	0	0	...	36 10 2	0	0	...	442 13 3	0 0 0
Buckner, John,—share account of the children of the deceased ..	6 May 64	0	1200	...	86 7 7	0 0 0	0	0	...	26 14 8	0	1200	...	113 6 3	0	0	...	1 5 6	0	1200	...	112 0 9	0 0 0
Buller, Lieutenant John Edward ..	2 June 70	0	0	...	28 15 0	0 0 0	0	0	...	119 8 9	0	0	...	148 7 9	0	0	...	148 7 9	0	0	...	0 0 0	0 0 0
Bunbury, Captain Henry Fox ...	2 Nov. 71	0	400	...	97 8 8	0 0 0	0	0	..	8 6 8	0	400	...	105 15 4	0	0	...	0 5 3	0	400	...	105 10 1	0 0 0
Burgess, Thomas Chloff...	Taken charge 18 April 71	0	300	...	44 5 1	0 0 0	0	0	...	6 5 0	0	300	...	50 10 1	0	0	...	0 3 11	0	300	...	50 6 2	0 0 0
———, William Thomas .	13 April 83	0	0	6*	1 12 2	0 0 0	0	0	...	0 0 0	0	0	6*	1 12 2	0	0	...	0 0 0	0	0	6*	1 12 2	0 0 0
Burke, Captain John Hawley ...	......	0	0	...	0 0 0	34 6 11	0	0	...	34 6 11	0	0	...	0 · 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0 0 0
Buswell, Mrs Anne ..	19 Nov. 88	0	0	...	0 0 0	88 2 4	0	3800	...	4246 8 3	0	3800	...	4158 5 11	0	0	...	4152 14 8	0	3800	...	5 7 3	0 0 0
———, Sergeant Frederick	4 Jan. 89	0	0	...	0 0 0	8 2 3	0	1600	...	1793 7 3	0	1600	...	1785 5 0	0	0	...	1789 5 11	0	1600	...	0 0 0	4 0 11
Byrn, Mrs Mary ..	26 Feb. 74	0	200	...	56 9 1	0 0 0	0	0	...	4 3 4	0	200	...	60 12 5	0	0	...	0 2 8	0	200	...	60 9 9	0 0 0
Byrne, Lieutenant-Colonel John ...	27 June 81	0	0	...	3000 0 0	0 0 0	0	0	...	0 0 0	0	0	...	3000 0 0	0	0	...	0 0 0	0	0	...	3000 0 0	0 0 0
C																							
Cain, Augustus ...	Taken charge 9 April 69	0	0	...	23 2 9	0 0 0	0	0	...	0 0 0	0	0	...	23 2 9	0	0	...	0 0 0	0	0	...	23 2 9	0 0 0
Caird, Thomas Devon ..	11 May 88	0	200	24†	8 14 10	0 0 0	0	0	24†	1045 2 5	0	200	24†	1654 1 3	0	200	24†	1654 1 3	0	0	...	0 0 0	0 0 0
———, account of the executors ...	Ditto ..	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	24†	0 0 0	0	0	...	0 0 0	0	0	24†	0 0 0	0 0 0
Camell, Miss Repsima ..	16 Mar. 88	0	8000	...	147 6 3	0 0 0	0	0	...	164 11 0	0	8000	..	312 1 3	0	0	...	90 6 3	0	8000	...	221 11 0	0 0 0
Campbell, James ..	12 June 51	0	400	...	54 0 3	0 0 0	0	0	...	8 6 8	0	400	...	62 6 11	0	0	...	0 3 4	0	400	...	62 3 7	0 0 0
———, Colonel Wellesley ..	20 Nov. 86	0	6900	...	530 0 5	0 0 0	0	500	...	148 0 0	0	7400	...	678 0 5	0	7400	...	656 0 5	0	0	...	22 0 0	0 0 0
———, account of Colin John Campbell, executor of the deceased ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	7400	...	44 9 0	0	7400	...	44 9 0	0	0	...	0 0 0	0	7400	...	44 9 0	0 0 0
———, Major-General William Charles,—account of life-interest for Narlee Begum .	7 July 66	0	10800	...	53 4 10	0 0 0	0	0	...	227 4 0	0	10800	...	280 8 10	0	0	...	215 0 0	0	10800	...	65 8 10	0 0 0
———, William Francis...	13 Mar 75	0	100	...	86 6 4	0 0 0	0	0	...	2 0 0	0	100	...	88 6 4	0	0	...	0 1 4	0	100	...	88 5 0	0 0 0
Cape, Henry ..	Taken charge 6 Feb. 71	0	0	...	53 15 6	0 0 0	0	0	...	0 0 0	0	0	...	53 15 6	0	0	...	0 0 0	0	0	...	53 15 6	0 0 0

* Oriental Jute Manufacturing Company, Limited, shares. | † Bengal Coal Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
C																							
Cargill, John Charles,—share account of the late Mrs. A. Cargill, mother of the deceased ...	18 June 76	0	400	...	29 11 11	0 0 0	0	0	...	8 6 8	0	400	...	38 2 7	0	0	...	0 7 2	0	400	...	37 11 5	0 0 0
———, share account of H. E. Cargill, brother of the deceased ...	Ditto ...	0	400	...	16 4 4	0 0 0	0	0	...	8 6 8	0	400	...	24 11 0	0	0	...	0 7 2	0	400	...	24 3 10	0 0 0
Carnegie, Robert George ...	13 Dec. 87	0	3000	5*	0 0 0	15 12 7	0	0	...	2581 12 2	0	3000	5*	2565 15 7	0	2000	...	2550 12 1	0	1000	5*	15 3 6	0 0 0
Carpenter, Charles Wilson,—account of C. M. Carpenter, the only son of the deceased ...	6 Jan. 76	0	42300	...	7 4 8	0 0 0	0	800	...	846 3 0	0	43100	...	853 7 8	0	0	...	849 8 10	0	43100	...	3 14 10	0 0 0
———, Lieut. Thomas William ...	10 April 73	0	0	...	24 9 5	0 0 0	0	0	...	0 0 0	0	0	...	24 9 5	0	0	...	0 0 0	0	0	...	24 9 5	0 0 0
Carrapiet, Mrs. Anna Johannes Joseph Ter,—share account of house No. 37, Ezra Street, in the Will, No. 40, Doomtullah Street	4 Mar. 43	0	0	...	86 15 5	0 0 0	0	0	...	238 12 0	0	0	...	325 11 5	0	0	...	190 6 3	0	0	...	135 5 2	0 0 0
———, share account of house No. 38, Ezra Street, in the Will, No. 42, Doomtullah Street ..	Ditto ...	0	0	...	281 6 1	0 0 0	0	0	...	298 12 0	0	0	...	580 2 1	0	0	...	409 6 9	0	0	...	170 11 4	0 0 0
———, share account of house No. 39, Ezra Street, in the Will, No. 41, Doomtullah Street ...	Ditto ...	0	0	...	0 0 0	14 11 11	0	0	...	85 0 0	0	0	...	283 9 1	0	0	...	113 5 11	0	0	...	170 3 2	0 0 0
———, share account of house No. 53, Ezra Street, in the Will, No. 60, Doomtullah Street ...	4 Mar. 43	0	15900	...	48 2 5	0 0 0	0	0	...	320 6 4	0	15900	...	368 8 9	0	0	...	23 13 3	0	15900	...	344 11 6	0 0 0

Carter, Thomas Emerson ...	1 Oct. 72	0	100	...	102 7 0	0 0 0	0	0	...	2 1 8	0	100	...	104 8 8	0	0	...	0 1 4	0	100	...	104 7 4	0 0 0
Cartner, Thomas,—legacy account of Mrs. Eliza Dyer, daughter of the deceased ...	19 Nov. 61	0	10700	...	317 3 8	0 0 0	0	0	...	215 7 4	0	10700	...	532 11 0	0	0	...	245 15 8	0	10700	...	286 11 4	0 0 0
———, legacy account of Mrs. Fanny Worcester, daughter of the deceased. .	Ditto ...	0	10700	...	247 10 0	0 0 0	0	0	...	215 7 4	0	10700	...	463 1 4	0	0	...	245 8 2	0	10700	...	217 9 2	0 0 0
———, legacy account of Miss Alice Cartner, now Mrs. Boyd, daughter of the deceased ...	Ditto ..	0	10700	...	240 9 1	0 0 0	0	0	...	215 14 10	0	10700	...	1456 7 11	0	0	...	245 8 2	0	10700	...	210 15 9	0 0 0
———, legacy account of Miss Flora Cartner, daughter of the deceased	Ditto ..	0	11700	...	276 14 9	0 0 0	0	0	...	236 7 2	0	11700	...	513 5 11	0	0	...	268 1 10	0	11700	...	245 4 1	0 0 0
———, legacy account of Miss Edith Cartner, now Mrs. Wise, daughter of the deceased ...	Ditto ...	0	10800	...	235 7 1	0 0 0	0	0	...	217 15 8	0	10800	...	453 6 9	0	0	...	247 8 4	0	10800	..	205 14 5	0 0 0
Catchick, Catchick Arratoon ...	18 Dec. 74	0	9700	...	775 13 2	0 0 0	0	0	...	203 13 6	0	9700	...	979 10 8	0	0	...	382 1 2	0	9700	...	597 9 6	0 0 0
Cave, Mrs. Winifred ...	14 June 81	0	5900	...	425 3 8	0 0 0	0	500	...	124 2 4	0	6400	...	549 6 0	0	0	...	506 10 6	0	6400	...	42 11 6	0 0 0
Cawley, Catherine (a lunatic)	......	0	21200	...	657 1 9	0 0 0	0	600	...	873 13 10	0	21800	...	1530 15 7	0	0	...	1305 6 7	0	21800	...	225 9 0	0 0 0
Cercley, J. D.,—share account of Robert Cercley, one of the children of the deceased ...	Taken charge 6 Sept. 84	0	0	...	280 9 11	0 0 0	0	0	...	0 12 6	0	0	...	281 6 5	0	0	...	0 0 0	0	0	...	281 6 5	0 0 0
Chalmer, William Andrew...	9 May 79	0	2000	5†	183 3 8	0 0 0	0	0	...	45 3 4	0	2000	5†	228 7 0	0	0	...	1 10 3	0	2000	5†	226 12 9	0 0 0
Chalmers, Lieutenant Robert Allan ..	18 Aug. 88	0	16100	28‡	422 1 2	0 0 0	0	0	...	35406 11 9	0	16100	28‡	35828 12 11	0	16100	28‡	35828 12 11	0	0	...	0 0 0	0 0 0
Chapman, E. G. ...	18 Jan. 73	0	0	...	46 12 3	0 0 0	0	0	...	0 0 0	0	0	...	46 12 3	0	0	...	0 0 0	0	0	...	46 12 3	0 0 0
Chill, George Constable,—life-interest account of Mussamut Bhagbarri ...	20 Dec. 70	0	6500	...	133 9 1	0 0 0	0	0	...	130 0 0	0	6500	...	263 9 1	0	0	...	127 4 7	0	6500	...	136 4 6	0 0 0
Chinneaux, Jean Piere ..	12 June 51	0	1000	...	230 11 10	0 0 0	0	0	...	20 8 4	0	1000	...	251 4 2	0	0	...	0 8 4	0	1000	..	250 11 10	0 0 0
Chrestien, Evenor,—legacy account of Mrs. A. D. Carr and children ...	13 Aug. 86	0	14700	...	35 13 9	0 0 0	0	0	...	294 0 0	0	14700	...	329 13 9	0	0	...	293 0 0	0	14700	...	36 13 9	0 0 0
———, legacy account of the children of Frederick Chrestien ..	Ditto ...	0	4900	...	93 9 2	0 0 0	0	0	...	98 0 0	0	4900	...	191 9 2	0	0	...	98 0 0	0	4900	...	93 9 2	0 0 0
Christian, John ...	4 Feb. 84	0	800	...	0 0 0	179 8 0	0	0	...	16 13 4	0	800	...	0 0 0	0		...	0 10 6	0	800	...	0 0 0	163 5 2
Christie, Henry,—legacy account of Miss A. C. Christie, only daughter of the deceased ...	9 Mar. 58	0	2900	...	251 10 10	0 0 0	0	0	...	64 5 8	0	2900	...	316 0 6	0	0	...	3 4 0	0	2900	...	312 12 6	0 0 0
Chuckerbutty, Dr. Soorjo Coomar Goodeve,—legacy account of Alfred G. Chuckerbutty, son of the deceased ...	17 Dec 74 *	0	27800	...	372 10 8	0 0 0	0	0	...	556 0 0	0	27800	...	928 10 8	0	0	...	737 0 8	0	27800	...	191 10 0	0 0 0

* Moran Tea Company, Limited, shares. | † Calcutta Landing and Shipping Company, Limited, shares. | ‡ Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
C.																							
Chuckerbutty, Dr. Soorjo Coomar Goodeve,—legacy account of Arthur G. Chuckerbutty, son of the deceased ...	17 Dec. 74	0	28100	...	367 4 10	0 0 0	0	800	...	578 0 0	0	28900	...	945 4 10	0	0	...	844 9 6	0	28900	...	100 11 4	0 0 0
———, legacy account of Miss Mary Ann G. Chuckerbutty, daughter of the deceased ...	Ditto ...	0	20700	...	0 0 0	0 0 0	0	0	...	414 0 0	0	20700	...	414 0 0	0	0	...	414 0 0	0	20700	...	0 0 0	0 0 0
———, legacy account of Miss Martha G. Chuckerbutty, daughter of the deceased ...	Ditto ...	0	34700	...	287 4 9	0 0 0	0	0	...	694 0 0	0	34700	...	981 4 9	0	0	...	612 2 6	0	34700	...	369 2 3	0 0 0
Clarke, Henry Hooper,—share account of three of the children of the deceased ...	5 April 77	0	700	...	10 0 1	0 0 0	0	0	...	721 1 0	0	700	...	731 1 1	0	700	...	731 1 1	0	0	...	0 0 0	0 0 0
———, share account of two of the children of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	478 10 0	0	0	...	478 10 0	0	0	...	0 0 0	0	0	...	478 10 0	0 0 0
———, Henry Robert ...	5 Dec. 73	0	0	...	76 6 2	0 0 0	0	0	...	0 0 0	0	0	..	76 6 2	0	0	...	0 0 0	0	0	...	76 6 2	0 0 0
———, Samuel Henry ...	Taken charge 21 Aug. 74	0	300	...	38 1 10	0 0 0	0	0	...	6 5 0	0	300	...	44 6 10	0	0	...	0 3 11	0	300	...	44 2 11	0 0 0
Cochrane, James Church,—share account of C. Little, J. M. C. Little, and E. C. Little, nieces of the deceased ...	1 May 71	0	400	...	99 11 3	0 0 0	0	0	...	8 11 8	0	400	...	108 6 11	0	0	...	0 7 2	0	400	...	107 15 9	0 0 0
Cockburn, James ...	4 Sept. 83	0	0	...	25 7 10	0 0 0	0	0	...	0 0 0	0	0	...	25 7 10	0	0	...	0 0 0	0	0	...	25 7 10	0 0 0
Coddington, Colonel Fitzherbert ...	25 June 89	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	700 0 0	0	0	...	0 0 0	700 0 0
Coghill, James ...	12 May 71	0	400	...	84 5 10	0 0 0	0	0	...	8 13 4	0	400	...	93 3 2	0	0	...	0 5 3	0	400	...	92 13 11	0 0 0

Cohen, Solamoon Shumaoon Dwek, life-interest account of S. S. Cohen, daughter of the deceased ..	1 May 74	0	1100	...	102	3	2	0	0	0	0	0	...	322	0	0	0	1100	...	424	3	2	0	0	...	363	0	5	0	1100	...	61	2	9	0	0	0
Cole, John David ...	24 May 72	0	0	...	0	0	0	0	0	0	0	0	...	1	15	8	0	0	...	1	15	8	0	0	...	1	15	8	0	0	...	0	0	0	0	0	0
Colledge, Mrs. Nina Ida ...	10 April 88	0	0	...	131	6	10	0	0	0	0	0	...	0	0	0	0	0	...	131	6	10	0	0	...	0	0	0	0	0	...	131	6	10	0	0	0
Collier, Harman Felix ..	21 Jan. 80	0	100	...	69	7	2	0	0	0	0	0	...	2	0	0	0	100	...	71	7	2	0	0	...	0	1	4	0	100	...	71	5	10	0	0	0
———, share account of Edwin Collier, half-brother of the deceased ...	Ditto ...	0	400	...	103	12	8	0	0	0	0	0	...	8	6	8	0	400	...	112	3	4	0	0	...	0	7	2	0	400	...	111	12	2	0	0	0
Collins, Mrs. Ritta,—account of sundry legatees ...	10 Jan. 79	0	0	...	48	8	0	0	0	0	0	0	...	0	0	0	0	0	...	48	8	0	0	0	...	0	0	0	0	0	...	48	8	0	0	0	0
———, life-interest account of Thomas Collins ..	Ditto ...	0	9400	...	81	4	5	0	0	0	0	0	...	197	12	8	0	9400	...	279	1	1	0	0	...	187	6	7	0	9400	...	91	10	6	0	0	0
———, Pensioned Sergeant James ...	Taken charge 2 Mar. 85	0	0	...	0	0	0	0	0	0	0	0	...	2	11	3	0	0	...	2	11	3	0	0	...	1	8	1	0	0	...	1	3	2	0	0	0
Colvill, Lieutenant George Albert ...	9 Sept. 76	0	0	...	32	0	0	0	0	0	0	0	...	0	0	0	0	0	...	32	0	0	0	0	...	0	0	0	0	0	...	32	0	0	0	0	0
Condon, Henry Burgoyne,—share account of four nephews and nieces of the deceased ...	13 Aug. 80	0	800	...	194	5	11	0	0	0	0	0	...	16	13	4	0	800	...	211	3	3	0	0	...	0	14	4	0	800	...	210	4	11	0	0	0
Cones, Mrs. Mary,—share account of M. E. and A. M. Bellamy, grand-children of the deceased ...	7 July 79	0	800	...	79	8	3	0	0	0	0	0	...	16	0	0	0	800	...	95	8	3	0	0	...	0	14	4	0	800	...	94	9	11	0	0	0
Conti, George Antoni ...	15 April 86	0	600	...	0	0	0	6	6	11	0	0	...	411	15	0	0	600	...	405	8	1	0	0	...	47	1	0	0	600	...	358	7	1	0	0	0
Cook, William ...	Taken charge 23 Aug. 77	0	600	...	316	6	1	0	0	0	0	0	...	12	10	0	0	600	...	329	0	1	0	0	...	0	7	11	0	600	...	328	8	2	0	0	0*
Cooke, George Cæsar,—account of G. V., F. M. and E. Cooke, three of the children of the deceased ...	15 Sept. 75	0	100	...	119	0	1	0	0	0	0	0	...	2	1	8	0	100	...	121	1	9	0	0	...	0	1	10	0	100	...	120	15	11	0	0	0
Cooper, John ...	12 Dec. 37	0	1000	...	79	2	6	0	0	0	0	0	...	22	9	8	0	1000	...	101	12	2	0	0	...	1	8	4	0	1000	...	100	3	10	0	0	0
Corcoran, Captain Isaac James,—legacy account of Miss T. Moran ...																																					
———, legacy account of Mrs. A. Corcoran, now Mrs. Marten, and her four children, Rosa, Edith, Mary and Margaret Corcoran ...	24 Sept. 78	0	500	...	178	15	2	0	0	0	0	0	...	10	4	2	0	500	...	189	3	4	0	0	...	0	9	0	0	500	...	188	10	4	0	0	0
	Ditto ...	0	0	...	1298	3	5	0	0	0	0	1200	...	0	0	0	0	1200	...	1298	3	5	0	0	...	1213	2	3	0	1200	...	85	1	2	0	0	0
Cornelius, Charles, Junior ...	17 July 63	0	0	...	912	3	7	0	0	0	0	0	...	0	0	0	0	0	...	912	3	7	0	0	...	199	2	1	0	0	...	713	1	6	0	0	0
Cottom, Richard,—share account of Isabella, Bertha, and T. R. Cottom, three of the children of the deceased ...	21 Nov. 76	0	700	...	22	1	5	0	0	0	0	0	...	14	0	0	0	700	...	36	1	5	0	0	...	14	0	0	0	700	...	22	1	5	0	0	0
Courjon, Farge Archille ...	17 Dec. 85	0	0	...	0	0	0	15	1	2	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	15	1	2

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
		S.R.	Co. Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
C																							
Courtenay, Francis Foljambe,—account of Miss L. B. Courtenay, the executrix and universal legatee under the will of the deceased ...	23 Sept. 73	0	0	49*	0 0 0	0 0 0	0	0	...	5460 0 0	0	0	119*	5460 0 0	0	0	...	5460 0 0	0	0	119*	0 0 0	0 0 0
Coventry Lieutenant-Colonel Charles ...	20 Dec. 79	0	0	...	60 0 0	0 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0 0 0
———, life-interest account of Mrs. L. C. Santasilia, daughter of the deceased ...	Ditto ...	0	7100	...	359 15 6	0 0 0	0	0	...	1459 9 3	0	7100	...	1819 8 8	0	1300	...	1804 0 10	0	5800	...	15 7 10	0 0 0
Cowen, David ...	25 Jan. 89	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	50 13 4	0	0	...	0 0 0	50 13 4
Cox, William ...	21 June 51	0	0	...	11 4 3	0 0 0	0	0	...	0 0 0	0	0	...	11 4 3	0	0	...	0 0 0	0	0	...	11 4 3	0 0 0
Crahley, Robert Godlieb,—account of house No. 10, Chitpore Road ...	25 April 56	0	20000	...	7 13 2	0 0 0	0	0	...	20549 0 3	0	20000	...	20556 13 5	0	20000	...	13853 6 5	0	0	...	6703 7 0	0 0 0
Crisp, Ralph ...	Taken charge 30 Jan. 80	0	100	...	20 8 6	0 0 0	0	0	...	2 1 8	0	100	...	22 10 2	0	0	...	0 1 4	0	100	...	22 8 10	0 0 0
Crow, John Antonius ...	Taken charge 18 Mar. 88	0	500	...	0 0 0	22 11 0	0	0	...	10 0 0	0	500	...	0 0 0	0	0	...	0 4 5	0	500	...	0 0 0	12 15 5
——, M ...	Power of attorney.	0	100	...	53 11 6	0 0 0	0	0	...	2 1 8	0	100	...	55 13 2	0	0	...	0 2 5	0	100	...	55 10 9	0 0 0
Crowe, William Henry ...	30 June 86	0	3500	...	352 7 10	0 0 0	0	0	...	73 10 4	0	3500	...	426 2 2	0	0	...	2 13 11	0	3500	...	423 4 3	0 0 0
Cruise, Francis John ...	23 Jan. 8	0	1100	...	123 5 11	0 0 0	0	0	...	26 0 7	0	1100	...	149 6 6	0	0	...	2 0 3	0	1100	...	147 6 3	0 0 0
Crump, Joseph ...	27 May 71	0	18600	...	391 13 5	0 0 0	0	0	...	372 0 0	0	18600	...	763 13 5	0	0	...	362 3 7	0	18600	...	401 9 10	0 0 0
———, Mrs. Margaret Elizabeth,—legacy account of H. D. R. Sherman ...	24 Nov. 83	0	0	...	172 14 11	0 0 0	0	0	...	0 0 0	0	0	...	172 14 11	0	0	...	0 0 0	0	0	...	172 14 11	0 0 0
Cumming, Alexander ...	16 Jan. 88	0	800	...	0 0 0	5 10 2	0	0	...	16 0 0	0	800	...	10 5 10	0	0	...	1 15 6	0	800	...	8 6 4	0 0 0
———, William ...	Taken charge 17 May 80	0	600	...	174 1 3	0 0 0	0	0	...	604 8 11	0	600	...	778 10 2	0	600	...	778 10 2	0	0	...	0 0 0	0 0 0
Currie, Thomas ...	15 May 81	0	0	...	45 2 4	0 0 0	0	0	...	0 0 0	0	0	...	45 2 4	0	0	...	0 0 0	0	0	...	45 2 4	0 0 0

Curtis, James Falconer,—share account of G. M. Curtis, daughter of the deceased ...	5 Aug. 82	0	6200	...	33 8 1	0 0 0	0	0	...	124 0 0	0	6200	...	157 8 1	0	0	...	124 0 0	0	6200	...	33 8 1	0 0 0
———, share account of S. M. Curtis, daughter of the deceased. ...	Ditto ...	0	6200	...	33 8 0	0 0 0	0	0	...	124 0 0	0	6200	...	157 8 0	0	0	...	124 0 0	0	6200	...	33 8 0	0 0 0
D.																							
Dacosta, John Simon ...	7 Jan. 39	0	0	...	14 1 11	0 0 0	0	0	...	0 0 0	0	0	...	14 1 11	0	0	...	0 0 0	0	0	...	14 1 11	0 0 0
———, reserve fund account ...	Ditto ...	0	65900	...	0 0 0	116 11 5	0	0	...	1318 0 0	0	65900	...	1201 4 7	0	0	...	931 12 6	0	65900	...	269 8 1	0 0 0
———, share account of Miss S. L. F. Dacosta ...	Ditto ...	0	0	...	271 13 11	0 0 0	0	0	...	240 0 0	0	0	...	511 13 11	0	0	...	762 6 3	0	0	...	0 0 0	250 8 4
———, account life-interest of Miss S. L. F. Dacosta ...	Ditto ...	0	63700	...	0 0 0	957 8 0	0	0	...	1274 0 0	0	63700	...	316 8 0	0	0	...	1296 14 1	0	63700	...	0 0 0	990 6 1
———, account life interest of Mrs. S. V. Dacosta, now Mrs. Laforgue ...	Ditto ...	0	2500	...	0 0 0	308 4 10	0	0	...	50 0 0	0	2500	...	0 0 0	0	0	...	468 0 7	0	2500	...	0 0 0	726 5 5
DaBrew, Lois ..	10 Mar. 76	0	500	...	0 0 0	71 12 11	0	200	...	5510 0 0	0	2500	...	5438 3 1	0	0	...	5339 9 7	0	2500	...	98 9 6	0 0 0
DeAbrew, Joas ..	......	0	600	...	175 13 3	0 0 0	0	0	...	12 10 0	0	600	...	188 7 3	0	0	...	0 5 0	0	600	...	188 2 3	0 0 0
DeCosta, Mrs. Mary Anne	Taken charge 23 July 74	0	400	...	37 12 9	0 0 0	0	0	...	8 13 4	0	400	...	46 10 1	0	0	...	0 5 3	0	400	...	46 4 10	0 0 0
DeCruz, Charles ...	11 April 88	0	20500	...	260 7 11	0 0 0	0	0	...	489 0 1	0	20500	...	749 8 0	0	20500	...	749 8 0	0	0	...	0 0 0	0 0 0
———, legacy account of Miss M. Ellison ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	4900	...	2538 8 0	0	4900	...	2538 8 0	0	2400	...	2492 2 6	0	2500	...	46 5 6	0 0 0
———, life-interest account of James Ellison, Junior...	Ditto ...	0	0	...	0 0 0	0 0 0	0	15200	...	380 10 8	0	15200	...	380 10 8	0	0	...	304 0 0	0	15200	...	76 10 8	0 0 0
———, account of the legacy to the late A. Ellison ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	2400	...	237 1 5	0	2400	...	237 1 5	0	1200	...	107 14 3	0	1200	...	129 3 2	0 0 0
Delan, Peter ..	......	0	0	...	81 13 4	0 0 0	0	0	...	0 0 0	0	0	...	81 13 4	0	0	...	0 0 0	0	0	...	81 13 4	0 0 0
D'Silva, John Crispin ...	8 Jan. 79	0	0	...	28 12 2	0 0 0	0	0	...	0 0 0	0	0	...	28 12 2	0	0	...	0 0 0	0	0	...	28 12 2	0 0 0
deSilva, Claudia Ignacia ...	31 May 78	0	0	...	120 5 7	0 0 0	0	0	...	0 0 0	0	0	...	120 5 7	0	0	...	0 0 0	0	0	...	120 5 7	0 0 0
DeSilva, Domingo ...	15 July 48	0	3700	..	29 3 8	0 0 0	0	0	...	77 5 4	0	3700	...	106 9 0	0	0	...	5 10 0	0	3700	...	100 15 0	0 0 0
———, Manuel ...	24 June 45	0	1300	...	96 0 9	0 0 0	0	0	...	29 2 0	0	1300	...	125 2 9	0	0	...	1 15 8	0	1300	...	123 3 1	0 0 0
DeSouza, Count,—account of the executrix Countess Maria Louisa D'Souza ...	19 Feb. 81	0	0	...	11906 5 2	0 0 0	0	0	...	11033 5 0	0	0	...	22939 10 2	0	0	...	26855 10 10	0	0	...	0 0 0	3916 0 8
deWet, Mrs. Paultree Henrietta ...	10 Mar. 80	0	5800	...	0 0 0	65 8 4	0	0	...	122 0 8	0	5800	...	56 8 4	0	0	...	115 14 7	0	5800	...	0 0 0	59 6 3
Dalgleish, A ...	......	0	5000	...	2506 13 10	0 0 0	0	2500	...	6706 8 9	0	7500	...	9213 6 7	0	6500	...	9453 0 10	0	1000	...	0 0 0	239 10 3
Dalton, Lieutenant-Colonel Denis Harman,—account of the trustees of the marriage settlement of Mary Charlotte Thunder ...	11 Nov. 39	0	9300	108†	345 2 7	0 0 0	0	0	...	2891 15 0	0	9300	108†	3237 1 7	0	0	...	2886 0 0	0	9300	108†	351 1 7	0 0 0
Daly, Sergeant John,—share account of the children ...	8 Mar. 65	0	0	...	284 0 0	0 0 0	0	200	...	4 0 0	0	200	...	288 0 0	0	0	...	205 4 1	0	200	...	82 11 11	0 0 0

* Sundry shares. | † Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.			Total.			Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.													To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs	Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
D																					
Daly, Patrick,—share account of George Daly ..	27 Jan. 74	0	500	..	237 3 6	0 0 0	0	0	...	0 8 4	0	500	...	237 11 10	0	500	...	232 13 1	0	0	...	4 14 9	0 0 0
——, Mrs. Briget ..	31 May 74	0	0	...	926 5 3	0 0 0	0	0	...	0 0 0	0	0	...	926 5 3	0	0	...	926 5 3	0	0	...	0 0 0	0 0 0
——, share account of Mrs Mary Anne Smith ...	Ditto ...	0	2500	...	34 14 10	0 0 0	0	0	...	50 0 0	0	2500	...	84 14 10	0	0	...	2 12 10	0	2500	..	82 2 0	0 0 0
——, James Brien,—share account of Miss M. J. Christian Daly ..	28 April 76	0	16100	...	211 15 7	0 0 0	0	0	...	322 0 0	0	16100	...	533 15 7	0	0	...	323 10 10	0	16100	...	210 4 9	0 0 0
——, Mrs. Briget,—share account of Mrs. C. J. Donovan ...	31 May 74	0	0	...	0 0 0	0 0 0	0	800	...	847 0 1	0	800	...	847 0 1	0	0	...	808 10 9	0	800	...	38 5 4	0 0 0
Dannel, Lieutenant Charles Astell ...	28 April 76	0	200	...	137 6 6	0 0 0	0	0	...	4 3 4	0	200	...	141 9 10	0	0	...	0 2 8	0	200	...	141 7 2	0 0 0
Darrah, Lieutenant Maurice Zouch ...	30 Jan. 88	0	0	...	1946 3 6	0 0 0	0	0	...	20 15 0	0	0	...	1967 2 6	0	0	...	1967 2 6	0	0	...	0 0 0	0 0 0
Davey, N. Thomas ...	29 May 71	0	100	...	91 12 10	0 0 0	0	0	...	2 1 8	0	100	...	93 14 6	0	0	...	0 1 4	0	100	..	93 13 2	0 0 0
Davidson, Ensign John Tierney ...	31 Aug. 68	0	400	...	54 7 6	0 0 0	0	0	...	8 13 4	0	400	...	63 4 10	0	0	...	0 5 3	0	400	...	62 15 7	0 0 0
——, J. E.,—share account of L. Davidson, only child of the deceased ..	Taken charge 25 April 76	0	200	...	126 5 6	0 0 0	0	0	...	4 3 4	0	200	...	130 8 10	0	0	...	0 3 7	0	20	...	130 5 3	0 0 0
Davies, Charles Edmond ...	.....	0	1700	...	122 3 5	0 0 0	0	0	...	34 0 0	0	1700	...	156 3 5	0	0	...	1 6 4	0	1700	...	154 13 1	0 0 0
Davis, Miss Mary ...	27 April 76	0	1000	...	443 14 7	0 0 0	0	0	...	22 5 6	0	1000	...	466 4 1	0	0	...	1 8 10	0	1000	..	464 11 3	0 0 0
Davison, George,—share account of the children of the deceased ...	12 Jan. 83	0	1200	...	76 0 0	0 0 0	0	0	...	25 4 0	0	1200	...	101 4 0	0	0	...	24 0 0	0	1200	...	77 4 0	0 0 0
Dawson Major-General John	10 April 88	0	5000	...	122 6 5	0 0 0	0	0	...	17171 11 2	0	5500	...	17294 1 7	0	5500	...	17294 1 7	0	0	...	0 0 0	0 0 0
Day, John ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0 0 0
DeDomball, Mrs. S. Mary Durup ...	12 Dec. 78	0	0	...	29 6 0	0 0 0	0	0	...	0 0 0	0	0	...	29 6 0	0	0	...	0 0 0	0	0	...	29 6 0	0 0 0
——, Michael Durup ...		0	0	...	182 2 9	0 0 0	0	0	...	0 0 0	0	0	...	182 2 9	0	0	...	0 0 0	0	0	...	182 2 9	0 0 0
Dear, Hershell	14 Nov. 87	0	918100	3*	655 11 2	0 0 0	0	42300	..	80551 14 7	0	960400	3*	81207 9 9	0	0	3*	76126 2 1	0	960400	...	5081 7 8	0 0 0

Delamain, Captain John William ...	.....	0	100	...	51	0	11	0	0	0	0	0	...	2	1	8	0	100	...	53	2	7	0	0	...	0	1	4	0	100	...	53	1	3	0	0	0
DeLatrieta, Don Caledonia...	31 May 78	0	10000	...	571	14	4	0	0	0	0	700	...	235	7	4	0	10700	...	807	5	8	0	0	...	711	15	1	0	10700	...	95	6	7	0	0	0
DeMello, Gabriel ...	Ditto .	0	0	..	127	5	7	0	0	0	0	0	...	0	0	0	0	0	...	127	5	7	0	0	...	0	0	0	0	0	...	127	5	7	0	0	0
Demetrides, Mrs. Ellen ...	Taken charge 26 June 72	0	200	...	155	4	2	0	0	0	0	0	...	4	3	4	0	200	...	159	7	6	0	0	...	0	2	8	0	200	...	159	4	10	0	0	0
Dennis, Lieutenant-Colonel Adolphus Lambert ..	23 Feb. 77	0	300	...	229	15	6	0	0	0	0	0	...	6	5	0	0	300	...	236	4	6	0	0	...	0	3	11	0	300	...	236	0	7	0	0	0
Denton, Miss Mary Hollier, —life-interest of Bibee Peanah ..	29 May 41	0	5100	...	267	10	6	0	0	0	0	0	...	112	14	2	0	5100	...	380	8	8	0	0	...	7	12	1	0	5100	...	372	12	7	0	0	0
Deverell, Henry George ..	27 Nov. 84	0	0	...	7	4	8	0	0	0	0	0	...	0	0	0	0	0	...	7	4	8	0	0	...	0	0	0	0	0	...	7	4	8	0	0	0
D'Eye, Captain W. B. ...	.....	0	0	...	0	13	10	0	0	0	0	0	...	0	0	0	0	0	...	0	13	10	0	0	...	0	13	10	0	0	...	0	0	0	0	0	0
Dibblee, Frederick Lewis ...	.....	0	0	...	0	0	0	0	0	0	0	15300	...	27696	8	0	0	15300	...	27696	8	0	0	11500	...	27197	5	6	0	3800	...	499	2	6	0	0	0
Dickens, Sarah Emmeline	Taken charge 19 Nov. 84	0	0	...	11	8	3	0	0	0	0	0	...	0	0	0	0	0	...	11	8	3	0	0	...	0	0	0	0	0	...	11	8	3	0	0	0
Dickie, James ..	20 Aug. 87	0	0	...	154	2	3	0	0	0	0	0	...	175	3	2	0	0	...	329	5	5	0	0	...	161	11	1	0	0	...	167	10	4	0	0	0
Dixon, William,—legacy account of James Hume Keys ..	1 June 75	0	0	...	19	11	0	0	0	0	0	0	...	0	0	0	0	0	...	19	11	0	0	0	...	0	0	0	0	0	...	19	11	0	0	0	0
Dodsworth, Henry Thomas..	30 May 65	0	300	...	130	3	10	0	0	0	0	0	...	6	5	0	0	300	...	136	8	10	0	0	...	0	3	11	0	300	...	136	4	11	0	0	0
———, Miss Mary ...	8 Feb. 73	0	4200	...	187	12	5	0	0	0	0	0	...	93	0	2	0	4200	...	280	12	7	0	0	...	3	6	11	0	4200	...	277	5	8	0	0	0
Donohoe, William ...	4 Feb. 70	0	2000	...	130	5	0	0	0	0	0	0	...	44	11	0	0	2000	...	175	0	0	0	0	...	1	10	4	0	2000	...	173	5	8	0	0	0
Douglas, Benjamin Godfrey ...	Taken charge 18 Aug. 79	0	0	...	201	14	2	0	0	0	0	0	...	0	0	0	0	0	...	201	14	2	0	0	...	0	0	0	0	0	...	201	14	2	0	0	0
———, Major John Robert ...	Taken charge 15 June 87	0	0	...	0	0	0	5	2	5	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	..	0	0	0	5	2	5
———, John Christie ..	11 June 88	0	9600	3†	430	3	11	0	0	0	0	500	...	192	0	0	0	10100	3†	622	3	11	0	0	...	512	14	9	0	10100	3†	109	5	2	0	0	0
———, Mrs. Amelia Macdonald ...	.....	0	0	...	0	0	0	0	0	0	0	500	...	508	11	3	0	500	...	508	11	3	0	0	...	534	6	6	0	500	...	0	0	0	25	11	3
———, Miss Flora Macdonald ...	.....	0	0	...	0	0	0	0	0	0	0	0	...	5	8	0	0	0	...	5	8	0	0	0	...	0	1	4	0	0	...	5	6	8	0	0	0
Dow, John Duncan ...	1 Feb. 71	0	0	...	163	2	1	0	0	0	0	0	...	0	0	0	0	0	...	163	2	1	0	0	...	0	0	0	0	0	...	163	2	1	0	0	0
Drew, Thomas ...	24 Aug. 81	0	11800	...	562	11	7	0	0	0	0	700	...	280	5	0	0	12500	...	843	0	7	0	0	...	721	6	7	0	12500	...	121	10	0	0	0	0
Dubordiex, Alexander,—account for repairs of his monument ...	9 Feb. 64	0	500	...	273	8	0	0	0	0	0	0	...	10	8	4	0	500	...	284	0	4	0	0	...	0	4	2	0	500	...	283	12	2	0	0	0
Dunn, Thomas ...	30 June 68	0	5500	...	137	2	2	0	0	0	0	0	...	56	9	0	0	5500	...	193	11	2	0	5500	...	187	2	2	0	0	...	6	9	0	0	0	0
———, realty account ...	Ditto ...	0	1300	...	137	9	8	0	0	0	0	0	...	0	0	0	0	1300	...	137	9	8	0	1300	...	137	9	8	0	0	...	0	0	0	0	0	0
Dunne, Richard ...	9 Sept. 68	0	2500	...	15	8	11	0	0	0	0	0	...	52	9	8	0	2500	...	68	2	7	0	0	...	2	0	10		2500	...	66	1	9	0	0	0
———, Michael Patrick,—account of zemindary at Shamshabad ...	18 Feb. 80	0	0	...	2436	10	1	0	0	0	1400	0	...	28289	5	9	0	1400	...	30725	15	10	0	0	...	30466	8	0	0	1400	...	259	7	10	0	0	0
———, Simon ...	22 May 84	0	0	...	0	0	0	376	0	6	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	636	4	10	0	0	...	0	0	0	1012	5	4
E.																																					
Eames, Assistant Surgeon William Lake ...	Taken charge 26 Nov 70	0	300	...	130	1	5	0	0	0	0	0	...	305	2	8	0	300	...	435	4	1	0	300	...	435	4	1	0	0	...	0	0	0	0	0	0
Eaton, W ..	Taken charge 16 Dec. 74	0	0	...	17	4	0	0	0	0	0	0	...	0	0	0	0	0	...	17	4	0	0	0	...	0	0	0	0	0	...	17	4	0	0	0	0

* Sundry shares. † Bank of Madras shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.						Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
E.																									
Erens, Dr. M. T. J. ...	Taken charge 17 Nov. 79	0	0	...	81 10 11	0 0 0		0	0	...	0 0 0	0	0	...	81 10 11	0	0	...	0 0 0	0	0	...	81 10 11	0 0 0	
Eckford, Ensign of 10th N. I. ...	5 Aug. 75	0	200	...	96 8 8	0 0 0		0	0	...	4 3 4	0	200	...	100 12 0	0	0	...	0 2 8	0	200	...	100 9 4	0 0 0	
——, Major John,—share account of A. B Eckford, son of the deceased ...	7 Jan. 82	0	10600	294*	13 13 6	0 0 0		0	0	...	1545 15 8	0	10600	294*	1559 13 2	0	0	...	1534 15 0	0	10600	294*	24 14 2	0 0 0	
——, share account of Mrs. E. G. Eckford, widow of the deceased ...	Ditto ...	0	0	147*	0 0 0	0 0 0		0	0	...	661 8 0	0	0	147*	661 8 0	0	0	...	661 8 0	0	0	147*	0 0 0	0 0 0	
Eden, Hon'ble Sir Ashley, C.S.I. ...	9 Feb. 88	0	0	48†	339 9 1	0 0 0		0	0	...	0 0 0	0	0	48†	339 9 1	0	0	...	3 3 0	0	0	48†	336 6 1	0 0 0	
Edmond, Revd. James ...	8 June 76	0	600	...	199 2 0	0 0 0		0	0	...	12 0 0	0	600	...	211 2 0	0	0	...	0 7 11	0	600	...	210 10 1	0 0 0	
——, James Morrison ...	22 Mar. 84	0	9200	...	534 1 5	0 0 0		0	0	...	13858 9 8	0	9200	...	14392 11 1	0	9200	...	13532 9 0	0	0	...	860 2 1	0 0 0	
——, share account of James Edmond Wetherell, one of the children of Mrs. Janet Wetherell, predeceased sister of the deceased ...	Ditto ...	0	3300	...	216 3 5	0 0 0		0	0	...	3246 5 2	0	3300	...	3462 8 7	0	3300	...	3460 5 7	0	0	...	2 3 0	0 0 0	
Edmonstone, Sir William Bart. ...	.....	0	0	240‡	0 0 0	2979 8 9		0	0	...	6742 10 4	0	0	240‡	3763 1 7	0	0	240‡	3763 1 7	0	0	...	0 0 0	0 0 0	
Ellis. Lieutenant-Colonel Arthur ...	6 Sept. 71	0	0	...	0 0 0	0 0 0		0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	0 0 0	0 0 0	
——, Edward Smith ...	13 Sept. 84	0	16900	...	641 4 4	0 0 0		0	600	...	351 0 10	0	17500	...	992 5 2	0	0	...	610 6 6	0	17500	...	381 14 8	0 0 0	
——, Robert ...	.....	0	4200	100§	0 0 0	259 4 4		0	0	...	3754 14 5	0	4200	100§	3495 10 1	0	3600	...	3053 15 5	0	600	100§	441 10 8	0 0 0	
Elizabeth, Mrs. Grace ...	27 Mar. 37	0	36000	...	563 2 7	0 0 0		0	0	...	720 2 10	0	36000	...	1283 5 5	0	0	...	454 12 0	0	36000	...	828 9 5	0 0 0	
Ephraim, Arton Joseph ...	21 Jan. 78	0	0	...	19 14 8	0 0 0		0	0	...	0 0 0	0	0	...	19 14 8	0	0	...	0 0 0	0	0	...	19 14 8	0 0 0	
——, life-interest account of Shaik Khodabux and his wife ...	Ditto ...	0	1800	...	59 1 11	0 0 0		0	0	...	37 14 0	0	1800	...	96 15 11	0	0	...	2 0 4	0	1800	...	94 15 7	0 0 0	

——, account of the poor and needy members of the Armenian Church of Calcutta ...	Ditto ..	0	1000	...	445 5 4	0 0 0	0	0	...	23 10 9	0	1000	...	469 0 1	0	0	...	2 4 2	0	1000	...	466 11 11	0 0 0
Etty, Elizabeth Leal ...	9 June 74	1000	0	...	0 0 0	16 6 5	0	0	...	0 0 0	1000	0	...	0 0 0	0	0	...	0 0 0	1000	0	...	0 0 0	16 6 5
Ezekiel, Sally Solomon ...	12 Sept. 67	0	400	...	170 7 5	0 0 0	0	0	...	8 6 8	0	400	...	178 14 1	0	0	...	0 5 3	0	400	...	178 8 10	0 0 0
——, Judah ...	18 April 84	0	14400	...	1610 13 2	0 0 0	0	900	...	5360 15 6	0	15300	...	6971 12 8	0	0	...	5580 4 1	0	15300	...	1391 8 7	0 0 0
F.																							
Fagan, Christopher Weston,—share account of Mrs. H. E. Fagan ..	8 Jan. 57	0	73000	...	83 13 4	0 0 0	0	0	...	1460 0 0	0	73000	...	1543 13 4	0	0	...	1460 0 0	0	73000	...	83 13 4	0 0 0
——, share account of Miss Margaret A. Fagan	Ditto ...	0	49700	...	0 0 0	157 8 10	0	0	...	996 8 0	0	49700	...	838 15 2	0	0	...	995 8 0	0	49700	...	0 0 0	156 8 10
——, share account of Miss Eleanor Fagan ..	Ditto ..	0	49700	...	0 0 0	412 9 5	0	0	...	994 0 0	0	49700	...	581 6 7	0	0	...	994 0 0	0	49700	...	0 0 0	412 9 5
——, share account of Christopher Weston Fagan	Ditto ..	0	49400	...	118 4 10	0 0 0	0	0	...	990 8 0	0	49400	...	1108 12 10	0	0	...	989 8 0	0	49400	...	119 4 10	0 0 0
——, James Norman ...	Taken charge 6 June 79	0	0	...	165 8 7	0 0 0	0	0	...	0 0 0	0	0	...	165 8 7	0	0	...	0 0 0	0	0	...	165 8 7	0 0 0
Fairweather, Jane,—account life-interest of Mrs. Eliza Jane Fairweather ...	9 May 58	0	20500	...	4 13 5	0 0 0	0	0	...	410 11 8	0	20500	...	415 9 1	0	0	...	409 11 9	0	20500	...	5 13 4	0 0 0
——, George Augustus ..	17 Dec. 84	0	0	...	12 0 0	0 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0
Falcon, B, ...	Taken charge 10 Aug. 67	0	0	...	11 13 2	0 0 0	0	0	...	0 0 0	0	0	...	11 13 2	0	0	...	0 0 0	0	0	...	11 13 2	0 0 0
Falkner, George ...	4 June 81	0	0	..	81 0 9	0 0 0	0	0	...	0 0 0	0	0	...	81 0 9	0	0	...	0 0 0	0	0	...	81 0 9	0 0 0
Fedden, Francis ..	......	0	21500	50‖	24944 9 1	0 0 0	0	14000	...	2620 6 8	0	35500	50‖	27564 15 9	0	35500	2¶	26971 2 5	0	0	30‖	593 13 4	0 0 0
Fegredo, Joseph ...	9 Mar. 68	0	0	...	26 4 4	0 0 0	0	0	...	0 0 0	0	0	...	26 4 4	0	0	...	0 0 0	0	0	...	26 4 4	0 0 0
Fellowes, George Player Butler,—share account of T. B. Fellowes ...	30 June 87	0	3900	...	0 0 0	29 7 9	0	0	...	3979 5 10	0	3900	...	3994 14 1	0	3900	...	3949 14 1	0	0	...	0 0 0	0 0 0
Fenn, Samuel ...	24 Nov. 68	0	9600	...	446 9 11	0 0 0	0	600	...	224 4 2	0	10200	...	670 14 1	0	0	...	618 1 11	0	10200	...	52 12 2	0 0 0
Fenwick, Horace B.—share account of the children of the deceased ...	13 May 87	0	1100	...	53 2 5	0 0 0	0	0	...	22 0 0	0	1100	...	75 2 5	0	0	...	18 12 4	0	1100	...	56 6 1	0 0 0
Ferrao, Mrs. Rosalia Abrew	15 April 32	0	500	...	225 11 11	0 0 0	0	0	...	10 4 2	0	500	...	236 0 1	0	0	...	19 0 4	0	500	...	216 15 9	0 0 0
Ferris, John,—legacy account of George, John Ferris and Catherine Hannah Ferris ...	30 Sept. 76	0	4600	...	84 15 8	0 0 0	0	0	...	97 5 0	0	4600	...	182 4 8	0	0	...	92 0 0	0	4600	...	90 4 8	0 0 0
Field, George Waddington...	5 Dec 81	0	12200	...	267 2 3	0 0 0	0	0	...	244 0 0	0	12200	...	511 2 3	0	0	...	284 2 8	0	12200	...	226 15 7	0 0 0
Finney, Robert,—legacy account of Miss A. J. C. S. Janson, grand-daughter of the deceased ...	6 April 86	0	4100	...	129 3 3	0 0 0	0	0	...	82 0 0	0	4100	...	211 3 3	0	0	...	4 9 7	0	4100	...	206 9 8	0 0 0
——, Miss Catherine Amelia ...	11 June 85	0	0	...	3 0 0	0 0 0	0	0	...	0 0 0	0	0	...	3 0 0	0	0	...	0 0 0	0	...	...	3 0 0	0 0 0

* Deharadoon Tea Company shares. | † Salim Tea Company shares. | ‡ Bank of Bengal shares. | § A. P. Oil Company shares. | ‖ Sundry shares. | ¶ Punjab Bank shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
		S.R.	Co.Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
F.																							
Firth, Henry Alexander ...	Taken charge 10 Mar. 73	0	0	...	272 2 2	0 0 0	0	0	...	0 8 4	0	0	...	272 10 6	0	0	...	280 2 2	0	0	...	0 0 0	7 7 8
——, share account of Miss M. Firth ...	Ditto ...	0	0	...	267 3 10	0 0 0	0	0	...	0 0 0	0	0	...	267 3 10	0	0	...	0 0 0	0	0	...	267 3 10	0 0 0
——, Frederick ...	.....	0	0	...	255 1 10	0 0 0	0	0	...	0 0 0	0	0	...	255 1 10	0	0	...	255 1 10	0	0	...	0 0 0	0 0 0
Fisher, James,—share account of Joseph Fisher ...	25 Nov. 69	0	400	...	188 6 11	0 0 0	0	0	...	8 6 8	0	400	...	196 13 7	0	0	...	0 7 2	0	400	...	196 6 5	0 0 0
FitzGerald Edmond,—share account of Miss Catherine Mary and Joana FitzGerald, daughters of the deceased ...	7 Feb. 71	0	300	...	127 6 11	0 0 0	0	0	...	6 5 0	0	300	...	133 11 11	0	0	...	0 5 5	0	300	...	133 6 6	0 0 0
FitzPatrick, Miss Anne,—life-interest account of Miss Fanny Jane Pearson ...	3 May. 86	0	15000	...	0 0 0	0 0 0	0	0	...	300 0 0	0	15000	...	300 0 0	0	0	...	300 0 0	0	15000	...	0 0 0	0 0 0
Fitz William, Lieut. F. W. ...	8 Jan. 74	500	16700	...	363 10 4	0 0 0	0	600	...	334 0 0	500	17300	...	697 10 4	0	0	...	615 10 9	500	17300	...	81 15 7	0 0 0
Fleury, Achille ...	Taken charge 3 Nov. 75	0	500	...	180 1 6	0 0 0	0	0	...	521 10 0	0	500	...	701 11 6	0	500	...	0 8 8	0	0	...	701 2 10	0 0 0
Forbes, John Hinton ...	30 May 84	0	0	...	78 15 6	0 0 0	0	0	...	0 0 0	0	0	...	78 15 6	0	0	...	0 0 0	0	0	...	78 15 6	0 0 0
Forrest, James ...	27 Aug. 85	0	0	...	4 0 2	0 0 0	0	0	...	0 0 0	0	0	...	4 0 2	0	0	...	0 0 0	0	0	...	4 0 2	0 0 0
Forester, Mrs. N.,—account for the repairs of monument ...	19 June 83	0	5500	...	8 5 7	0 0 0	0	0	...	121 7 4	0	5500	...	129 12 11	0	0	...	6 2 8	0	5500	...	123 10 3	0 0 0
Forsyth, W. E. H.,—account of Mrs. E. C. Forsyth, the widow and universal legatee under the will of the deceased ...	.....	0	0	...	4 5 4	0 0 0	0	0	...	0 0 0	0	0	...	4 5 4	0	0	...	0 0 0	0	0	...	4 5 4	0 0 0
Francis, Antonio Lewis ...	18 Nov. 78	0	25400	...	25 14 11	0 0 0	0	0	...	508 0 0	0	25400	...	533 14 11	0	0	...	507 15 11	0	25400	...	25 15 0	0 0 0
——, Harry ...	.....	0	1100	...	136 13 11	0 0 0	0	0	...	22 0 0	0	1100	...	158 13 11	0	0	...	0 14 5	0	1100	...	157 15 6	0 0 0
Franklin, John Edward William ...	12 Nov. 73	0	1900	...	231 11 0	0 0 0	0	0	...	42 5 4	0	1900	...	274 0 4	0	0	...	2 10 5	0	1900	...	271 5 11	0 0 0

Fraser, Simon John Ross,—share account of Simon John Coulter Fraser ...	14 Dec. 75	0	2200	...	64 7 7	0 0 0	0	0	...	46 4 8	0	2200	...	110 12 3	0	0	...	43 0 0	0	2200	...	67 12 3	0 0 0
——, share account of James Sherris Fraser ...	Ditto ...	0	2200	...	64 7 7	0 0 0	0	0	...	46 4 8	0	2200	...	110 12 3	0	0	...	43 0 0	0	2200	...	67 12 3	0 0 0
——, Mrs. Elizabeth,—share account of the children of the deceased ...	9 Sept. 80	0	0	...	2 6 4	0 0 0	0	0	...	0 0 0	0	0	...	2 6 4	0	0	...	0 0 0	0	0	...	2 6 4	0 0 0
——, share account of Jessie Fraser ...	Ditto ..	0	700	...	75 8 1	0 0 0	0	0	...	14 0 0	0	700	...	89 8 1	0	0	...	0 12 7	0	700	...	88 11 6	0 0 0
——, share account of Lezie Fraser ...	Ditto ...	0	700	...	75 8 1	0 0 0	0	0	...	14 0 0	0	700	...	89 8 1	0	0	...	0 12 7	0	700	...	88 11 6	0 0 0
Freeander, Robert Vear ...	23 Nov. 60	0	0	...	7 8 1	0 0 0	0	0	...	0 0 0	0	0	...	7 8 1	0	0	...	0 0 0	0	0	...	7 8 1	0 0 0
Fuller, Major Alexander Richard ...	22 May 66	0	100	...	107 5 7	0 0 0	0	0	...	2 1 8	0	100	...	109 7 3	0	100	...	109 7 8	0	0	...	0 0 0	0 0 5
Fulton, Mrs. Lydia,—account for the repairs of monument ...	9 Nov. 43	0	5200	...	234 7 3	0 0 0	0	0	...	109 6 8	0	5200	...	343 13 11	0	0	...	7 14 6	0	5200	...	335 15 5	0 0 0
G.																							
Gabler, Henry Edmond,—share account of Miss P. C. Gabler, daughter of the deceased ...	Taken charge 9 May 77	0	300	...	132 2 8	0 0 0	0	0	...	6 5 0	0	300	...	138 7 8	0	0	...	0 5 5	0	300	...	138 2 3	0 0 0
Gabriel, Gabriel Ezra ...	12 Feb. 76	0	0	...	16 0 5	0 0 0	0	0	...	0 0 0	0	0	...	16 0 5	0	0	...	0 0 0	0	0	...	16 0 5	0 0 0
Gaisford, Dr. M. ...	......	0	0	...	0 0 0	0 0 0	0	0	...	238 5 6	0	0	...	238 5 6	0	0	...	409 9 2	0	0	...	0 0 0	171 3 8
Gallagher, Mrs. Elizabeth ..	10 Aug. 70	0	0	...	58 3 9	0 0 0	0	0	...	0 0 0	0	0	...	58 3 9	0	0	...	0 0 0	0	0	...	58 3 9	0 0 0
Galstaun, Mackertick Johannes,—share account of the four children of the deceased ...	30 June 86	0	0	...	418 12 5	0 0 0	0	0	...	0 0 0	0	0	...	418 12 5	0	0	...	0 0 0	0	0	...	418 12 5	0 0 0
——, Mrs. Ketty ...	5 June 88	0	6300	...	0 0 0	24 3 11	0	0	...	239 5 3	0	6300	...	215 1 4	0	0	...	6 13 11	0	6300	...	208 3 5	0 0 0
Gammell, Lieutenant-Colonel Andrew ...	14 Sept. 70	0	0	...	9 1 0	0 0 0	0	0	...	0 0 0	0	0	...	9 1 0	0	0	...	9 1 0	0	0	...	0 0 0	0 0 0
Gardner, Seth ...	10 May 72	0	0	...	633 1 7	0 0 0	0	0	...	0 0 0	0	0	...	633 1 7	0	0	...	633 1 7	0	0	...	0 0 0	0 0 0
——, share account of Christopher Gardner, son of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	105 8 3	0	0	...	105 8 3	0	0	...	0 0 0	0	0	...	105 8 3	0 0 0
——, share account of Jessie Frederick Gardner, daughter of the deceased	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	105 8 3	0	0	...	105 8 3	0	0	...	0 0 0	0	0	...	105 8 3	0 0 0
——, share account of Charles Henry Francis Gardner, son of the deceased ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	211 0 6	0	0	...	211 0 6	0	0	...	0 0 0	0	0	...	211 0 6	0 0 0
——, share account of Esther Mary Graham, daughter of the deceased	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	211 0 7	0	0	...	211 0 7	0	0	...	0 0 0	0	0	...	211 0 7	0 0 0
Garrett, Robert Birch,—share account of Mrs. H. E. Garrett ...	8 Sept. 58	0	37700	...	209 11 9	0 0 0	0	0	...	754 5 4	0	37700	...	964 1 1	0	0	...	760 4 5	0	37700	...	203 18 [illegible]	0 0 0

B.

ESTATES	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
G.																							
Gawen, Rev. James,—share account of Emily Gawen, only child of the deceased	14 Aug. 76	0	0	...	12 13 8	0 0 0	0	0	...	0 0 0	0	0	...	12 13 8	0	0	...	0 0 0	0	0	...	12 13 8	0 0 0
Gelhard, Ludwig ...	24 Aug. 86	0	0	...	2516 11 3	0 0 0	0	1900	...	38 0 0	0	1900	...	2554 11 3	0	0	...	1899 0 7	0	1900	...	655 10 8	0 0 0
George, Mrs. Rose Elizabeth ...	6 Feb. 83	0	7900	...	45 13 1	0 0 0	0	0	...	166 3 8	0	7900	...	212 0 9	0	0	...	174 15 9	0	7900	...	37 1 0	0 0 0
———, Mrs. Honora ...	9 Jan. 83	0	0	...	157 1 5	0 0 0	0	0	...	0 0 0	0	0	...	157 1 5	0	0	...	0 0 0	0	0	...	157 1 5	0 0 0
———, James Strellie Henry ...	3 Sept. 87	0	0	...	5 11 6	0 0 0	0	0	...	0 0 0	0	0	...	5 11 6	0	0	...	1 0 0	0	0	...	4 11 6	0 0 0
Gerrard, Samuel William ...	26 Feb. 70	0	200	...	163 11 5	0 0 0	0	0	...	208 9 11	0	200	...	372 5 4	0	200	...	366 1 11	0	0	...	6 3 5	0 0 0
Giannino, A ...	9 April 88	0	800	...	0 0 0	10 12 10	0	0	...	2483 11 0	0	800	...	2472 14 2	0	800	...	2472 14 2	0	0	...	0 0 0	0 0 0
Gibb, Colonel J. Shaw ...	17 Feb. 77	0	500	...	1220 8 5	0 0 0	0	0	...	3010 3 2	0	500	...	4230 11 7	0	0	...	4206 14 7	0	500	...	23 13 0	0 0 0
———, Sergeant William ...	18 Jan. 75	0	0	...	19 11 2	0 0 0	0	0	...	0 0 0	0	0	...	19 11 2	0	0	...	0 0 0	0	0	...	19 11 2	0 0 0
Gibbs, William John ...	10 Mar. 65	0	0	...	8 8 0	0 0 0	0	0	...	0 0 0	0	0	...	8 8 0	0	0	...	8 8 0	0	0	...	0 0 0	0 0 0
Gibbon, Mrs. Mary ...	20 April 86	0	2200	...	252 3 5	0 0 0	0	0	...	2260 11 3	0	2200	...	2512 14 8	0	2200	...	1835 6 11	0	0	...	677 7 9	0 0 0
Gibbons, William ...	17 Nov. 78	0	700	39*	76 0 3	0 0 0	0	0	...	14 11 8	0	700	39*	90 11 11	0	0	...	0 9 2	0	700	39*	90 2 9	0 0 0
Gibson, Sub-Conductor James,—share account of the four children ...	24 Feb. 69	0	1800	...	458 10 4	0 0 0	0	0	...	37 14 10	0	1800	...	496 9 2	0	0	...	2 0 4	0	1800	...	494 8 10	0 0 0
Gilbanks, J. C. ...	11 Sept. 88	0	9200	...	0 0 0	1478 5 3	0	2400	...	3958 14 0	0	11600	...	2480 8 9	0	0	...	2491 8 10	0	11600	...	0 0 0	11 0 1
Gilbert, Major E. K. Otts ...	19 Sept. 70	0	0	...	90 1 5	0 0 0	0	0	...	0 0 0	0	0	...	90 1 5	0	0	...	90 1 5	0	0	...	0 0 0	0 0 0
Gilchrist, Mrs. Caroline Rose Harriet ...	13 Jan. 85	0	0	...	9 3 2	0 0 0	0	0	...	0 0 0	0	0	...	9 3 2	0	0	...	0 0 0	0	0	...	9 3 2	0 0 0
———, share account of Miss E. L. R. Gilchrist ...	Ditto ...	0	1700	...	294 9 6	0 0 0	0	0	...	34 0 0	0	1700	...	328 9 6	0	0	...	1 14 6	0	1700	..	326 11 0	0 0 0
———, share account of Miss A. M. Gilchrist ...	Ditto ...	0	1700	...	294 9 6	0 0 0	0	0	...	34 0 0	0	1700	...	328 9 6	0	0	...	1 14 6	0	1700	...	326 11 0	0 0 0
Gilmore, D. G. ...	Taken charge 20 May 70	0	0	...	0 2 5	0 0 0	0	0	...	0 0 0	0	0	...	0 2 5	0	0	...	0 0 0	0	0	...	0 2 5	0 0 0
Glover, Driver J. ...	12 Sept. 87	0	1200	...	43 3 6	0 0 0	0	500	...	610 1 8	0	1700	...	653 5 2	0	0	...	514 13 10	0	1700	...	138 7 4	0 0 0
Goebbels, Carl Joseph ...	6 April 79	0	1500	...	422 11 10	0 0 0	0	0	...	31 9 0	0	1500	...	454 4 10	0	0	...	1 3 9	0	1500	...	453 1 1	0 0 0

Godfrey, Mrs Emma,—share account of E. L. Godfrey, son of the deceased ..	26 May 79	0	0	...	369 9 0	0 0 0	0	0	...	0 0 0	0	0	...	369 9 0	0	0	...	0 0 0	0	0	...	369 9 0	0 0 0
Gomes, Domingo, Pensioner	16 Dec. 74	0	0	...	7 10 4	0 0 0	0	0	...	0 0 0	0	0	...	7 10 4	0	0	...	0 0 0	0	0	...	7 10 4	0 0 0
Goode, Mrs. Henrietta,—legacy account of Alice Maitland ...	10 Mar. 60	0	5100	...	142 5 5	0 0 0	0	0	...	107 13 4	0	5100	...	250 2 9	0	0	...	5 11 5	0	5100	...	244 7 4	0 0 0
———, Charles Bowelsworth ...	14 Sept 68	0	4800	...	87 13 10	0 0 0	0	0	...	100 7 8	0	4800	...	188 5 6	0	0	...	3 15 0	0	4800	...	[illegible]84 6 6	0 0 0
Gordon, Edward ...	21 Mar. 71	0	1400	...	293 5 10	0 0 0	0	0	...	29 7 4	0	1400	...	322 13 2	0	0	...	1 2 5	0	1400	...	321 10 9	0 0 0
———, John ...	28 Jan. 78	0	0	...	8 0 0	0 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0 0 0
———, share account of William Spencer, Charles William Webster, B. Mary Barbaro, Martha Helen and Eva Florence Gordon, children of the deceased, brother William Gordon...	Ditto ...	0	0	...	55 5 0	0 0 0	0	0	...	0 0 0	0	0	...	55 5 0	0	0	...	27 10 6	0	0	...	27 10 6	0 0 0
Gorman, Miss Emily ...	......	0	0	...	809 10 4	0 0 0	0	800	...	0 0 0	0	800	...	809 10 4	0	0	...	807 7 5	0	800	...	2 2 11	0 0 0
———, Miss Lucy ...	.. ...	0	0	...	807 6 10	0 0 0	0	800	...	0 0 0	0	800	...	807 6 10	0	0	...	807 7 5	0	800	...	0 0 0	0 0 7
Gostling, Robert,—share account of Walter John Gostling, son of the deceased ...	17 Sept. 77	0	3100	...	55 4 3	0 0 0	0	0	...	64 11 4	0	3100	...	119 15 7	0	0	...	3 7 7	0	3100	...	116 8 0	0 0 0
Gould, Charles ...	......	0	0	...	314 0 4	0 0 0	0	0	...	0 0 0	0	0	...	314 0 4	0	0	...	9 0 9	0	0	...	304 15 7	0 0 0
Goutiere, Antonio Fortune...	6 Mar. 75	0	1100	...	0 0 0	63 6 2	0	0	...	22 0 0	0	1100	...	0 0 0	0	0	...	0 14 5	0	1100	...	0 0 0	42 4 7
Grace, George,—legacy account of Maggie Grace, daughter of the deceased	7 Jan. 78	0	5100	...	170 2 8	0 0 0	0	0	...	107 5 0	0	5100	...	277 7 8	0	0	...	102 0 0	0	5100	...	175 7 8	0 0 0
Graham, Lieutenant-Colonel Charles ...	22 Dec. 84	0	8100	...	562 10 11	0 0 0	0	700	...	193 2 2	0	8800	...	755 13 1	0	0	...	718 4 0	0	8800	...	37 9 1	0 0 0
Grahame, William Luke ..	20 Oct. 70	0	100	...	81 2 11	0 0 0	0	0	...	101 11 9	0	100	...	182 14 8	0	100	...	182 14 8	0	0	...	0 0 0	0 0 0
Grant, James Henry ...	5 June 85	0	9300	...	147 13 2	0 0 0	0	0	...	2185 15 0	0	9300	...	2333 12 2	0	0	...	8912 1 6	0	9300	...	0 0 0	6578 5 4
Gray, Dr. H. A. C. ...	......	0	0	...	2 8 5	0 0 0	0	0	...	0 0 0	0	0	...	2 8 5	0	0	...	0 0 0	0	0	...	2 8 5	0 0 0
Green, Mrs. Anna Maria ...	14 Feb. 77	0	10200	...	443 2 6	0 0 0	0	600	...	237 13 2	0	10800	...	680 15 8	0	0	...	618 9 10	0	10800	...	62 5 10	0 0 0
Greene, Captain John Chuton ...	10 May 83	0	0	...	[illegible] 7 0 6	0 0 0	0	0	...	0 0 0	0	0	...	7 0 6	0	0	...	0 0 0	0	0	...	7 0 6	0 0 0
Greenaway, Captain Sydney George Cumberland,—share account of L. M and M. C. Greenaway	9 Jan. 83	0	7300	...	157 11 11	0 0 0	0	0	...	153 9 8	0	7300	...	311 5 7	0	0	...	146 0 0	0	7300	...	165 5 7	0 0 0
———, William Farquharson ..	29 July 63	0	0	...	83 0 9	0 0 0	0	0	..	0 0 0	0	0	...	83 0 9	0	0	...	0 0 0	0	0	...	83 0 9	0 0 0
———, share account of H. M. Taylor	Ditto ...	0	600	...	59 15 7	0 0 0	0	0	...	12 0 0	0	600	...	71 15 7	0	0	...	0 10 9	0	600	...	71 4 10	0 0 0
———, Mrs. Ann Eliza	12 July 86	0	900	...	223 7 7	0 0 0	0	0	...	18 15 0	0	900	...	242 6 7	0	0	...	0 7 6	0	900	...	241 15 1	0 0 0
———, George Foley ..	.... .	0	0	...	0 0 0	0 0 0	0	2600	...	179 13 8	0	2600	...	179 13 2	0	0	...	202 11 9	0	2600	...	0 0 0	22 14 7
Greenway, Francis Edward	......	0	0	...	1229 11 8	0 0 0	0	0	...	0 0 0	0	0	...	1229 11 8	0	0	...	1229 11 8	0	0	...	0 0 0	0 0 0
———, share account of Mrs. E. G. Templeton ..	......	0	0	...	0 0 0	0 0 0	0	0	...	302 12 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0

* Eastern Steam Tug Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
G																						
Greenway, Francis Edward, —share account of J. A. Greenway, son of the deceased ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	302 12 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0
———, share account of A. A. A. Greenway, son of the deceased ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	302 12 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0
———, share account of Mrs. Rose Ann Grieve ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	302 12 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0
———. Mrs. Georgiana Ellen ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	157 9 4	0	0	...	0 0 0	157 9 4
———, Samuel Richard	6 July 81	0	0	...	3 12 2	0 0 0	0	0	...	0 0 0	0	0	...	3 12 2	0	0	...	0 0 0	0	0	...	3 12 2	0 0 0
———, share account of H. M. Taylor ...	Ditto ..	0	2600	...	130 11 10	0 0 0	0	0	...	52 0 0	0	2600	...	182 11 10	0	0	...	2 14 8	0	2600	...	179 13 2	0 0 0
———, share account of George Foley Greenway ...	Ditto ..	0	2600	...	130 11 10	0 0 0	0	0	...	52 0 0	0	2600	...	182 11 10	0	2600	...	182 11 10	0	0	...	0 0 0	0 0 0
Gregor, W. ...	Taken charge 6 Oct. 73	0	0	...	20 14 2	0 0 0	0	0	...	0 0 0	0	0	...	20 14 2	0	0	...	0 0 0	0	0	...	20 14 2	0 0 0
Guy, A. R. ...	16 Mar. 68	0	3300	...	341 8 11	0 0 0	0	700	...	439 9 4	0	4000	...	781 2 3	0	3300	...	758 4 4	0	700	...	22 13 11	0 0 0
H																							
Hackman, H. R. ...	.....	0	0	...	0 0 0	0 0 0	0	1300	...	2638 9 2	0	1300	...	2638 9 2	0	0	...	2558 13 11	0	1300	...	79 11 3	0 0 0
Halden, Henry ...	Jan. 80	0	7000	...	223 3 5	0 0 0	0	0	...	163 8 8	0	7000	...	386 12 1	0	0	...	161 11 4	0	7000	...	225 0 9	0 0 0
Hall, William J. ...	27 June 68	0	0	...	32 0 3	0 0 0	0	0	...	0 0 0	0	0	...	32 0 3	0	0	...	32 0 3	0	0	...	0 0 0	0 0 0
——. Godfrey ...	17 Dec. 82	0	0	...	59 0 0	0 0 0	0	0	...	0 0 0	0	0	...	59 0 0	0	0	...	0 0 0	0	0	...	59 0 0	0 0 0
Halliday, Dr. Alexander,—trust for Miss Jane Smith	3 Jan. 55	0	15900	...	0 0 0	607 12 5	0	0	...	318 0 0	0	15900	...	0 0 0	0	0	...	304 14 9	0	15900	...	0 0 0	594 11 2
———, trust for Miss Mary Smith now Mrs. Dixon ...	Ditto ...	0	10600	...	42 1 9	0 0 0	0	0	...	212 0 10	0	10600	...	254 2 7	0	0	...	212 0 10	0	10600	...	42 1 9	0 0 0

Hamilton, Hon'ble Mrs Marcellina,—legacy account of Mrs M. H Cleave and children ..	3 Dec 73	0	7100	...	140 12 0	0 0 0	0	0	.	149 6 4	0	7100	...	290 2 4	0	0	...	142 0 0	0	7100	..	148 2 4	0 0
———, legacy account of Roman Catholic Church of Calcutta	Ditto .	0	3000	...	340 12 7	0 0 0	0	0	...	43 2 0	0	3000	...	383 14 7	0	0	...	2 3 10	0	3000	...	381 10 9	0 0
———, Captain Joseph ..	17 Dec 72	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0
Hammond, Henry,—share account of Harry Hammond, son of the deceased	14 Sept. 67	0	3900	...	0 0 0	0 0 0	0	0	...	81 9 6	0	3900	...	81 9 6	0	0	...	51 13 3	0	3900	...	29 12 3	0 0
Hanson, G. ...	.. ..	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 14 0	0	0	..	0 0 0	0 14
Ha[m]pton, Charles James ...	17 April 79	0	0	.	0 0 0	4 12 9	0	0	...	0 0 0	0	0	..	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	4 12
Haram, Mrs. Elizabeth,—share account of Robert Haram	7 Oct. 71	0	2000	...	449 4 6	0 0 0	0	0	...	42 1 4	0	2000	...	491 5 10	0	0	...	2 3 11	0	2000	...	489 1 11	0 0
Hardcastle, Captain Edmond Junius ..	29 July 59	0	100	...	45 15 1	0 0 0	0	0	...	2 1 8	0	100	...	48 0 9	0	0	...	0 1 4	0	100	...	47 15 5	0 0
Hardinge, Alfred George,—share account of the four children of the deceased	10 Feb. 74	0	0	...	3 14 6	0 0 0	0	0	...	0 0 0	0	0	...	3 14 6	0	0	...	0 0 0	0	0	...	3 14 6	0 0
Hardy, Mrs. Maria Francis	26 May 88	0	16600	...	92 15 4	0 0 0	0	2600	...	11660 10 0	0	19200	...	11753 9 4	0	0	...	993 12 1	0	19200	...	10759 13 3	0 0
Hargrave, Joshua ..	22 July 67	0	100	...	91 8 4	0 0 0	0	0	...	2 1 8	0	100	..	93 10 0	0	100	...	93 10 0	0	0	..	0 0 0	0 0
———, share account of Laura Matilda Portlack, daughter of the late Mrs E Hargrave by her second husband .	Ditto ..	0	300	..	191 3 9	0 0 0	0	0	...	6 5 0	0	300	...	197 8 9	0	300	...	197 8 9	0	0	...	0 0 0	0 0
Harlow, W ...	28 Sept. 77	0	900	...	254 7 7	0 0 0	0	0	...	18 15 0	0	900	...	273 6 7	0	0	...	0 11 10	0	900	...	272 10 9	0 0
———, Andrew .	8 April 80	0	0	...	156 0 10	0 0 0	0	0	...	0 0 0	0	0	...	156 0 10	0	0	...	0 0 0	0	0	...	156 0 10	0 0
Harmston, John Thomas ..	26 Nov. 70	0	0	..	241 2 0	0 0 0	0	0	...	0 0 0	0	0	...	241 2 0	0	0	...	0 0 0	0	0	...	241 2 0	0 0
———, life interest account of Mrs. Mary Coulson .	Ditto ...	0	16200	...	96 7 1	0 0 0	0	0	...	324 0 0	0	16200	...	420 7 1	0	0	...	324 0 0	0	16200	...	96 7 1	0 0
———, life-interest account of Mr. Edward Harmston	Ditto ...	0	16200	...	96 7 2	0 0 0	0	0	...	324 0 0	0	16200	...	420 7 2	0	0	...	324 0 0	0	16200	...	96 7 2	0 0
———, legacy account of John Harmston Money ..	Ditto ...	0	0	...	3 1 5	0 0 0	0	0	...	0 0 0	0	0	...	3 1 5	0	0	...	0 0 0	0	0	...	3 1 5	0 0
———, legacy account of William Money ...	Ditto ...	0	3300	...	42 14 6	0 0 0	0	0	...	66 0 0	0	3300	...	108 14 6	0	0	..	66 5 6	0	3300	...	42 9 0	0 0
———, legacy account of Edward Harmston Money	Ditto ...	0	3300	...	42 14 6	0 0 0	0	0	...	66 0 0	0	3300	...	108 14 6	0	0	...	66 5 6	0	3300	...	42 9 0	0 0
Harris, Henry Alfred,—share account of Helen Harris ..	2 April 78	0	800	...	126 8 3	0 0 0	0	0	...	16 13 4	0	800	...	143 5 7	0	0	...	32 12 4	0	800	...	110 9 3	0 0
———, Alfred Parsick,—share account of M E. R Harris, son of the deceased ..	Ditto ..	0	3300	...	79 2 2	0 0 0	0	0	...	78 0 0	0	3900	...	157 2 2	0	0	..	77 0 0	0	3900	...	80 2 2	0 0
Harrison, Joseph ..	......	0	3700	...	205 15 6	0 0 0	0	0	...	81 15 6	0	3700	...	287 15 0	0	0	...	3 0 8	0	3700	...	284 14 4	0 0

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.						Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
H.																								
Hart, Alexander,—share account of George Hart	28 April 50	0	100	...	126 12 7	0 0 0		0	0	...	2 1 8	0	100	...	128 14 3	0	0	...	0 0 10	0	100	...	128 13 5	0 0 0
——, Captain and Brevet-Major S.	9 Nov 46	0	0	...	7 8 2	0 0 0		0	0	...	0 0 0	0	0	...	7 8 2	0	0	...	7 8 2	0	0	...	0 0 0	0 0 0
——, John	5 June 71	0	121000	8*	1734 2 9	0 0 0		0	10000	...	133862 13 10	0	131000	...	136597 0 7	0	120000	...	136792 15 1	0	11000	8*	0 0 0	1195 14 6
Hartigan, John	Ditto ...	0	10700	...	669 3 8	0 0 0		0	600	...	173 5 10	0	11300	...	842 9 6	0	11300	...	832 14 8	0	0	...	9 10 10	0 0 0
——, Henry	5 June 88	0	6900	5†	315 2 4	0 0 0		0	0	...	577 8 0	0	6900	5†	892 10 4	0	0	...	531 5 8	0	6900	5†	361 4 8	0 0 0
Harvey, James Robert	4 July 84	0	0	...	13 2 0	0 0 0		0	0	...	0 0 0	0	0	...	13 2 0	0	0	...	0 0 0	0	0	...	13 2 0	0 0 0
——, account of H. M. Harvey and William S. G. Harvey, children of the late J. F. W. Harvey	Ditto ...	0	2000	...	47 5 6	0 0 0		0	0	...	42 1 4	0	2000	...	89 6 10	0	0	...	40 0 0	0	2000	...	49 6 10	0 0 0
Hawkins, William	19 May 70	0	0	...	26 15 0	0 0 0		0	0	...	0 0 0	0	0	...	26 15 0	0	0	...	0 0 0	0	0	...	26 15 0	0 0 0
Hawks, Lieutenant John Shafter	24 June 45	0	8200	...	377 2 11	0 0 0		0	500	...	181 10 6	0	8700	...	558 13 5	0	0	...	504 10 2	0	8700	...	54 3 3	0 0 0
Hay, William	Taken charge 16 July 76	0	300	...	201 10 10	0 0 0		0	0	...	6 5 0	0	300	...	207 15 10	0	0	...	0 3 11	0	300	...	207 11 11	0 0 0
Hayton, John Lazenby	28 Oct. 53	0	13900	...	203 14 0	0 0 0		0	0	...	278 5 10	0	13900	...	482 3 10	0	0	...	295 11 0	0	13900	...	186 8 10	0 0 0
——, R.	30 April 88	0	32300	...	0 0 0	117 11 4		0	0	...	871 0 0	0	32300	...	753 4 8	0	0	...	877 2 6	0	32300	...	0 0 0	123 13 10
Haywood, Conductor W.	27 Aug. 78	0	600	...	147 7 9	0 0 0		0	0	...	12 10 0	0	600	...	160 1 9	0	0	...	0 7 11	0	600	...	159 9 10	0 0 0
Heap, Thomas	12 Sept. 73	0	0	...	4 3 0	0 0 0		0	0	...	0 0 0	0	0	...	4 3 0	0	0	...	0 0 0	0	0	...	4 3 0	0 0 0
Heather, Mrs. Elizabeth	.....	0	0	...	0 0 0	0 0 0		0	0	...	0 7 10	0	0	...	0 7 10	0	0	...	0 7 10	0	0	...	0 0 0	0 0 0
Hefferan, James William,—share account of Alfred Hefferan, son of the deceased	12 Sept. 73	0	500	...	286 13 7	0 0 0		0	0	...	10 8 4	0	500	...	297 5 11	0	0	...	0 9 0	0	500	...	296 12 11	0 0 0
Heely, Wilford Lucas,—legacy account of Miss Sibel Heely, daughter of the deceased	12 Jan. 79	0	13300	...	67 4 3	0 0 0		0	0	...	283 11 1	0	13300	...	350 15 4	0	0	...	15 1 9	0	13300	...	335 13 7	0 0 0
Henderson, Veterinary Surgeon Charles	27 June 76	0	1000	...	331 9 3	0 0 0		0	0	...	21 0 8	0	1000	...	352 9 11	0	0	...	0 13 2	0	1000	...	351 12 9	0 0 0
——, P	.....	0	4200	...	718 11 5	0 0 0		0	500	...	4827 7 3	0	4700	...	5546 2 8	0	4700	...	5417 0 0	0	0	...	129 2 8	0 0 0

Henessy, Mrs. Isabella,—account for repairs of monument	1 July 82	0	2600	...	336 9 4	0 0 0	0	0	...	54 11 4	0	2600	...	391 4 8	0	0	...	14 14 8	0	2600	...	376 6 0	0 0 0
Herd, Miss Mary Ann Elizabeth,—share account of five children of Mr. E. T. Swinhoe ..	15 April 79	0	700	...	253 8 6	0 0 0	0	0	...	14 11 8	0	700	...	268 4 2	0	0	...	0 12 7	0	700	...	267 7 7	0 0 0
Hesselmeyer, Rev. Charles Henry ...	16 Mar. 73	0	34000	...	592 8 5	0 0 0	0	0	...	690 4 2	0	34000	...	1283 12 7	0	0	...	709 0 9	0	34000	...	573 11 10	0 0 0
Hewitt, Henry A ...	9 April 88	0	800	...	0 0 0	42 8 1	0	0	...	818 8 0	0	800	...	775 15 11	0	800	...	775 15 11	0	0	...	0 0 0	0 0 0
Heyne, Curl ...	Taken charge 5 Mar. 75	0	0	...	82 7 1	0 0 0	0	0	...	0 0 0	0	0	...	83 7 1	0	0	...	0 0 0	0	0	...	83 7 1	0 0 0
Heysham, Henry	22 May 85	0	0	...	8 14 8	0 0 0	0	0	...	0 0 0	0	0	...	8 14 8	0	0	...	0 0 0	0	0	...	8 14 8	0 0 0
———, legacy account of Isabella Anne Heysham, daughter of the deceased ...	Ditto ...	0	7000	...	36 12 2	0 0 0	0	0	...	147 4 8	0	7000	...	184 0 10	0	0	...	139 0 0	0	7000	...	45 0 10	0 0 0
Higgins, Joseph ...	2 Feb. 68	0	10900	...	76 14 3	0 0 0	0	0	...	239 2 4	0	10900	...	316 0 7	0	0	...	8 15 3	0	10900	...	307 1 4	0 0 0
———, Mrs. Amelia,—share account of John James Higgins ..	13 Oct. 62	0	100	...	60 15 7	0 0 0	0	0	...	2 1 8	0	100	...	63 1 3	0	0	...	0 1 10	0	100	...	62 15 5	0 0 0
———, share account of George Arthur Higgins ...	Ditto ..	0	100	...	60 15 7	0 0 0	0	0	...	2 1 8	0	100	...	63 1 3	0	0	...	0 1 10	0	100	...	62 15 5	0 0 0
———, Robert,—share account of George Robert Bolton Higgins ..	5 June 79	0	2100	...	29 0 1	0 0 0	0	0	...	44 3 0	0	2100	...	73 3 1	0	0	...	42 0 0	0	2100	...	31 3 1	0 0 0
———, George,—share account of Miss Letetia Higgins ...	1 Jan. 55	0	36900	...	280 2 2	0 0 0	0	0	...	738 0 0	0	36900	..	1018 2 2	0	0	...	741 13 6	0	36900	...	276 4 8	0 0 0
Hill, General Percy ...	27 Jan. 81	0	0	4‡	35 2 5	0 0 0	0	0	...	16 0 0	0	0	4‡	51 2 5	0	0	...	0 3 10	0	0	4‡	50 14 7	0 0 0
Hindhaugh, Thomas Sopwith ..	24 April 74	0	0	...	25 4 5	0 0 0	0	0	...	0 0 0	0	0	...	25 4 5	0	0	...	0 0 0	0	0	..	25 4 5	0 0 0
Hoadley, William ..	Taken charge 19 May 74	0	100	...	101 2 0	0 0 0	0	0	...	2 1 8	0	100	...	103 3 8	0	0	...	0 0 10	0	100	...	103 2 10	0 0 0
Holmberg, Nels Petter ...	4 Jan. 80	0	1000	...	60 0 9	0 0 0	0	0	...	22 15 2	0	1000	...	82 15 11	0	0	...	0 13 7	0	1000	...	82 2 4	0 0 0
Hollingbery, Mrs. Helen,—life-interest account of Miss H. M. Hollingbery, daughter and legatee under the will ...	7 June 80	0	3000	...	3 8 2	0 0 0	0	0	...	63 2 0	0	3000	...	66 10 2	0	0	...	60 13 8	0	3000	..	5 12 6	0 0 0
Hollings, Charles ...	9 Jan. 88	0	0	...	192 3 3	0 0 0	0	8000	...	16992 6 11	0	8000	...	17184 10 2	0	8000	...	17096 10 2	0	0	...	88 0 0	0 0 0
Hollow, Alexander ...	...	0	0	...	0 0 0	0 0 0	0	0	...	333 14 0	0	0	...	333 14 0	0	0	...	250 5 1	0	0	...	83 8 11	0 0 0
Holmes, Mrs. P. S. ...	26 July 82	0	0	...	200 10 8	0 0 0	0	0	...	0 0 0	0	0	...	200 10 8	0	0	...	0 0 0	0	0	...	200 10 8	0 0 0
Hone, Alfred ...	......	0	0	...	1 15 6	0 0 0	0	0	...	0 0 0	0	0	...	1 15 6	0	0	...	0 0 0	0	0	...	1 15 6	0 0 0
Holroyd, J T. ...	......	0	0	...	1495 3 8	0 0 0	0	0	...	6 0 0	0	0	...	1501 3 8	0	0	...	1486 3 8	0	0	...	15 0 0	0 0 0
———, share account of David Holroyd brother ..	......	0	0	...	0 0 0	0 0 0	0	0	...	247 3 1	0	0	...	247 3 1	0	0	...	0 0 0	0	0	...	247 3 1	0 0 0
Holyoake, Edward Henry .	8 Feb. 87	0	200	...	166 13 0	0 0 0	0	0	...	44 0 0	0	2200	...	210 13 0	0	0	...	41 12 11	0	2200	...	209 0 1	0 0 0
Hood, Major General Charles	30 April 74	0	3500	...	154 13 3	0 0 0	0	0	...	1577 3 8	0	350	...	1732 0 11	0	0	...	1502 13 0	0	3500	...	229 3 11	0 0 0
Honigberger, Mrs. Jane ...	Taken charge 8 June 72	0	0	...	195 1 0	0 0 0	0	0	...	0 0 0	0	0	...	195 1 0	0	0	...	0 0 0	0	0	...	195 1 0	0 0 0

* Sundry shares. | † Bank of Bengal shares. | ‡ Kurseong Darjeeling Tea Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
H.																							
Hookey, Thomas ...	6 Aug. 70	0	600	...	369 11 3	0 0 0	0	0	...	12 10 0	0	600	...	382 5 3	0	0	...	0 7 11	0	600	...	381 13 4	0 0 0
Hornby, William Malcom Leach ...	23 Aug. 79	0	0	...	16 8 0	0 0 0	0	0	...	0 0 0	0	0	...	16 8 0	0	0	...	0 0 0	0	0	...	16 8 0	0 0 0
Hottinger, Apothecary Frederick,—account of sundry legatees ...	30 June 60	0	0	...	25 2 5	0 0 0	0	0	...	0 0 0	0	0	...	25 2 5	0	0	...	0 0 0	0	0	...	25 2 5	0 0 0
Hudson, C. ...	.....	0	0	...	77 10 10	0 0 0	0	0	...	0 0 0	0	0	...	77 10 10	0	0	...	0 0 0	0	0	...	77 10 10	0 0 0
Hughes, John,—share account of Harriet Stephen Hughes ...	6 Feb. 74	0	0	...	20 11 0	0 0 0	0	0	...	0 0 0	0	0	...	20 11 0	0	0	...	0 0 0	0	0	...	20 11 0	0 0 0
———, share account of Mary Ann Hughes ...	Ditto ...	0	0	...	26 10 3	0 0 0	0	0	...	0 0 0	0	0	...	26 10 2	0	0	...	0 0 0	0	0	...	26 10 3	0 0 0
———, Charles ...	Ditto ...	0	0	...	13 6 0	0 0 0	0	0	...	0 0 0	0	0	...	13 6 0	0	0	...	0 0 0	0	0	...	13 6 0	0 0 0
Hunt, Sergt.-Major James, —legacy account of the children ...	4 May 58	0	1200	...	385 6 10	0 0 0	0	0	...	23 4 0	0	1200	...	410 10 10	0	0	...	1 5 6	0	1200	...	409 5 4	0 0 0
Hunter, Charles Marby,—legacy account of Miss A. M. Hunter ...	6 Jan. 79	0	6600	...	0 0 0	12 2 8	0	0	...	138 14 0	0	6600	...	126 11 4	0	0	...	132 0 0	0	6600	...	0 0 0	5 4 8
———, Lieutenant John,—legacy account of widow and six children ...	9 Jan. 65	0	1900	...	230 7 9	0 0 0	0	0	...	39 15 8	0	1900	...	270 7 5	0	0	...	2 2 1	0	1900	...	268 5 4	0 0 0
———, Mrs. Louisa Maria..	28 June 71	0	400	...	192 3 3	0 0 0	0	0	...	8 6 8	0	400	...	200 9 11	0	400	...	200 5 2	0	0	...	0 4 9	0 0 0
———, Captain, A. B. ...	7 Feb. 80	0	10300	...	515 2 0	0 0 0	0	700	...	234 11 8	0	11000	...	749 13 8	0	0	...	720 6 2	0	11000	...	29 7 6	0 0 0
I																							
Im Thurn, Dr. Albert ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	76 7 0	0	0	...	76 7 0	0	0	...	1 2 4	0	0	...	75 4 8	0 0 0
Ingels, Henry Vaughan,—share account of V. V. Ingels, E. E. V. Ingels, and M. A. V. Ingels ...	31 Jan. 83	0	600	...	51 9 7	0 0 0	0	0	...	12 0 0	0	600	...	63 9 7	0	0	...	1 10 9	0	600	...	61 14 10	0 0 0

——, share account of L. V. Ingels, V. V. Ingels, E. E. V. Ingels, and M. A. V. Ingels ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	0 11 8	0	0	...	0 11 8	0	0	...	0 0 0	0	0	...	0 11 8	0 0 0
Inglis, John,—life-interest account for widow and children ...	1 Dec. 68	0	112400	...	0 0 0	31 6 10	0	0	...	2248 0 0	0	112400	...	2216 9 2	0	0	...	2263 14 2	0	112400	...	0 0 0	47 5 0
——, Miss Mary Anne,—life-interest account of Miss Jane Inglis ..	16 July 75	0	2000	...	40 7 11	0 0 0	0	0	...	42 1 4	0	2000	...	82 9 3	0	0	...	39 0 0	0	2000	...	43 9 3	0 0 0
Innes, Lieutenant-General Peter ..	1 Sept. 71	0	0	...	121 3 11	0 0 0	0	0	...	0 0 0	0	0	...	121 3 11	0	0	...	0 0 0	0	0	...	121 3 11	0 0 0
J.																						
Jackson, Lieutenant Philip Hayes,—share account of Erice Sutherland Jackson	18 May 75	0	5400	...	278 1 4	0 0 0	0	0	...	120 4 8	0	5400	...	398 6 0	0	0	...	6 0 10	0	5400	...	392 5 2	0 0 0
——, Alexander ..	7 July 67	0	300	...	120 2 6	0 0 0	0	0	...	6 0 0	0	300	...	126 2 6	0	300	...	126 2 6	0	0	...	0 0 0	0 0 0
——, Henry ..	2 May 65	0	0	30*	57 9 5	0 0 0	0	0	...	0 0 0	0	0	30*	57 9 5	0	0	...	0 0 0	0	0	30*	57 9 5	0 0 0
——, Dr. Isaac ..	15 April 65	0	0	...	5 7 10	0 0 0	0	0	...	0 0 0	0	0	...	5 7 10	0	0	...	0 0 0	0	0	...	5 7 10	0 0 0
——, Dr. William ..	9 Mar. 55	0	0	..	30 14 7	0 0 0	0	0	...	0 0 0	0	0	...	30 14 7	0	0	...	0 0 0	0	0	..	30 14 7	0 0 0
——, George ..	12 June 51	0	1300	...	149 10 8	0 0 0	0	0	...	27 5 8	0	1300	...	177 0 4	0	0	...	0 10 10	0	1300	...	176 5 6	0 0 0
——, William Henry,—share account of the next-of-kin of the deceased ...	2 Oct. 80	0	1000	...	345 14 1	0 0 0	0	0	...	21 0 8	0	1000	...	366 14 9	0	0	...	1 1 11	0	1000	...	365 12 10	0 0 0
——, Dr. James Rawlins	9 May 88	0	0	...	3 2 0	0 0 0	0	0	...	0 0 0	0	0	...	3 2 0	0	0	...	3 0 0	0	0	...	0 2 0	0 0 0
James, Henry,—share account of Charles Henry James ..	17 Dec. 75	0	1100	...	80 11 9	0 0 0	0	0	...	23 2 4	0	1100	...	103 14 1	0	0	...	22 0 0	0	1100	...	81 14 1	0 0 0
Jamison, Dr. James,—account of the executor and executrix under his will..	25 Mar. 66	0	74500	...	0 0 0	216 14 4	0	0	...	1490 0 0	0	74500	...	1273 1 8	0	0	...	1489 0 0	0	74500	...	0 0 0	215 14 4
Jebens, Carl August ..	20 June 87	0	1400	..	22 0 11	0 0 0	0	17300	...	18728 10 2	0	18700	..	18750 11 1	0	0	...	18648 3 2	0	18700	...	102 7 10	0 0 0
Jeffcott, Sir William ..	23 Aug. 79	0	48000	79†	596 4 10	0 0 0	0	0	...	2935 0 1	0	48000	79†	3531 4 10	0	0	...	2940 0 0	0	48000	79†	591 4 10	0 0 0
Jenkins, Miss Mariam ..	26 Dec. 8[illegible]	0	1100	...	44 8 9	0 0 0	0	0	...	23 2 4	0	1100	...	67 11 1	0	0	...	0 14 6	0	1100	...	66 12 7	0 0 0
Johannes, Francis, senior .	20 July 85	0	0	...	39 1 7	0 0 0	0	0	...	0 0 0	0	0	...	39 1 7	0	0	...	0 0 0	0	0	...	39 1 7	0 0 0
——, account for repairs of the family vault ..	Ditto ..	0	1000	...	59 3 10	0 0 0	0	0	...	21 4 0	0	1000	...	80 7 10	0	0	...	1 3 1	0	1000	...	79 4 9	0 0 0
——, legacy account of Miss Mabel Alice Cranenburgh, god-daughter of the deceased ...	Ditto ...	0	100	...	9 2 10	0 0 0	0	0	...	2 0 0	0	100	...	11 2 10	0	0	...	0 1 10	0	100	...	11 1 0	0 0 0
——, account of house No 20, Chandney Choke, 2nd Lane ..	Ditto ...	0	2500	...	0 0 0	8 13 8	0	0	...	50 0 0	0	2500	...	41 2 4	0	0	...	41 2 4	0	2500	...	0 0 0	0 0 0
——, account of house No. 20-1, Chandney Choke, 2nd Lane ...	Ditto ...	0	0	...	126 11 2	0 0 0	0	0	...	43 8 0	0	0	...	170 3 2	0	0	...	16 15 0	0	0	...	153 4 2	0 0 0

* Sundry shares. † Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.						Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
J.																									
Johannes, Francis senior,—account of annuity of Mrs. Susan Frances Coser	20 July 85	0	1300	...	3 9 8	0 0 0		0	0	...	26 0 0	0	1300	...	29 9 8	0	0	...	25 7 4	0	1300	...	4 2 4	0 0 0	
———, account of annuity of Mrs. Susan Lawrence...	Ditto ...	0	1300	...	3 9 8	0 0 0		0	0	...	26 0 0	0	1300	...	29 9 8	0	0	...	25 7 4	0	1300	...	4 2 4	0 0 0	
———, residuary account	Ditto ...	0	8300	...	0 0 0	4 7 9		0	0	...	168 0 0	0	8300	...	163 8 3	0	0	...	131 12 7	0	8300	...	31 11 8	0 0 0	
———, account of sundry legatees ...	Ditto ...	0	0	...	6 2 2	0 0 0		0	0	...	0 0 0	0	0	...	6 2 2	0	0	...	0 0 0	0	0	...	6 2 2	0 0 0	
John, Mrs. Sophia,—share account of Miss Sophia John, grand-daughter of the deceased ...	10 June 77	0	0	...	0 0 0	0 0 0		0	0	...	2 3 10	0	0	...	2 3 10	0	0	...	0 0 0	0	0	...	2 3 10	0 0 0	
Johnson, William ...	4 May 68	0	200	...	126 8 6	0 0 0		0	0	...	4 3 4	0	200	...	130 11 10	0	200	...	130 8 6	0	0	...	0 3 4	0 0 0	
———, Veterinary Surgeon William ...	10 May 71	0	100	...	90 11 5	0 0 0		0	0	...	2 1 8	0	100	...	92 13 1	0	0	...	0 1 4	0	100	...	92 11 9	0 0 0	
———, account of life-interest of Thomas Johnson ...	Ditto ...	0	12300	...	257 4 10	0 0 0		0	0	...	258 13 0	0	12300	...	516 1 10	0	0	...	246 0 0	0	12300	...	270 1 10	0 0 0	
———, Henry ...	23 Sept. 70	0	500	...	78 4 3	0 0 0		0	0	...	10 8 4	0	500	...	88 12 7	0	0	...	0 6 7	0	500	...	88 6 0	0 0 0	
———, James Nathaniel, share account of Agnes Elizabeth Johnson ...	17 May 78	0	500	...	14 7 6	0 0 0		0	0	...	10 8 4	0	500	...	24 15 10	0	0	...	0 9 0	0	500	...	24 6 10	0 0 0	
———, share account of Charles James Johnson ...	Ditto ...	0	500	...	14 7 6	0 0 0		0	0	...	10 8 4	0	500	...	24 15 10	0	0	...	0 9 0	0	500	...	24 6 10	0 0 0	
———, share account of Charlotte Ellen Johnson...	Ditto ...	0	500	...	14 7 6	0 0 0		0	0	...	10 8 4	0	500	...	24 15 10	0	0	...	0 9 0	0	500	...	24 6 10	0 0 0	
Johnston, William Pears ...	17 June 89	0	0	...	0 0 0	0 0 0		0	700	...	931 3 11	0	700	...	931 3 11	0	0	...	917 1 8	0	700	...	14 2 3	0 0 0	
Johnstone, Thomas Robert,—share account of the seven children ...	.....	0	0	...	415 0 7	0 0 0		0	0	...	0 0 0	0	0	...	415 0 7	0	0	...	83 0 2	0	0	...	332 0 5	0 0 0	
———, Thomas, share account of the children ...	6 Jan. 88	0	800	...	2 2 1	0 0 0		0	0	...	16 13 4	0	800	...	18 15 5	0	0	...	16 0 0	0	80	...	2 15 5	0 0 0	

——, James,—share account of Miss Jessie Yeaman McGill Jarvie Johnstone ...	24 Mar. 84	0	500	...	33 15 2	0 0 0	0	0	...	10 8 4	0	500	...	44 7 6	0	0	...	10 0 0	0	500	...	34 7 6	0 0 0
——, share account of Miss Eliza Johnstone ...	Ditto ..	0	500	...	33 15 3	0 0 0	0	0	...	10 8 4	0	500	...	44 7 7	0	0	...	10 0 0	0	500	...	34 7 7	0 0 0
Jolly, Walter James ...	28 July 68	0	0	...	27 13 4	0 0 0	0	0	...	7 0 0	0	0	...	34 13 4	0	0	...	34 13 4	0	0	...	0 0 0	0 0 0
Jones, William,—share account of Bhutto ..	9 Aug. 65	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
——, share account of Begum ...	Ditto ...	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
——, Mrs. Ann Maria,—share account of the children ...	13 Mar. 72	0	1400	...	86 6 5	0 0 0	0	0	...	30 6 4	0	1400	...	116 12 9	0	0	...	1 9 2	0	1400	...	115 3 7	0 0 0
——, Mrs. Catherine Rather,—legacy account of Miss L. C. P. Jones, daughter of the deceased	12 Feb. 76	0	0	...	8 0 8	0 0 0	0	0	...	0 0 0	0	0	...	8 0 8	0	0	...	0 0 0	0	0	...	8 0 8	0 0 0
——, Alfred Robert ...	4 Mar. 84	0	61300	...	358 10 10	0 0 0	0	0	...	3025 13 0	0	61300	...	3384 7 10	0	0	...	2586 9 3	0	61300	...	497 14 7	0 0 0
——, William Henry ...	29 Dec 80	0	156000	...	0 0 0	3962 0 1	0	500	...	8732 15 1	0	156500	...	4770 15 0	0	4000	...	4822 0 0	0	152500	...	0 0 0	51 1 0
——, Mrs. Alice ...	22 Mar. 89	0	0	...	0 0 0	0 0 0	0	3000	...	3212 8 0	0	3000	...	3212 8 0	0	0	...	3094 1 5	0	3000	...	118 6 7	0 0 0
K.																							
Kain, Michael ...	29 Feb. 76	0	800	...	334 1 1	0 0 0	0	0	...	16 13 4	0	800	...	350 14 5	0	0	...	0 10 6	0	800	...	350 3 11	0 0 0
Kaloosa, Arratoon ..	17 Dec. 60	0	0	...	24 3 6	0 0 0	0	0	...	0 0 0	0	0	...	24 3 6	0	0	...	0 0 0	0	0	...	24 3 6	0 0 0
——, account of the sundry legatees under the will of the deceased ...	Ditto ...	0	10000	...	633 5 1	0 0 0	0	0	...	200 0 0	0	10000	...	833 5 1	0	0	...	389 13 4	0	10000	...	443 7 9	0 0 0
——, share account of the children of the late Hannojee Jacob ..	Ditto ...	0	0	...	24 3 5	0 0 0	0	0	...	0 0 0	0	0	...	24 3 5	0	0	...	0 0 0	0	0	...	24 3 5	0 0 0
——, share account of the wardens of the Armenian Church of St. Nazareths in Calcutta ...	Ditto ..	0	10400	...	235 0 8	0 0 0	0	0	...	208 0 10	0	10400	...	443 1 6	0	0	...	407 9 1	0	10400	...	35 8 5	0 0 0
Kay, John Reid ...	17 June 88	0	1700	...	0 0 0	1100 7 11	0	600	...	1731 14 10	0	2300	...	631 6 11	0	1700	...	607 4 6	0	600	...	24 2 5	0 0 0
Kelly, Lieutenant-Colonel John ...	6 Sept. 67	0	3900	...	281 10 6	0 0 0	0	0	...	86 11 2	0	3900	...	371 5 8	0	0	...	3 3 2	0	3900	...	368 2 6	0 0 0
Kellner, George Ferdinand...	24 Mar. 84	0	0	...	1840 3 5	0 0 0	0	0	...	11037 6 9	0	0	...	12877 10 2	0	0	...	12877 10 2	0	0	...	0 0 0	0 0 0
Kelso, Archibald William ...	21 Dec. 65	0	9000	...	339 14 1	0 0 0	0	0	...	1899 5 1	0	9000	...	2239 3 2	0	1700	...	2216 7 9	0	7300	...	22 11 5	0 0 0
Kemble, John Henry ..	3 Dec. 73	0	0	...	27 7 0	0 0 0	0	0	...	0 0 0	0	0	...	27 7 0	0	0	...	0 0 0	0	0	...	27 7 0	0 0 0
Kennedy, Major James Joseph ...	4 July 88	0	8800	...	0 0 0	75 8 6	0	0	...	8654 6 7	0	8800	...	8578 14 1	0	8800	...	8392 12 1	0	0	...	186 2 0	0 0 0
Kenny, Thomas Irvin ..	25 April 65	0	200	...	50 15 10	0 0 0	0	0	...	4 3 4	0	200	...	55 3 2	0	0	...	0 2 8	0	200	...	55 0 6	0 0 0
Keough, Jeremiah Henry ...	20 Jan. 88	0	0	...	370 1 9	0 0 0	0	0	...	20 15 0	0	0	...	391 0 9	0	0	...	391 0 9	0	0	...	0 0 [illegible]	0 0 0
Kerr, George Lindsay,—share account of Norman Lindsay Kerr, son of the deceased ...	21 Dec. 76	0	3200	...	0 0 0	67 7 9	0	0	...	72 15 4	0	3200	...	4 13 7	0	0	...	153 9 5	0	3200	...	0 0 0	148 11 10

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
K.																							
Kerr, George Lindsay.—share account of Myra Gertrude Kerr, daughter of the deceased ...	21 Dec. 76	0	3300	...	0 0 0	11 6 4	0	0	...	74 9 6	0	3300	...	63 3 2	0	0	...	153 11 2	0	3300	...	0 0 0	90 8 0
Kerwick, J. Michael ...	23 Feb. 79	0	0	...	151 4 6	0 0 0	0	0	...	0 0 0	0	0	...	151 4 6	0	0	...	0 0 0	0	0	...	151 4 6	0 0 0
Kingshott, Henry ...	28 Oct. 87	0	0	...	5 4 0	0 0 0	0	0	...	0 0 0	0	0	...	5 4 0	0	0	...	0 0 0	0	0	...	5 4 0	0 0 0
———, share account of William Robinson and Ellen Robinson, children of the late Emily Robinson, sister of the deceased	Ditto ...	0	500	...	71 7 3	0 0 0	0	0	...	10 0 0	0	500	...	81 7 3	0	0	...	0 9 0	0	500	...	80 14 3	0 0 0
———, share account of Alfred George Kingshott, one of the children of James Kingshott, brother of the deceased ...	Ditto ...	0	500	...	71 7 1	0 0 0	0	0	...	515 0 9	0	500	...	586 7 10	0	500	...	586 7 10	0	0	...	0 0 0	0 0 0
———, share account of Arthur Henry Kingshott, one of the children of James Kingshott, brother of the deceased ...	Ditto ...	0	500	...	71 7 2	0 0 0	0	0	...	515 0 9	0	500	...	586 7 11	0	500	...	586 7 11	0	0	...	0 0 0	0 0 0
Kirby, George Daniel Barker ...	2 July 38	0	0	...	50 6 11	0 0 0	0	0	...	0 0 0	0	0	...	50 6 11	0	0	...	0 0 0	0	0	...	50 6 11	0 0 0
Kitchener, Daniel, (sometimes called David) ...	19 Feb. 85	0	0	...	18 12 5	0 0 0	0	0	...	0 0 0	0	0	...	18 12 5	0	0	...	0 0 0	0	0	...	18 12 5	0 0 0
Knight, W. B.—share account of Miss Mary Knight ...	25 April 88	0	1000	...	26 1 6	0 0 0	0	0	...	20 0 0	0	1000	...	46 1 6	0	0	...	1 0 5	0	1000	...	45 1 1	0 0 0
———, share account of Miss Lucy Knight ...	Ditto ...	0	1000	...	26 1 6	0 0 0	0	0	...	20 0 0	0	1000	...	46 1 6	0	0	...	1 0 5	0	1000	...	45 1 1	0 0 0
Knox, Assistant Surgeon James ...	8 April 74	0	0	...	36 14 6	0 0 0	0	0	...	0 0 0	0	0	...	36 14 6	0	0	...	0 0 0	0	0	...	36 14 6	0 0 0

L.

LaChapell, Bernard,—legacy account of Simon Nicholas LaChapell ...	7 Feb. 79	0	2800	...	253 2 8	0 0 0	0	0	...	62 15 3	0	2800	...	316 1 11	0	2800	...	313 3 3	0	0	...	214 8 0	0 0 0
——, legacy account of Louisa Christiana LaChapell ..	Ditto ...	0	2800	...	0 0 0	1 6 1	0	0	...	61 13 4	0	2800	...	60 7 3	0	0	...	3 2 3	0	2800	...	57 5 0	0 0 0
Lackersteen, Edward Thomas,—account of house No. 39, Strand ..	29 Mar. 76	0	0	...	375 11 11	0 0 0	0	0	...	0 0 0	0	0	...	375 11 11	0	0	...	0 0 0	0	0	...	357 11 11	0 0 0
——, George Francis ...	31 Oct. 77	0	7600	...	149 4 4	0 0 0	0	28600	...	30972 4 9	0	36100	...	31121 9 1	0	0	...	42581 8 8	0	36100	...	0 0 0	11459 15 7
——, Charles Robert	5 Sept. 79	0	0	...	25 3 4	0 0 0	0	0	...	30806 10 9	0	0	...	30831 14 1	0	0	...	30285 14 1	0	0	...	546 0 0	0 0 0
Laffrey, Benjamin James Rodgers ..	9 Jan. 80	0	0	...	195 9 7	0 0 0	0	0	...	0 0 0	0	0	...	195 9 7	0	0	...	0 0 0	0	0	...	195 9 7	0 0 0
——, share account of the children of the late Mrs. Susan Newson, predeceased sister of the deceased ..	Ditto ...	0	0	...	48 14 5	0 0 0	0	0	...	0 0 0	0	0	...	48 14 5	0	0	...	0 0 0	0	0	...	48 14 5	0 0 0
Laing, William,—share account of Miss Isabella Laing	11 Mar. 59	0	10600	...	40 4 9	0 0 0	0	0	...	223 0 8	0	10600	...	263 5 5	0	0	...	212 0 0	0	10600	...	51 5 5	0 0 0
——, Lieutenant-Colonel Fredrick Earnest ..	27 Nov. 72	0	100	...	64 8 5	0 0 0	0	0	...	2 1 8	0	100	...	66 10 1	0	0	...	0 1 4	0	100	...	66 8 9	0 0 0
Landers, John ...	4 Feb. 79	0	0	...	77 7 10	0 0 0	0	0	...	0 0 0	0	0	...	77 7 10	0	0	...	0 0 0	0	0	...	77 7 10	0 0 0
Landeshut, Wolff,—share account of M. H Landeshut and C. E. Landeshut, children of the deceased ...	18 Aug. 76	0	300	...	51 6 2	0 0 0	0	0	...	6 5 0	0	300	...	57 11 2	0	0	...	0 5 5	0	300	...	57 5 9	0 0 0
Lang, Alexander Smith ..	7 Dec. 76	0	0	...	9 13 7	0 0 0	0	0	...	0 0 0	0	0	...	9 13 7	0	0	...	0 0 0	0	0	...	9 13 7	0 0 0
Laughton, Edmund Mainwaring ...	10 Dec. 69	0	0	...	12 9 2	0 0 0	0	0	...	0 0 0	0	0	...	12 9 2	0	0	...	0 0 0	0	0	...	12 9 2	0 0 0
Lawler, Oswald B. S. ..	9 Feb. 88	0	800	...	318 2 7	0 0 0	0	0	...	946 15 0	0	800	...	1265 1 7	0	800	...	1240 8 7	0	0	..	24 9 0	0 0 0
Laycock, Francis ...	18 Dec. 88	0	0	...	173 5 9	0 0 0	0	16000	65*	18490 7 1	0	16000	65*	18663 12 10	0	7000	...	18098 12 7	0	9000	65*	565 0 3	0 0 0
L'Estrange, Thomas Fitz-stephen,—share account of the five children ...	16 Dec. 80	0	840	...	276 4 1	0 0 0	0	0	...	186 1 2	0	8400	...	462 5 3	0	0	...	9 6 8	0	8400	...	452 14 7	0 0 0
Lecolier, Mortimer ...	15 Mar. 79	0	700	...	232 12 7	0 0 0	0	0	...	14 11 8	0	700	...	247 8 3	0	0	...	0 9 2	0	700	...	246 15 1	0 0 0
Leggatt, Edward ..	28 Feb. 69	0	0	...	0 0 0	0 0 0	0	0	...	398 5 6	0	0	...	398 5 6	0	0	...	312 11 9	0	0	...	85 9 9	0 0 0
——, share account of the children of the late John Leggatt ..	Ditto ..	0	700	...	338 11 8	0 0 0	0	0	...	145 6 5	0	700	...	481 2 1	0	0	...	0 12 7	0	700	...	483 5 6	0 0 0
Leith, William ..	5 Nov. 87	0	3800	...	185 15 5	0 0 0	0	0	...	76 0 0	0	3800	...	261 15 5	0	0	..	4 6 11	0	3800	...	257 8 6	0 0 0
Leondy, Mrs. Angelica George ..	17 Mar. 42	0	7600	...	136 2 0	0 0 0	0	0	...	735 6 10	0	7600	...	871 8 10	0	0	...	610 12 11	0	7600	...	260 11 11	0 0 0
Levi, Mrs. Shinnee David Solomon,—account of the residue ...	18 Mar. 71	0	3900	...	142 13 5	0 0 0	0	0	...	388 14 0	0	3900	...	531 11 5	0	0	...	164 3 1	0	3900	...	367 8 4	0 0 0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
L.																							
Levi, Mrs. Shinnee David Solomon,—share account of Michael, Rohamin Enee ...	18 Mar. 71	0	0	...	26 10 4	0 0 0	0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0
——, share account of Ezakiel Rohamin Enee ...	Ditto ...	0	0	...	26 10 4	0 0 0	0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0
Lewis, Gabriel,—account of William David Lewis ...	19 Mar. 70	0	2300	...	14 2 10	0 0 0	0	0	...	48 6 4	0	2300	...	62 9 2	0	0	...	44 9 3	0	2300	...	17 15 11	0 0 0
——, George Anthony ...	4 April 82	0	500	...	67 1 4	0 0 0	0	0	...	10 0 0	0	500	...	77 1 4	0	0	...	0 6 7	0	500	...	76 10 9	0 0 0
——, share account of William David Lewis ...	Ditto ...	0	400	...	69 8 6	0 0 0	0	0	...	8 0 0	0	400	...	77 8 6	0	0	...	0 7 2	0	400	...	77 1 4	0 0 0
——, Charles William ...	.....	0	0	...	19 4 3	0 0 0	0	0	...	0 0 0	0	0	...	19 4 3	0	0	...	0 0 0	0	0	...	19 4 3	0 0 0
Lidiard, Richard,—account of life-interest for Ann Sarson ...	18 Feb. 63	0	0	...	3 15 4	0 0 0	0	0	...	0 0 0	0	0	...	3 15 4	0	0	...	0 0 0	0	0	...	3 15 4	0 0 0
——, account of life-interest for Lucenda May Lidiard ...	Ditto ...	0	13500	...	41 5 3	0 0 0	0	0	...	270 0 0	0	13500	...	311 5 3	0	0	...	271 6 6	0	13500	...	39 14 9	0 0 0
——, account of legacy for Thomas William Lidiard, junior ...	Ditto ...	0	300	...	187 12 4	0 0 0	0	0	...	6 0 0	0	300	...	193 12 4	0	0	...	0 5 5	0	300	...	193 6 11	0 0 0
——, share account of Thomas William Lidiard, junior ...	Ditto ...	0	300	...	187 12 4	0 0 0	0	0	...	6 0 0	0	300	...	193 12 4	0	0	...	0 5 5	0	300	...	193 6 11	0 0 0
Limrick, Mrs. Margaret,—share account of Joseph Rowdon Henderson and his daughters ...	10 Aug. 41	0	0	...	206 15 6	0 0 0	0	200	...	0 0 0	0	200	...	206 15 6	0	0	...	199 3 9	0	200	...	7 11 9	0 0 0
——, share account of Pauline O'Brien ...	Ditto ...	0	0	...	206 15 6	0 0 0	0	200	...	0 0 0	0	200	...	206 15 6	0	0	...	199 3 9	0	200	...	7 11 9	0 0 0

———, share account of the representative of Matilda Mackenzie ...	Ditto ...	0	0	...	124	2	11	0	0	0	0	100	...	0	0	0	0	100	...	124	2	11	0	0	...	99	9	11	0	100	...	24	9	0	0	0	0
———, share account of the representative of Kenneth Mackenzie ...	Ditto ...	0	0	...	124	2	11	0	0	0	0	100	...	0	0	0	0	100	...	124	2	11	0	0	...	99	9	11	0	100	...	24	9	0	0	0	0
———, Rev. Paul,—share account of Joseph Rowdon Henderson and his daughters ..	11 Dec. 45	0	800	...	152	4	7	0	0	0	0	0	...	16	13	4	0	800	...	169	1	11	0	0	...	1	3	6	0	800	...	167	14	5	0	0	0
———, share account of Pauline O'Brien ..	Ditto ...	0	700	...	228	13	11	0	0	0	0	0	...	14	11	8	0	700	...	243	9	7	0	0	...	1	1	0	0	700	...	242	8	7	0	0	0
———, share account of the representative of Matilda Mackenzie ..	Ditto ...	0	1700	...	392	13	1	0	0	0	0	0	...	35	12	4	0	1700	...	428	9	5	0	0	...	2	9	4	0	1700	...	426	0	1	0	0	0
———, share account of the representative of Kenneth Mackenzie ...	Ditto ...	0	1700	...	392	13	1	0	0	0	0	0	...	35	12	4	0	1700	...	428	9	5	0	0	...	2	9	4	0	1700	...	426	0	1	0	0	0
Lindstedt, Edward ...	15 April 85	0	7700	...	50	9	2	0	0	0	0	1600	...	1824	6	5	0	9300	...	1874	15	7	0	0	...	1906	13	7	0	9300	...	0	0	0	31	14	0
Littledale, Arthur ...	.....	0	0	...	0	0	0	0	0	0	0	46700	...	48734	10	11	0	46700	...	48734	10	11	0	46700	...	48705	7	11	0	0	...	29	3	0	0	0	0
Littlefield, John,—share account of John Robert Bowden ...	30 Aug. 74	0	1600	...	136	10	9	0	0	0	0	0	...	36	2	8	0	1600	...	172	13	5	0	0	...	1	12	8	0	1600	...	171	0	9	0	0	0
Llewellyn, Dr. Charles ...	29 Nov. 49	0	0	...	40	3	3	0	0	0	0	0	...	0	0	0	0	0	...	40	3	3	0	0	...	0	0	0	0	0	...	40	3	3	0	0	0
———, John Griffith ...	20 Feb. 86	0	0	100*	3	7	0	0	0	0	0	1500	...	14891	15	6	0	1500	100*	14895	6	6	0	0	100*	10982	0	4	0	1500	..	3913	6	2	0	0	0
Lockwood, Robert ..	8 June 68	0	600	...	466	2	4	0	0	0	0	0	...	18	2	3	0	600	...	484	4	7	0	0	...	0	9	3	0	600	...	483	11	4	0	0	0
Logman, Mrs. Mary,—legacy account of the charities under the will of the deceased ..	2 May 68	0	9700	...	329	12	9	0	0	0	0	0	...	218	7	8	0	9700	...	548	4	5	0	0	...	224	3	4	0	9700	...	324	1	1	0	0	0
Lovell, Captain Henry Preston ...	10 May 88	0	7100	...	468	10	8	0	0	0	0	0	...	2	12	10	0	7100	...	471	7	6	0	7100	...	471	7	6	0	0	...	0	0	0	0	0	0
——, Mrs. Christiana ...	.....	0	0	...	0	0	0	0	0	0	0	7100	...	7539	8	7	0	7100	...	7539	8	7	0	7100	...	7539	8	7	0	0	...	0	0	0	0	0	0
Low, Peter,—share account of James Scott Low ...	12 Sept. 83	0	800	...	41	15	6	0	0	0	0	0	...	16	13	4	0	800	...	58	12	10	0	0	...	16	0	0	0	800	...	42	12	10	0	0	0
——, share account of Helen Doig Low ...	Ditto ..	0	800	...	41	15	6	0	0	0	0	0	...	16	13	4	0	800	...	58	12	10	0	0	...	16	0	0	0	800	...	42	12	10	0	0	0
Lowman, Miss Elizabeth ...	14 Aug. 86	0	0	...	1	3	6	0	0	0	0	0	...	0	0	0	0	0	...	1	3	6	0	0	...	0	0	0	0	0	...	1	3	6	0	0	0
———, share account of the son of the late Daniel Planter, (half-brother of the deceased) ...	Ditto ..	0	0	...	209	6	1	0	0	0	0	0	...	0	0	0	0	0	...	209	6	1	0	0	...	0	0	0	0	0	...	209	6	1	0	0	0
Lowson, Robert ...	25 Nov. 82	0	0	...	120	2	1	0	0	0	0	0	...	0	0	0	0	0	...	120	2	1	0	0	...	0	0	0	0	0	...	120	2	1	0	0	0
———, share account of Robert John Brown ...	Ditto ..	0	0	...	283	1	7	0	0	0	0	0	...	0	0	0	0	0	...	283	1	7	0	0	...	0	0	0	0	0	...	283	1	7	0	0	0
———, share account of Ann Watson, James Webb and Peter Watson ...	Ditto ..	0	0	...	291	13	8	0	0	0	0	0	...	0	0	0	0	0	...	291	13	8	0	0	...	0	0	0	0	0	...	291	13	8	0	0	0
Lucas, Joseph Stephen ...	21 Mar. 81	0	0	...	57	4	2	0	0	0	0	0	...	0	0	0	0	0	...	57	4	2	0	0	...	0	0	0	0	0	...	57	4	2	0	0	0
Lyall, John Matheson ...	24 Mar. 81	0	2500	5†	174	15	1	0	0	0	0	0	...	55	3	4	0	2500	5†	230	2	5	0	0	...	2	0	10	0	2500	5†	228	1	7	0	0	0

* Bengal Coal Company shares. † Corinthian Theatre Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	S R	Co.Rs		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	Rs. A. P.
L.																							
Lyons, Dr Thomas	7 Jan. 88	0	1800	...	63 7 0	0 0 0	0	0	...	1795 5 9	0	1800	...	1858 12 9	0	1800	...	1858 12 9	0	0	...	0 0 0	[illegible]
Lyster, J R	4 Feb. 89	0	1200	...	204 13 9	0 0 0	0	20500	...	20884 0 10	0	21700	...	21098 14 7	0	0	...	21481 2 0	0	21700	...	0 0 0	38[illegible]
M.																							
McCarthy, Mrs. Isabella Jane	16 Aug. 88	0	7000	...	0 0 0	60 5 1	0	0	...	1210 6 6	0	0	...	1150 1 5	0	7000	...	1128 8 9	0	0	..	21 8 8	0 0 0
McCluskey, John	4 Dec 85	0	0	...	5 13 4	0 0 0	0	0	...	0 0 0	0	0	...	5 13 4	0	0	...	0 0 0	0	0	...	5 13 4	0 0 0
M'Erlane, Corporal James	12 April 88	0	600	..	36 15 5	0 0 0	0	0	...	12 0 0	0	600	...	48 15 5	0	0	...	0 7 11	0	600	...	48 7 6	0 0 0
McGill, Dr. Edward	13 Aug. 70	0	0	5*	0 0 0	0 0 0	0	0	...	0 0 0	0	0	5*	0 0 0	0	0	...	0 0 0	0	0	5*	0 0 0	0 0 0
McLaren, James	27 Sept. 88	0	2100	...	32 13 11	0 0 0	0	0	...	2158 15 6	0	2100	...	2191 13 5	0	2100	...	2190 13 5	0	0	...	1 0 0	0 0 0
———, share account of George McLaren, Alexander McLaren and Jessie McLaren, brothers and sister of the deceased	Ditto ...	0	0	...	0 0 0	0 0 0	0	700	...	698 7 5	0	700	...	698 7 5	0	0	...	714 6 6	0	700	...	0 0 0	15 15 1
McLean, Captain Duncan (Manner)	13 Nov. 75	0	0	...	10 0 0	0 0 0	0	0	...	0 0 0	0	0	...	10 0 0	0	0	...	0 0 0	0	0	...	10 0 0	0 0 0
McLeod, Sir Donald	April 75	0	1700	...	182 13 1	0 0 0	0	0	...	35 12 4	0	1700	...	218 9 5	0	0	...	1 6 4	0	1700	...	217 3 1	0 0 0
McNiven, Dr. Peter Campbell	2 July 88	0	0	...	701 4 6	0 0 0	0	700	...	14 0 0	0	700	...	715 4 6	0	0	...	729 5 9	0	700	...	0 0 0	14 1 3
McPherson, William,—account of life-interest of Mrs. C. E. McPherson, now Mrs. Rollo	26 April 67	0	0	...	53 2 3	0 0 0	0	0	...	0 0 0	0	0	...	53 2 3	0	0	...	0 0 0	0	0	...	53 2 3	0 0 0
Mabert, William,—share account of Miss Alice Payne Mabert	21 April 68	0	4000	...	178 7 8	0 0 0	0	0	...	84 2 8	0	4000	...	262 10 4	0	0	...	4 7 9	0	4000	..	258 2 7	0 0 0
———, Miss Edith Mary Louisa	4 Jan 83	0	0	..	3 12 0	0 0 0	0	0	...	0 0 0	0	0	...	3 12 0	0	0	...	0 0 0	0	0	...	3 12 0	0 0 0
Macalpine, Robert Murdo,—share account of Master Robert Jackson Macalpine	24 Jan. 81	0	1800	...	51 9 2	0 0 0	0	0	...	37 14 0	0	1800	...	89 7 2	0	0	...	36 0 0	0	1800	...	53 7 2	0 0 0

———, share account of Miss Alice Maude Macalpine ...	Ditto ...	0	6600	...	0 0 0	0 0 0	0	0	...	132 0 0	0	6600	...	132 0 0	0	0	...	132 0 0	0	6600	...	0 0 0	0 0 0
———, share account of Master Rodrick Murdo Macalpine ...	Ditto ...	0	6600	...	0 0 0	0 0 0	0	0	...	132 0 0	0	6600	...	132 0 0	0	0	...	132 0 0	0	6600	...	0 0 0	0 0 0
Macalister, Peter ...	19 Mar. 86	0	700	...	358 13 10	0 0 0	0	0	...	14 0 0	0	700	...	372 13 10	0	0	...	0 9 2	0	700	...	372 4 8	0 0 0
Mace, Frederick,—account of the trustees of marriage settlement of Mrs C. Blick ...	28 Feb. 62	0	15200	...	38 5 8	0 0 0	0	0	...	304 0 0	0	15200	...	342 5 8	0	0	...	304 2 10	0	15200	...	38 2 10	0 0 0
Macdonald, Duncan Forbes ...	19 Mar. 70	0	0	...	11 5 9	0 0 0	0	0	...	0 0 0	0	0	...	11 5 9	0	0	...	0 0 0	0	0	..	11 5 9	0 0 0
———, Samuel Pendleton ...	19 Dec. 88	0	4500	...	542 14 0	0 0 0	0	0	...	4571 1 5	0	4500	...	5113 15 5	0	4500	...	5113 15 5	0	0	...	0 0 0	0 0 0
Mackay, Kenneth ...	3 Feb. 64	0	700	...	100 11 0	0 0 0	0	0	...	14 11 8	0	700	...	115 6 8	0	0	...	0 9 2	0	700	...	114 13 6	0 0 0
———, David ..	8 Sept. 83	0	0	...	51 12 3	0 0 0	0	0	...	0 0 0	0	0	...	51 12 3	0	0	...	0 0 0	0	0	...	51 12 3	0 0 0
MacLeod, Alexander Donald,—share account of Charles Bryan and Isabella Hodgson, now Mrs. Isabella Gaun, children of the late Christiana Hodgson ..	25 Mar. 65	0	3800	...	195 14 11	0 0 0	0	0	...	84 2 10	0	3800	...	280 1 9	0	0	...	4 4 2	0	3800	...	275 13 7	0 0 0
Macaush, Mrs. Frances Christiana Sophia ...	15 April 66	0	3600	...	104 10 11	0 0 0	0	0	...	75 12 0	0	3600	...	180 6 11	0	3600	...	176 10 11	0	0	...	3 12 0	0 0 0
Macgregor, John ...	3 Feb. 82	0	0	...	4 15 10	0 0 0	0	0	...	0 0 0	0	0	...	4 15 10	0	0	...	0 0 0	0	0	...	4 15 10	0 0 0
MacIver, Assistant Surgeon James Robertson ...	14 Jan. 70	0	0	...	75 3 8	0 0 0	0	0	...	0 0 0	0	0	...	75 3 8	0	0	...	0 0 0	0	0	...	75 3 8	0 0 0
Mackenzie, Charles Walter	20 Sept. 66	0	0	...	124 14 10	0 0 0	0	0	...	0 0 0	0	0	...	124 14 10	0	0	...	0 0 0	0	0	...	124 14 10	0 0 0
———, Francis William ...	28 Jan. 86	0	0	...	142 1 5	0 0 0	0	0	...	0 0 0	0	0	...	142 1 5	0	0	...	0 0 0	0	0	...	142 1 5	0 0 0
———, Henry ...	3 June 89	0	0	...	0 0 0	0 0 0	0	600	...	784 10 10	0	600	...	784 10 10	0	0	...	785 14 0	0	600	...	0 0 0	1 3 2
MacLeod, Miss Mary ...	21 Jan. 86	0	2000	...	179 11 8	0 0 0	0	0	...	62 14 5	0	2000	...	242 10 1	0	0	...	1 14 9	0	2000	...	240 11 4	0 0 0
Macnaghten, Sir W. H. ...	8 April 43	0	1000	...	310 6 5	0 0 0	0	0	...	21 0 8	0	1000	...	331 7 1	0	0	...	1 8 4	0	1000	...	329 14 9	0 0 0
Macnamara, W. J. ...	17 Nov. 86	0	4500	19*	33 5 6	0 0 0	0	0	...	90 0 0	0	4500	19*	123 5 6	0	0	...	4 11 2	0	4500	19*	118 10 4	0 0 0
Macpherson, Miss Margaret Fraser,—account pension for Miss Mary Malet ...	30 Jan. 84	0	7800	...	20 3 8	0 0 0	0	0	...	164 2 0	0	7800	...	184 5 8	0	0	...	158 11 11	0	7800	...	25 9 9	0 0 0
Macrae, Mrs. Mary,—legacy account of Mrs. Anne Cummins ...	18 Sept. 79	0	0	...	270 10 8	0 0 0	0	0	...	0 0 0	0	0	...	270 10 8	0	0	...	0 0 0	0	0	...	270 10 8	0 0 0
———, legacy account of Mrs. Helen Riddock ...	Ditto ...	0	27500	...	71 12 3	0 0 0	0	0	...	550 0 0	0	27500	...	621 12 3	0	0	...	550 0 0	0	27500	...	71 12 3	0 0 0
Madden, Lieutenant-Colonel Travers Dodgson ...	6 May 86	0	0	...	8 7 5	0 0 0	0	0	...	0 0 0	0	0	...	8 7 5	0	0	...	0 0 0	0	0	...	8 7 5	0 0 0
Magill, Rev. Father James Aloysius ...	28 Mar. 82	0	200	...	62 13 1	0 0 0	0	0	...	4 0 0	0	200	...	66 13 1	0	0	...	0 2 8	0	200	...	66 10 5	0 0 0
Mahony, David ...	23 Jan. 82	0	0	...	328 8 0	0 0 0	0	0	...	0 0 0	0	0	...	328 8 0	0	0	...	0 0 0	0	0	...	328 8 0	0 0 0
———, life-interest account of Mrs. R. O'Donnell ...	Ditto ...	0	1600	...	0 0 0	61 8 8	0	0	...	34 14 8	0	1600	...	0 0 0	0	0	...	33 4 0	0	1600	...	0 0 0	59 14 0

* Meerut Cotton and Oil Pressing Company shares. | † Simla Bank Corporation shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
M.																							
Maine, Sir Henry James Sumner ...	4 Feb. 89	0	0	...	0 0 0	0 0 0	0	0	5*	0 0 0	0	0	5*	0 0 0	0	0	...	66 1 3	0	0	5*	0 0 0	66 1 3
Maitland, Captain William George,—legacy account of Mr. James Maitland ...	26 July 78	0	4600	...	443 15 1	0 0 0	0	500	...	106 12 8	0	5100	...	550 11 9	0	0	...	513 12 0	0	5100	...	36 15 9	0 0 0
Malchus, Nicholas Issac ...	1 April 80	0	9000	...	232 7 8	0 0 0	0	0	...	1332 15 0	0	9000	...	1565 6 8	0	0	...	1212 14 5	0	9000	...	352 8 3	0 0 0
Malins, Conductor George Joseph ...	.....	0	1400	...	0 0 0	1 0 3	0	0	...	29 7 4	0	1400	...	28 7 1	0	0	...	26 15 9	0	1400	...	1 7 4	0 0 0
Manuk, Gavork,—legacy to the Armenian School at Calcutta ...	3 Aug. 31	0	32400	...	305 13 4	0 0 0	0	0	...	698 10 0	0	32400	...	1004 7 4	0	0	...	656 4 5	0	32400	...	348 2 11	0 0 0
——, legacy to the Convent Amenah Perjetseh at Ispahan ...	Ditto ...	0	11200	...	488 8 11	0 0 0	0	0	...	224 0 0	0	11200	...	712 8 11	0	0	...	430 15 6	0	11200	...	281 9 5	0 0 0
——, legacy to the Convent Arseh Meatson at Ararat ...	Ditto ...	0	33300	...	86 11 0	0 0 0	0	600	...	678 0 0	0	33900	...	764 11 0	0	0	...	661 12 8	0	33900	...	102 14 4	0 0 0
——, legacy to the Convent for females at Ispahan ...	Ditto ...	0	5300	...	289 8 5	0 0 0	0	0	...	106 0 0	0	5300	...	395 8 5	0	0	...	203 15 0	0	5300	...	191 9 5	0 0 0
——, legacy to the Convent at Jelusegam ...	Ditto ...	0	14200	...	308 16 0	0 0 0	0	500	...	284 0 0	0	14700	...	592 10 0	0	0	...	525 10 2	0	14700	...	66 15 10	0 0 0
Marcos, Mrs Mary ...	5 Feb. 86	0	6900	...	0 0 0	83 4 6	0	0	...	138 0 0	0	6900	...	54 11 6	0	0	...	137 14 1	0	6900	...	0 0 0	83 2 7
Marcus, John Paul, senior .	8 Mar. 65	0	100	...	105 2 11	0 0 0	0	0	...	2 1 8	0	100	...	107 4 7	0	0	...	0 0 10	0	100	...	107 3 9	0 0 0
Mariner, George,—share account of the four children of the deceased ...	18 Sept. 84	0	1600	...	9 11 1	0 0 0	0	0	...	32 0 0	0	1600	...	41 11 1	0	0	...	1 12 8	0	1600	...	39 14 5	0 0 0
Marion, Joseph,—legacy account of Mrs. Anne Wilson and Miss Eva Marion, two daughters of the deceased ..	27 Nov. 76	0	600	...	48 1 0	0 0 0	0	0	...	12 10 0	0	600	...	60 11 0	0	0	...	0 10 9	0	600	...	60 0 3	0 0 0

Mark, Mrs. Caroline Augustus ...	17 Sept. 75	0	0	...	9 0 0	0 0 0	0	0	...	0 0 0	0	0	...	9 0 0	0	0	...	0 0 0	0	0	...	9 0 0	0 0 0
Marshall, Mrs. Caroline (formerly Daily),—account of legacy to William Francis Pudetian Murray and father and mother of the deceased ...	18 June 64	0	12100	...	263 3 9	0 0 0	0	0	...	268 1 6	0	12100	...	531 5 3	0	0	...	13 9 0	0	1200	...	517 12 3	0 0 0
———, Patrick ...	8 Mar. 76	0	700	...	432 13 7	0 0 0	0	0	...	14 11 8	0	700	...	447 9 3	0	0	...	0 9 2	0	700	...	447 0 1	0 0 0
———, Mrs. Hariet Ann,—account of house No. 3, Williams' Lane ...	3 Sept. 83	0	0	...	150 0 0	0 0 0	0	0	...	360 0 0	0	0	...	510 0 0	0	0	...	512 8 9	0	0	...	0 0 0	2 8 9
———, life-interest account of Mrs. C. E. De-Rozario ...	Ditto ...	0	1600	...	75 9 10	0 0 0	0	0	...	32 0 0	0	1600	...	107 9 10	0	0	...	32 0 0	0	1600	...	75 9 10	0 0 0
———, account of the repairs of the vault and house No. 3, Williams' Lane ...	Ditto ...	0	1000	...	76 13 1	0 0 0	0	0	...	20 0 0	0	1000	...	96 13 1	0	0	...	1 1 11	0	1000	...	95 11 0	0 0 0
———, legacy account of Mrs. Jane Mathew, daughter of Cornelius Smith ...	Ditto ...	0	200	...	14 5 9	0 0 0	0	0	...	4 0 0	0	200	...	18 5 9	0	0	...	0 3 7	0	200	...	18 2 2	0 0 0
———, legacy account of Ida Lewis, daughter of Jack Lewis ...	Ditto ...	0	200	...	0 0 0	0 0 0	0	0	...	4 0 0	0	200	...	4 0 0	0	0	...	0 3 7	0	200	...	3 12 5	0 0 0
———, legacy account of Tewary Lucknsur of Serampore ...	Ditto ...	0	0	...	97 0 0	0 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0 0 0
———, Mrs. Eliza Sarah	27 Aug. 89	0	0	...	0 0 0	0 0 0	0	1000	...	1245 7 6	0	1000	...	1245 7 6	0	0	...	1173 13 1	0	1000	...	71 10 5	0 0 0
Martin, Charles Ray ..	31 May 71	0	100	...	96 14 1	0 0 0	0	0	...	2 1 8	0	100	...	98 15 9	0	0	...	0 2 5	0	100	...	98 13 4	0 0 0
———, Kenneth Allan,—share account of Miss Fanny Elizabeth Martin...	3 Aug. 70	0	0	...	282 15 0	0 0 0	0	0	...	0 0 0	0	0	...	282 15 0	0	0	...	0 0 0	0	0	...	282 15 0	0 0 0
———, share account of Miss Jane Ellen ...	Ditto ...	0	0	...	282 15 0	0 0 0	0	0	...	0 0 0	0	0	...	282 15 0	0	0	...	0 0 0	0	0	...	282 15 0	0 0 0
Matthews, Henry,—share account of the four minor children of the deceased ...	7 May 87	0	500	...	69 15 0	0 0 0	0	0	...	10 0 0	0	500	...	79 15 5	0	0	...	0 9 0	0	500	...	79 6 5	0 0 0
May, Henry,—share account of William May ...	10 July 88	0	1000	...	0 0 0	16 7 2	0	0	...	20 0 0	0	1000	...	3 8 10	0	0	...	20 0 0	0	1000	...	0 0 0	16 7 2
———, share account of Henry May ...	Ditto ..	0	1000	...	0 0 0	16 7 3	0	0	...	20 0 0	0	1000	...	3 8 9	0	0	...	20 0 0	0	1000	...	0 0 0	16 7 3
———, share account of Miss Emma May ...	Ditto ...	0	1000	...	0 0 0	16 7 3	0	0	...	20 0 0	0	1000	...	3 8 9	0	0	...	20 0 0	0	1000	...	0 0 0	16 7 3
Meacham, Lieut.-Colonel William Maitland ...	5 Dec. 88	0	3200	...	157 9 1	0 0 0	0	0	...	3307 6 2	0	3200	...	3464 15 3	0	3200	...	541 12 7	0	0	...	2923 2 8	0 0 0
Mead, Henry ...	16 Oct. 72	0	0	...	31 7 8	0 0 0	0	0	...	0 0 0	0	0	...	31 7 8	0	0	...	0 0 0	0	0	...	31 7 8	0 0 0
———, C. C. ...	12 July 88	0	2600	...	0 0 0	61 5 5	0	0	...	74 8 9	0	2600	...	13 3 4	0	0	...	143 10 11	0	2600	...	0 0 0	130 7 7
Mees, Charles ...	20 Nov. 87	0	6300	...	0 0 0	127 7 4	0	600	...	1297 2 7	0	6900	...	1169 11 3	0	0	...	1094 1 2	0	6900	...	75 10 1	0 0 0
Meins, Mark,—share account of the three children ...	20 Jan. 79	0	1400	...	52 15 4	0 0 0	0	0	...	29 7 4	0	1400	...	82 6 8	0	0	...	28 0 0	0	1400	...	54 6 8	0 0 0

* Bishnath Tea Company Limited shares.

B.

ESTATES	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co Rs.		Rs. A. P.	Rs. A P	S R	Co. Rs		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	Rs. A. P.
M.																							
Melany, Joseph Michael,—legacy account of Josephine Melany ..	17 Nov. 87	0	0	...	0 0 0	0 0 0	0	700	...	746 12 6	0	700	...	746 12 6	0	700	...	746 12 6	0	0	...	0 0 0	0 0 0
———— ...	Ditto ...	0	3600	16*	491 5 9	0 0 0	0	1200	...	4014 1 10	0	4800	16*	4445 7 7	0	4800	16*	4445 7 7	0	0	...	0 0 0	0 0 0
Mell, Alfred Norton,—legacy of the two children of the deceased ..	6 July 80	0	5800	..	372 5 3	0 0 0	0	0	...	116 0 0	0	5800	...	488 5 3	0	0	...	6 8 0	0	5800	...	481 13 3	0 0 0
Melvillee, William ...	5 Nov. 40	0	1100	...	472 4 6	0 0 0	0	0	...	22 13 4	0	1100	...	495 1 10	0	0	...	1 10 9	0	1100	...	493 7 1	0 0 0
————, on account of Asiatic Annuity Company	Ditto ...	0	14200	...	602 1 4	0 0 0	0	700	...	299 7 4	0	14900	...	901 8 8	0	0	...	734 5 10	0	14200	...	167 2 10	0 0 0
————, on account of Annuity for Sarah Waterman ..	Ditto ...	0	500	...	326 11 8	0 0 0	0	0	...	10 8 4	0	500	...	337 4 0	0	0	...	0 12 2	0	500	...	336 7 10	0 0 0
————, on account of Annuity for Captain E. D Watson ...	Ditto ...	0	0	...	59 0 5	0 0 0	0	0	...	533 3 4	0	0	...	592 3 9	0	0	...	533 3 4	0	0	...	59 0 5	0 0 0
————, Alexander Brodie, Captain, Bengal Staff Corps ..	19 Mar. 74	0	0	..	40 10 4	0 0 0	0	0	...	0 0 0	0	0	...	40 10 4	0	0	...	0 0 0	0	0	...	40 10 4	0 0 0
Menzies, Sergt. Samuel .	3 Sept. 84	0	5500	...	375 5 10	0 0 0	0	0	...	122 3 10	0	5500	...	497 9 8	0	0	...	4 8 2	0	5500	...	493 1 6	0 0 0
Mercer, George Grance ...	18 May 71	0	13000	...	0 0 0	3905 5 4	0	0	...	3149 5 6	0	13000	...	0 0 0	0	3000	...	9 11 0	0	10000	...	0 0 0	765 10 10
————, account of proceeds of houses called Cafry Hall and Bunnee Hall .	Ditto ...	0	7300	...	434 8 10	0 0 0	0	0	...	182 0 10	0	7300	...	616 9 8	0	0	...	264 11 9	0	7300	...	351 13 11	0 0 0
Merrett, Henry Archibald,—share account of Guillum Ernest Merrett ..	12 Feb. 88	0	700	...	93 0 6	0 0 0	0	0	...	715 8 1	0	700	...	808 8 7	0	700	...	807 12 11	0	0	...	0 11 8	0 0 0
————, share account of George Arthur Merrett	Ditto	0	700	..	79 13 1	0 0 0	0	0	...	14 11 8	0	700	...	94 8 9	0	0	...	0 12 7	0	700	...	93 12 2	0 0 0
————, share account of Clement Septimus Merrett	Ditto ..	0	700	...	86 13 6	0 0 0	0	0	...	14 11 8	0	700	...	109 9 2	0	0		0 12 7	0	700	..	99 12 77	0 0 0
Meyer, Miss Barbara ..	.....	0	0	...	83 4 6	0 0 0	0	0	.	0 0 0	0	0	.	83 4 6	0	0	.	0 0 0	0	0		83 4 6	0 0 0

Michael, George	1 Nov 82	0	0	...	50 12 2	0 0 0	0	0	...	0 0 0	0	0	...	50 12 2	0	0	...	0 0 0	0	0	...	50 12 2	0 0 0
Middleton, Joseph Richard	11 May 65	0	18700	...	301 2 1	0 0 0	0	0	..	374 0 0	0	18700	...	675 2 1	0	0	...	390 5 5	0	18700	...	284 12 8	0 0 0
——, annuity account of Miss Middleton	Ditto ...	0	0	...	121 11 1	0 0 0	0	0	...	0 0 0	0	0	...	121 11 1	0	0	...	0 0 0	0	0	...	121 11 1	0 0 0
Millard, Captain William Stallard ..	21 Oct. 71	0	900	...	129 13 4	0 0 0	0	0	...	18 0 0	0	900	...	147 13 4	0	0	...	0 11 10	0	900	...	147 1 6	0 0 0
——, life-interest account of Mrs C. Millard, widow of the deceased ..	Ditto ...	0	15560	...	0 0 0	188 8 0	0	0	...	310 0 0	0	15500	...	121 8 0	0	0	...	267 6 0	0	15500	...	0 0 0	145 14 0
——, life-interest account of Miss Julia Millard, sister of the deceased ..	Ditto ...	0	18500	...	185 7 9	0 0 0	0	0	...	370 0 0	0	18500	...	555 7 9	0	0	...	373 10 10	0	18500	...	181 12 11	0 0 0
——, legacy account of Miss Stella Millard ..	Ditto ...	0	68100	15†	522 6 11	0 0 0	0	900	...	4041 2 11	0	67000	15†	4563 9 10	0	2700	...	4524 10 11	0	64300	15†	28 14 11	0 0 0
——, legacy account of Master Thomas Millard ..	Ditto ...	0	60800	15†	744 8 3	0 0 0	0	0	...	1216 0 0	0	60800	15†	1960 8 3	0	0	...	1501 4 9	0	60800	15†	459 3 6	0 0 0
Millett, Frederick George .	11 Nov. 67	0	0	...	3 4 0	0 0 0	0	0	...	0 0 0	0	0	..	3 4 0	0	0	...	3 4 0	0	0	...	0 0 0	0 0 0
Milne, William ..	20 Jan. 88	0	16900	...	224 5 9	0 0 0	0	500	...	338 0 0	0	17400	...	562 5 9	0	0	...	517 11 4	0	17400	...	44 9 11	0 0 0
Milner, Mrs. Mary ..	22 Jan. 70	0	0	...	15 11 3	0 0 0	0	0	.	0 0 0	0	0	...	15 11 3	0	0	...	0 0 0	0	0	...	15 11 3	0 0 0
Minoss, Manuel Arratoon,—account of sale proceeds of house No. 28, Gungadhur Baboo's Lane, legacy account of H. M. Arratoon ..	28 Feb. 65	0	600	...	69 3 11	0 0 0	0	0	...	0 0 0	0	600	...	69 3 11	0	600	...	69 3 11	0	0	...	0 0 0	0 0 0
——, legacy account of F. E. Arratoon ..	Ditto ..	0	600	...	59 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	12 0 0	0	600	...	69 9 5	0 0 0
——, legacy account of C. S. Arratoon ..	Ditto ...	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	12 0 0	0	600	...	69 9 5	0 0 0
——, legacy account of M. E. Arratoon ..	Ditto ...	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	12 0 0	0	600	...	69 9 5	0 0 0
——, legacy account of S. D. Arratoon ..	Ditto .	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	0 10 9	0	600	...	80 14 8	0 0 0
——, legacy account of M. A. Arratoon .	Ditto ..	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	0 10 9	0	600	...	80 14 8	0 0 0
Mitchell, Miss Isabella,—share account of Georgiana Mitchell ..	14 Jan 64	0	3000	...	268 12 9	0 0 0	0	0	...	62 13 10	0	3000	...	321 10 7	0	0	...	3 5 11	0	3000	...	318 4 8	0 0 0
Mitchoo, Manuel Elias ..	2 April 8?	0	13500	...	241 4 7	0 0 0	0	0	...	270 0 0	0	13500	...	511 4 7	0	0	...	254 12 7	0	13500	..	256 8 0	0 0 0
Moodie, Afiic ..	21 Feb. 71	0	0	...	36 2 2	0 0 0	0	0	...	0 0 0	0	0	...	36 2 2	0	0	...	0 0 0	0	0	...	36 2 2	0 0 0
Morewood, Rev. James Baker ..	21 Dec. 76	0	300	...	33 10 5	0 0 0	0	0	...	6 0 0	0	300	...	39 10 5	0	0	...	0 3 11	0	300	...	39 6 6	0 0 0
Moore, Mrs Catherine Ann,—legacy for Mary Norah Best ..	4 Nov. 58	0	0	...	33 3 5	0 0 0	0	0	...	0 0 0	0	0	...	33 3 5	0	0	...	0 0 0	0	0	...	33 3 5	0 0 0
——, Ensign Henry Nugent ..	30 June 70	0	0	...	7 9 3	0 0 0	0		. .	0 0 0	0	0	..	7 9 3	0	0	...	0 0 0	0	0	...	7 9 3	0 0 0
——, Lieut George Gertch	13 Sept. 88	0	0	...	361 7 5	0 0 0	0	0	...	0 0 0	0	0	...	361 7 5	0	0	...	34 10 8	0	0	..	326 12 9	0 0 0
Morris, Thomas,—share account of the widow and children of John Morris ..	1 Oct. 64	0	100	...	33 15 8	0 0 0	9	0	...	2 1 8	0	100	...	36 1 4	0	0	...	0 1 10	0	100	...	35 15 6	0 0 0

* Bank of Bengal shares. | † Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
M.																							
Morris, Revd. David Bayne	17 Feb. 86	0	0	...	4 0 0	0 0 0	0	0	...	382 7 4	0	0	...	386 7 4	0	0	...	5 11 9	0	0	...	380 11 7	0 0 0
Morton, Dr. James,—account of life-interest for Mathien ...	1 Aug. 70	0	9200	...	437 11 2	0 0 0	0	600	...	184 0 0	0	9800	...	621 11 2	0	0	...	622 0 2	0	9800	...	0 0 0	0 5 0
———, legacy account of the children ...	Ditto ...	0	55100	...	77 0 5	0 0 0	0	0	...	1102 0 0	0	55100	...	1179 0 5	0	0	...	1101 0 0	0	55100	...	78 0 5	0 0 0
Moses, David ...	12 July 68	0	0	...	50 14 7	0 0 0	0	0	...	0 0 0	0	0	...	50 14 7	0	0	...	0 0 0	0	0	...	50 14 7	0 0 0
Moule, Rev. Horatio ...	21 April 87	0	0	...	45 0 0	0 0 0	0	0	...	0 0 0	0	0	...	45 0 0	0	0	...	45 0 0	0	0	...	0 0 0	0 0 0
Mountjoy, Dr. John William ...	8 Dec. 81	0	34900	...	47 15 9	0 0 0	0	700	...	698 11 8	0	35600	...	746 11 5	0	0	...	730 9 5	0	35600	...	16 2 0	0 0 0
Muller, John ...	17 July 85	0	800	...	182 1 1	0 0 0	0	0	...	16 13 4	0	800	...	198 14 5	0	0	...	0 10 6	0	800	...	198 3 11	0 0 0
Munro, Captain R. ...	23 Nov. 74	0	200	...	96 0 4	0 0 0	0	0	...	4 3 4	0	200	...	100 3 8	0	0	...	0 2 8	0	200	...	100 1 0	0 0 0
———, Robert ...	19 Nov. 73	0	0	...	14 12 5	0 0 0	0	0	...	0 0 0	0	0	...	14 12 5	0	0	...	0 0 0	0	0	...	14 12 5	0 0 0
Munrowd, Alfred Hemming Heseltine ...	16 Jan. 89	0	1100	...	169 13 8	0 0 0	0	1500	...	1551 15 0	0	2600	...	1721 12 8	0	0	...	1686 7 4	0	2600	...	35 5 4	0 0 0
Murray, Sally ...	3 Sept. 73	0	1300	...	412 5 0	0 0 0	0	0	...	326 0 0	0	1300	...	738 5 0	0	0	...	192 13 5	0	1300	...	545 7 7	0 0 0
———, Alexander H. G. ...	15 Dec. 85	0	0	...	230 4 2	0 0 0	0	0	...	0 0 0	0	0	...	230 4 2	0	0	...	0 0 0	0	0	...	230 4 2	0 0 0
Mult, Oliva Hart ...	9 April 71	0	600	...	133 1 6	0 0 0	0	0	...	12 10 0	0	600	...	145 11 6	0	0	...	0 7 11	0	600	...	145 3 7	0 0 0
N.																							
Nagle, Gunner John,—life-interest account of Mrs. J. Nagle, widow of the deceased ..	19 June 63	0	2400	...	0 0 0	15 7 3	0	0	...	95 3 10	0	2400	...	79 12 7	0	0	...	48 0 0	0	2400	...	31 12 7	0 0 0
Nagona, Joseph ...	21 Mar. 89	0	0	...	0 0 0	0 0 0	0	5600	260*	6395 9 1	0	5600	260*	6395 9 1	0	0	20†	6410 1 5	0	5600	240‡	0 0 0	14 8 4
Nairne, Mrs. Sarah Susannah ...	19 Aug. 76	0	500	...	290 7 8	0 0 0	0	0	...	10 8 4	0	500	...	301 0 0	0	0	...	0 6 7	0	500	...	300 9 5	0 0 0
Nauzais, Theodore ..	11 Sept. 79	0	8700	...	148 13 8	0 0 0	0	0	...	183 1 0	0	8700	...	331 14 8	0	0	...	158 11 2	0	8700	...	173 3 6	0 0 0
Naylor, Dr. George Robinson ...	29 Aug. 83	0	1900	...	88 9 7	0 0 0	0	0	...	11003 3 4	0	1900	...	11091 12 11	0	0	...	2411 3 8	0	1900	...	8680 9 3	0 0 0
———, Mrs. Georgiana Julia ...	28 Feb. 89	0	0	...	0 0 0	0 0 0	250000§	0	...	25508 7 0	250000§	0	...	25508 7 0	250000§	0	...	985 10 10	0	0	...	24572 12 2	0 0 0

Neal, Mrs. Margaret,—share account of Mrs. Ellen Imason, daughter of Mrs A. Stiles, predeceased sister of the deceased ..	3 June 83	0	0	...	210 15 10	0 0 0	0	0	...	0 0 0	0	0	...	210 15 10	0	0	...	0 0 0	0	0	...	210 15 10	0 0 0
Negri, John ..	14 Jan. 85	0	0	...	382 9 11	0 0 0	0	0	...	0 0 0	0	0	...	382 9 11	0	0	...	0 0 0	0	0	...	382 9 11	0 0 0
Nesbitt, Harry Kerr ...	Taken charge 18 Feb. 79	0	0	...	34 13 0	0 0 0	0	0	...	0 0 0	0	0	...	34 13 0	0	0	...	0 0 0	0	0	...	34 13 0	0 0 0
Nethersole, William .	15 Mar. 89	0	0	...	0 0 0	0 0 0	0	3800	...	7868 3 7	0	3800	...	7868 3 7	0	2900	...	7622 8 2	0	900	...	245 11 5	0 0 0
Netwitt, Samuel Joseph,—share account of Joseph Clifford Newitt, son of the deceased ..	10 Feb. 87	0	1400	...	41 10 8	0 0 0	0	0	...	28 0 0	0	1400	...	69 10 8	0	0	...	28 0 0	0	1400	...	41 10 8	0 0 0
———, share account of Frederick Arthur Newitt, son of the deceased ..	Ditto ...	0	1400	...	41 10 9	0 0 0	0	0	...	28 0 0	0	1400	...	69 10 9	0	0	...	28 0 0	0	1400	...	41 10 9	0 0 0
———, share account of Francis Howard Newitt, son of the deceased ..	Ditto ...	0	1400	...	123 2 7	0 0 0	0	0	...	28 0 0	0	1400	...	151 2 7	0	0	...	52 12 4	0	1400	...	98 6 3	0 0 0
———, share account of Catherine Frances Newitt, daughter of the deceased	Ditto ...	0	1400	...	123 2 8	0 0 0	0	0	...	28 0 0	0	1400	...	151 2 8	0	0	...	79 3 4	0	1400	...	71 15 4	0 0 0
Nicholl, Peter ...	3 April 84	0	3500	...	10 7 1	0 0 0	0	0	...	13501 8 5	0	3500	...	13511 15 6	0	0	...	13235 13 10	0	3500	...	276 1 8	0 0 0
Nicoll, James ...	12 June 51	0	1500	...	414 3 7	0 0 0	0	0	...	31 9 0	0	1500	...	455 12 7	0	0	...	0 12 6	0	1500	...	445 0 1	0 0 0
Norgate, Colonel Charles ...	9 Feb. 66	0	0	11‖	0 0 0	0 0 0	0	0	...	0 0 0	0	0	11‖	0 0 0	0	0	11‖	0 0 0	0	0	...	0 0 0	0 0 0
O.																							
Oakes, Mrs. Mary Anne,—share account of Miss Cecilia Ethel and Alfred John Oakes, children of the deceased ..	7 May 85	0	10800	...	72 6 6	0 0 0	0	0	...	216 0 0	0	10800	...	288 6 6	0	0	...	216 0 0	0	10800	...	72 6 6	0 0 0
O'Connor, Mrs. Sarah Elizabeth ..	28 Feb. 89	0	0	...	0 0 0	0 0 0	0	12000	...	4654 12 3	0	12000	...	4654 12 3	0	0	...	4431 0 2	0	12000	...	223 12 1	0 0 0
Odenwald, Band Master Ferdinand ...	4 Jan. 89	0	1000	...	57 13 7	0 0 0	0	4000	...	4420 1 1	0	5000	...	4477 14 8	0	0	...	4462 1 1	0	5000	...	15 13 7	0 0 0
O'Donnell, John Walter ...	13 Dec. 73	0	0	...	16 1 9	0 0 0	0	0	...	0 0 0	0	0	...	16 1 9	0	0	...	0 0 0	0	0	...	16 1 9	0 0 0
———, share account of Miss Ellen Dove O'Donnell, daughter of the deceased ...	Ditto ..	0	4000	...	135 8 8	0 0 0	0	0	...	84 2 8	0	4000	...	219 11 4	0	0	...	80 0 0	0	4000	...	139 11 4	0 0 0
O'Dowda, Robert ...	7 June 89	0	0	...	0 0 0	0 0 0	0	0	...	231 10 0	0	0	...	231 10 0	0	0	...	220 5 9	0	0	...	11 4 3	0 0 0
Ogilvie, James Loch ..	26 July 87	0	0	120¶	9785 3 11	0 0 0	0	0	...	5 0 0	0	0	120¶	9790 3 11	0	0	120¶	9790 3 11	0	0	...	0 0 0	0 0 0
———, share account of Adam William Ogilvie, brother of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	2400	...	2464 5 0	0	2400	...	2464 5 0	0	0	...	2350 5 2	0	2400	...	113 15 10	0 0 0
———, share account of Maud Frances Ogilvie, sister of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	2400	...	2464 5 0	0	2400	...	2464 5 0	0	0	...	2350 5 2	0	2400	...	113 15 10	0 0 0

* Sundry shares. | † Himalaya Bank Limited shares. | ‡ Punjab Ice Company Limited shares. | § Municipal Debentures Notes. | ‖ North Western Bank shares. | ¶ Cawnpore Woollen Mills and Army Cloth Manufacturing Company Limited shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
O.																							
Ogilvie, James Loch,—share account of Nora Madeline Ogilvie, sister of the deceased ...	26 July 87	0	0	...	0 0 0	0 0 0	0	2400	...	2464 5 0	0	2400	...	2464 5 0	0	0	...	2350 5 2	0	2400	...	113 15 10	0 0 0
Orr, William Ector,—life-interest account of the widow of the deceased ...	9 Nov. 68	0	0	...	0 0 0	0 0 0	0	0	...	1 14 0	0	0	...	1 14 0	0	0	...	1 14 0	0	0	...	0 0 0	0 0 0
Osborne, Mrs. Maria,—legacy account of John George Johnstone ...	4 July 84	0	4200	...	317 6 8	0 0 0	0	0	...	84 0 0	0	4200	...	401 6 8	0	0	...	4 11 4	0	4200	...	396 11 4	0 0 0
Ouseley, Lieut.-Col. John Ralph (late in the 57th N. I.) ...	8 April 50	0	0	...	44 15 10	0 0 0	0	0	...	0 0 0	0	0	...	44 15 10	0	0	...	0 0 0	0	0	...	44 15 10	0 0 0
Overburry Ernest William	20 Mar. 79	0	500	...	190 9 5	0 0 0	0	0	...	10 4 2	0	500	..	200 13 7	0	0	...	0 6 7	0	500	...	200 7 0	0 0 0
Owen, Miss Catchkatoon ..	23 Jan. 86	0	0	...	123 2 8	0 0 0	0	0	...	0 0 0	0	0	...	123 2 8	0	0	...	0 0 0	0	0	...	123 2 8	0 0 0
——, Mackertich Sarkies...	23 July 85	0	0	...	421 15 6	0 0 0	0	0	...	0 0 0	0	0	...	421 15 6	0	0	...	0 12 0	0	0	...	421 3 6	0 0 0
P.																							
Paliologus, Nicholas ...	8 Aug. 87	0	84500	...	0 0 0	1688 10 10	0	0	...	3511 7 3	0	84500	...	1622 12 5	0	0	...	4647 5 10	0	84500	...	0 0 0	3024 9 5
——, William Thomas, share account of William Constance Paliologus, son of the deceased ...	16 Sept. 82	0	1000	...	311 5 2	0 0 0	0	0	...	21 0 8	0	1000	...	332 5 10	0	0	...	1 1 11	0	1000	...	331 3 11	0 0 0
Parker, Captain Sir George (Bart.) ...	17 Jan. 59	0	100	...	66 2 6	0 0 0	0	0	...	2 1 8	0	100	...	68 4 2	0	0	...	0 1 4	0	100	...	68 2 10	0 0 0
——, legacy account of Miss E. Emma Marshall Parker ...	Ditto ...	0	100	...	65 8 6	0 0 0	0	0	...	2 1 8	0	100	...	67 10 2	0	0	...	0 1 10	0	100	...	67 8 4	0 0 0
——, legacy account of Gertrude Parker ...	17 Jan. 59	0	100	...	65 8 6	0 0 0	0	0	...	2 1 8	0	100	...	67 10 2	0	0	...	0 1 10	0	100	...	67 8 4	0 0 0

Parks, Mrs. Dinah ...	Taken charge 12 Mar. 68	0	1300	...	117	1	7	0	0	0	0	0	...	27	5	8	0	1300	...	144	7	8	0	0	...	1	1	1	0	1300	...	143	6	2	0	0	0
Parritt, William ...	4 Jan. 88	0	1000	...	238	5	0	0	0	0	0	0	...	20	0	0	0	1000	...	258	5	0	0	0	...	4	0	11	0	1000	...	254	4	1	0	0	0
Parry, Revd. John,—life-interest account of Umra the *alias* Charlottee Parry, widow of the deceased ...	16 May 77	0	0	...	54	11	0	0	0	0	0	0	...	0	0	0	0	0	...	54	11	0	0	0	...	0	0	0	0	0	...	54	11	0	0	0	0
Parsonage, William ...	Taken charge 14 Dec. 88	0	0	...	410	3	0	0	0	0	0	0	...	167	6	0	0	0	...	577	9	0	0	0	...	577	9	0	0	0	...	0	0	0	0	0	0
Paterson, Dr. William Whiteside ...	5 Nov. 87	0	1500	...	0	0	0	226	13	8	0	0	...	1566	0	5	0	1500	...	1339	2	9	0	1500	...	1339	2	9	0	0	...	0	0	0	0	0	0
Patrick, Capt. Francis,—legacy account of Begum Jaun ...	23 May 43	0	25000	...	21	3	1	0	0	0	0	0	...	486	15	6	0	25000	...	508	2	7	0	0	...	38	10	8	0	25000	...	469	7	11	0	0	0
Pattison, William ...	30 Nov. 87	0	7980	...	0	0	0	80	14	4	0	800	...	909	4	1	0	8700	...	828	5	9	0	0	...	1138	7	10	0	8700	...	0	0	0	310	2	1
Paul, Ruttaa ...	28 July 56	0	25800	...	0	0	0	19	8	11	0	0	...	516	0	0	0	25800	...	496	7	1	0	0	...	163	6	11	0	25800	...	333	0	2	0	0	0
——, account of houses No. 8, Dhookoorie Bagan, and No. 55, Neemoo Khansamah's Lane ...	Ditto ...	0	0	...	214	11	11	0	0	0	0	0	...	164	0	0	0	0	...	378	11	11	0	0	...	403	4	0	0	0	...	0	0	0	24	8	1
Paulson, William Henry,—share account of Miss Mabel Helen Chadwick, niece of the deceased ..	1 Mar. 82	0	10100	...	57	6	5	0	0	0	0	0	...	215	2	5	0	10100	...	272	8	10	0	0	...	204	8	0	0	10100	...	68	0	10	0	0	0
Payne, Miss Alice Henrietta Ann ...	25 May 89	0	0	...	0	0	0	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	85	0	0	0	0	...	0	0	0	85	0	0
Payter, George Reuben ...	12 June 80	0	0	...	7997	11	6	0	0	0	0	4200	...	28042	2	0	0	4200	...	36039	13	6	0	0	...	36021	9	10	0	4200	...	18	3	8	0	0	0
Peard, Mrs. Anne ..	29 July 71	0	52500	...	154	11	5	0	0	0	0	4100	...	6123	3	7	0	56600	...	6277	15	0	0	56600	...	6277	15	0	0	0	...	0	0	0	0	0	0
——, life-interest account of Mrs. Ellen Eliza Cole, niece of the deceased ...	Ditto ...	0	0	...	0	0	0	0	0	0	0	51600	...	384	0	6	0	51600	...	384	0	6	0	0	...	0	0	0	0	51600	...	384	0	6	0	0	0
Pearle, James ...	12 June 51	0	0	...	19	12	8	0	0	0	0	0	...	0	0	0	0	0	...	19	12	8	0	0	...	0	0	0	0	0	...	19	12	8	0	0	0
Pears, James Maurice,—legacy account of the widow and children of the deceased ...	20 Dec. 84	0	4900	...	0	0	0	0	4	7	0	0	...	103	1	8	0	4900	...	102	13	1	0	0	...	98	0	0	0	4900	...	4	13	1	0	0	0
Pearson, Mrs. Eliza ..	1 Aug. 84	0	0	...	92	13	10	0	0	0	0	0	...	0	0	0	0	0	...	92	13	10	0	0	...	0	0	0	0	0	...	92	13	10	0	0	0
——, {Richard Cornelius, —share account of the four children of the deceased ..	Taken charge 12 Jan. 76	0	100	...	51	13	6	0	0	0	0	0	...	2	1	8	0	100	...	53	15	2	0	0	...	0	1	10	0	100	...	53	13	4	0	0	0
Peet, Lieut.-Colonel Henry John ...	Taken charge 11 June 89	0	0	...	0	0	0	0	0	0	0	0	...	187	2	0	0	0	...	187	2	0	0	0	...	212	11	0	0	0	...	184	5	1	0	0	0
Pell, Mrs. Mary Ann ...	Taken charge in Mar 56	500	0	...	0	0	0	12	15	6	0	0	...	0	0	0	500	0	...	0	0	0	0	0	...	0	0	0	500	0	...	0	0	0	12	15	6
Pereira, Charles Alexander *alias* Charles Alexander ——, Diago ..	Taken charge 18 Dec. 73	0	300	...	152	10	9	0	0	0	0	0	...	6	5	0	0	300	...	158	15	9	0	0	...	0	3	11	0	300	...	158	11	10	0	0	0
	June 53	0	600	...	214	5	4	0	0	0	0	0	...	12	10	0	0	600	...	226	15	4	0	0	...	0	5	0	0	600	...	226	10	4	0	0	0
Perrot, Jules,—share account of Julie Perrot, daughter of the deceased	22 Sept. 76	0	700	...	308	10	2	0	0	0	0	0	...	14	11	8	0	700	...	323	5	10	0	0	...	0	12	7	0	700	...	322	9	3	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
P.																							
Perry, Frederick George,—share account of James Frederick Perry, brother of the deceased ...	5 April 71	0	2100	...	282 0 4	0 0 0	0	0	...	44 3 0	0	2100	...	326 3 4	0	0	...	2 5 8	0	2100	...	323 13 8	0 0 0
Peters, Mrs. A. M. ...	Taken charge in Nov. 71	0	400	...	159 13 2	0 0 0	0	0	...	8 6 8	0	400	...	168 3 10	0	0	...	0 5 3	0	400	...	167 14 7	0 0 0
———, Mrs. Catherine ...	16 Mar. 71	0	1000	...	31 7 6	0 0 0	0	0	...	21 0 8	0	1000	...	52 8 2	0	0	...	19 15 11	0	1000	...	32 8 3	0 0 0
———, Captain Caitano Eugenio ...	14 June 53	0	14300	...	49 2 1	0 0 0	0	0	...	286 0 0	0	14300	...	335 2 1	0	0	...	132 4 10	0	14300	...	202 13 3	0 0 0
———, Herbert ...	3 Dec. 8[illegible]	0	0	...	45 0 0	0 0 0	0	0	...	0 0 0	0	0	...	45 0 0	0	0	...	0 0 0	0	0	...	45 0 0	0 0 0
Peterson, Henry John ...	16 May 88	0	0	...	322 0 11	0 0 0	0	0	...	0 0 0	0	0	...	322 0 11	0	0	...	1 8 0	0	0	...	320 8 11	0 0 0
Pfeiffer, Emil ...	18 July 85	0	0	...	179 9 5	0 0 0	0	0	...	0 0 0	0	0	...	179 9 5	0	0	...	0 0 0	0	0	...	179 9 5	0 0 0
Phillips, Maurice Griffith ...	9 Aug. 8[illegible]	0	0	...	73 15 0	0 0 0	0	0	...	0 0 0	0	0	...	73 15 0	0	0	...	0 0 0	0	0	...	73 15 0	0 0 0
Pinder, George Walter ...	11 Aug. 75	0	1100	...	0 0 0	6 2 9	0	0	...	23 2 4	0	1100	...	16 15 7	0	0	...	0 14 6	0	1100	...	16 1 1	0 0 0
Pinto, Francis.—legacy account of the Roman Catholic Vicar-Apostolic of Western Bengal in Calcutta ...	29 June 81	0	4300	...	46 3 0	0 0 0	0	0	...	90 7 8	0	4300	...	136 10 8	0	0	...	4 13 2	0	4300	...	131 13 6	0 0 0
———, legacy account for repairs of graves of the deceased and his wife ...	Ditto ...	0	1000	...	230 12 8	0 0 0	0	0	...	21 0 8	0	1000	...	251 13 4	0	0	...	1 1 11	0	1000	...	250 11 5	0 0 0
———, legacy account for J. A. Cornelius ...	Ditto ...	0	0	...	100 0 0	0 0 0	0	0	...	0 0 0	0	0	...	100 0 0	0	0	...	0 0 0	0	0	...	100 0 0	0 0 0
Pirie, Mrs. Ellen Mary,—share account of Ellen Robina Pirie, daughter of the deceased ...	17 July 82	0	600	...	205 4 11	0 0 0	0	0	...	13 9 0	0	600	...	218 13 11	0	0	...	0 10 9	0	600	...	218 3 2	0 0 0
Platts, William,—share account of William Henry John Platts, son of the deceased ...	16 Dec. 85	0	17000	...	0 0 0	0 0 0	0	0	...	340 0 0	0	17000	...	340 0 0	0	0	...	340 0 0	0	17000	...	0 0 0	0 0 0

——, share account of David John Platts, son of the deceased ...	Ditto ...	0	17000	...	0	0	0	0	0	0	0	0	...	340	0	0	0	1700	...	340	0	0	0	0	...	340	0	0	0	17000	...	0	0	0	0	0	0
——, share account of Harry Platts, son of the deceased ...	Ditto ...	0	17000	...	0	0	0	0	0	0	0	0	...	340	0	0	0	17000	...	340	0	0	0	0	...	340	0	0	0	17000	...	0	0	0	0	0	0
Pogose, Abraham Nicholas...	6 May 71	0	0	...	0	0	0	28970	11	11	0	0	...	30126	3	2	0	0	...	1255	7	3	0	0	...	1255	7	3	0	0	...	0	0	0	0	0	0
Polden, Dr. Robert James ...	6 May 89	0	0	...	221	13	0	0	0	0	0	1700	10*	1713	3	8	0	1700	10*	1935	0	8	0	0	...	1954	8	10	0	1700	10*	0	0	0	19	8	2
Ponsonby, Lieutenant-Colonel Arthur Edward Vallette ..	15 Feb. 69	0	0	4†	0	0	0	0	0	0	0	0	...	0	0	0	0	0	4†	0	0	0	0	0	...	0	0	0	0	0	4†	0	0	0	0	0	0
Popham, Major-General George Munro ...	4 Sept. 36	0	14400	...	343	11	7	0	0	0	0	600	...	288	0	0	0	15000	...	631	11	7	0	0	...	633	9	6	0	15000	...	0	0	0	1	13	11
Potier, Mrs. Fanny Mary Ann ...	3 Mar. 79	0	0	...	0	0	0	796	3	9	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	796	3	9
Poulson, John,—life-interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased ...	18 Nov. 67	0	3000	...	0	12	0	0	0	0	0	0	...	63	2	0	0	3000	...	63	14	0	0	0	...	60	0	0	0	3000	...	3	14	0	0	0	0
Powys, Lieutenant John ...	15 Dec. 58	0	0	£600‡	0	0	0	0	0	0	0	0	...	0	0	0	0	0	£600‡	0	0	0	0	0	...	0	0	0	0	0	£600‡	0	0	0	0	0	0
Poynton, William ...	12 June 51	0	0	...	54	6	10	0	0	0	0	0	...	0	0	0	0	0	...	54	6	10	0	0	...	0	0	0	0	0	...	54	6	10	0	0	0
Pratt, Major Charles Stewart,—share account of Henry Norris Pratt Dugmore, nephew of the deceased ...	16 Dec. 80	0	5900	...	381	9	9	0	0	0	0	500	...	133	5	10	0	6400	...	514	15	7	0	0	...	516	8	5	0	6400	...	0	0	0	1	8	10
Prentis, Dr. Charles,—share account of the three children of the deceased	21 May 87	0	2400	...	291	4	1	0	0	0	0	0	...	48	0	0	0	2400	...	339	4	1	0	0	...	2	11	0	0	2400	...	336	9	1	0	0	0
Pritchard, Lieut. Norman Gordon ...	Taken charge 7 July 88	0	0	...	915	3	3	0	0	0	0	0	...	371	9	11	0	0	...	1286	13	2	0	0	...	1286	13	2	0	0	...	0	0	0	0	0	0
Prosser, John ...	12 June 51	0	0	...	155	2	3	0	0	0	0	0	...	0	0	0	0	0	...	155	2	3	0	0	...	0	0	0	0	0	...	155	2	3	0	0	0
R.																																					
Radcliffe, Hugh Chalmers,—legacy account of the three children of the deceased ...	7 Mar. 85	0	10600	...	97	11	5	0	0	0	0	0	...	235	5	4	0	10600	...	333	0	9	0	0	...	223	4	8	0	10600	...	109	12	1	0	0	0
Raikes, George Davy,—share account of Revd. Francis Waller, Henry Campbell, E. Finch and L. G. Raikes ...	11 Jan. 58	0	25500	...	36	9	2	0	0	0	0	0	...	510	0	10	0	25500	...	546	10	0	0	0	...	511	11	4	0	25500	...	34	14	8	0	0	0
Raitt, Alexander Grant Lumsden ...	6 Dec. 76	0	500	...	284	13	5	0	0	0	0	0	...	10	8	4	0	500	...	295	5	9	0	0	...	0	6	7	0	500	...	294	15	2	0	0	0
Randle, Edward Samuel,—share account of Mr. James Randle, brother of the deceased ...	15 Jan. 79	0	600	...	233	15	6	0	0	0	0	0	...	12	10	0	0	600	...	246	9	6	0	0	...	0	10	9	0	600	...	245	14	9	0	0	0

* Simla Co-operation Association Limited shares. | † Oudh Banking Corporation ited shares. | ‡ Three per cent. annuity shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
		S R	Co. Rs		To Credit. Rs. A. P.	To Debit. Rs A. P.	S.R.	Co. Rs.		Rs A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		To Credit. Rs. A. P	To Debit. Rs A. P.
R-																							
Randolph, Henry	5 Jan. 53	0	2000	...	202 4 0	0 0 0	0	0	...	43 14 10	0	2000	...	246 2 10	0	0	...	2 1 4	0	2000	...	244 1 6	0 0 0
——, account of legatees ...	Ditto .	0	1000	...	133 1 5	0 0 0	0	0	...	20 12 6	0	1000	...	153 13 11	0	0	...	0 8 4	0	1000	..	153 5 7	0 0 0
Rayson, John Elliott ..	15 May 78	0	600	...	312 8 11	0 0 0	0	0	...	12 10 0	0	600	...	325 2 11	0	0	...	0 7 11	0	600	..	324 11 0	0 0 0
——, James Alexander ..	26 Nov. 87	0	1300	...	63 4 3	0 0 0	0	0	...	26 0 0	0	1300	...	89 4 3	0	0	...	2 11 1	0	1300	...	86 9 2	0 0 0
Read, Captain James,—share account of James Read, son of the deceased ...	9 June 70	0	500	...	291 2 6	0 0 0	0	0	...	10 8 4	0	500	...	301 10 10	0	0	...	0 9 0	0	500	...	301 1 10	0 0 0
——, share account of Thomas Read, son of the deceased ...	Ditto ...	0	500	...	290 2 7	0 0 0	0	0	...	10 8 4	0	500	...	300 10 11	0	0	...	0 9 0	0	500	...	300 1 11	0 0 0
Reid, Captain Hugh Atkins ...	27 June 50	0	5000	...	22 12 10	0 0 0	0	0	...	105 3 4	0	5000	...	128 0 2	0	0	...	99 14 7	0	5000	...	28 1 7	0 0 0
——, Dr. John Stephen .	9 Aug. 86	0	0	...	589 0 8	0 0 0	0	600	...	12 0 0	0	600	...	601 0 8	0	0	...	596 7 7	0	600	...	4 9 1	0 0 0
——, share account of the four children of the late Mr R. H. Reid, brother of the deceased ..	Ditto ..	0	4000	...	113 6 9	0 0 0	0	0	...	80 0 0	0	4000	...	193 6 9	0	0	...	4 7 9	0	4000	..	188 15 0	0 0 0
Reilly, Apothecary John, -share account of the children of the deceased .	29 Aug. 70	0	500	...	62 12 11	0 0 0	0	0	...	10 4 2	0	500	...	73 1 1	0	0	...	0 9 0	0	500	...	72 8 1	0 0 0
Rennie, Archibald Hill ..	25 Feb. 76	0	500	...	406 1 1	0 0 0	0	0	...	10 8 4	0	500	...	416 9 5	0	0	...	0 6 7	0	500	...	416 2 10	0 0 0
Renton, Dr. David,—legacy account of George Thomas and Eliza Renton .	10 May 73	0	600	...	148 14 8	0 0 0	0	0	...	12 10 0	0	600	...	161 8 8	0	0	...	0 10 9	0	600	...	160 13 11	0 0 0
Riddell, Colonel Henry Vansittart	2 Oct. 88	0	1500	...	0 0 0	59 6 1	0	0	...	30 0 0	0	1500	...	0 0 0	0	0	...	1 3 8	0	1500	...	0 0 0	30 9 9
Riley, Lieutenant-General Stephen Davis,—legacy account of Mrs Louisa Alice Turner and children, share account of Mrs. Isabella Duntze Varnier	5 July 57	0	6500	...	81 14 0	0 0 0	0	0	..	130 0 0	0	6500	...	211 14 0	0	0	...	7 4 7	0	6500	...	204 9 5	0 0 0

——, *legacy account of Mrs. Louisa Alice Turner and children, share account of Mr. Ashton Reily Duntze* Turner ...	Ditto ...	0	6500	...	81	14	0	0	0	0	0	0	...	120	0	0	0	6500	...	201	14	0	0	6500	...	201	14	0	0	0	...	0	0	0	0	0	0
——, legacy account of Miss Isabella Matilda Cameron ...	Ditto ...	0	9100	...	19	14	1	0	0	0	0	0	...	182	0	0	0	9100	...	201	14	1	0	0	...	182	0	0	0	9100	...	19	14	1	0	0	0
——, legacy account of Elcia Theodora Alice Madge ...	Ditto ...	0	6300	...	260	5	1	0	0	0	0	0	...	132	9	0	0	6300	...	392	14	1	0	0	...	79	1	1	0	6300	...	313	13	0	0	0	0
——, legacy account of Riley Charles Stephen Madge ...	Ditto ...	0	4800	...	66	7	6	0	0	0	0	0	...	96	0	0	0	4800	...	162	7	6	0	0	...	96	0	0	0	4800	...	66	7	6	0	0	0
——, legacy account of Edwin Thomas Madge ...	Ditto ...	0	4800	...	291	7	0	0	0	0	0	0	...	96	0	0	0	4800	...	387	7	0	0	0	...	367	13	9	0	4800	...	19	9	3	0	0	0
——, legacy account of Ada Pauline Jessie Madge	Ditto ...	0	4800	...	276	5	4	0	0	0	0	0	...	96	0	0	0	4800	...	372	5	4	0	0	...	367	13	9	0	4800	...	4	7	7	0	0	0
——, legacy account of Grace Blanche Madge ...	Ditto ...	0	6300	...	269	6	0	0	0	0	0	0	...	134	12	10	0	6300	...	404	2	10	0	0	...	79	1	1	0	6300	...	325	1	9	0	0	0
Ripley, Major Edward Pitches Wilson ...	31 Jan. 74	0	0	...	67	14	5	0	0	0	0	0	...	0	0	0	0	0	...	67	14	5	0	0	...	0	0	0	0	0	...	67	14	5	0	0	0
Roach, Mary Anne ...	Taken charge 27 May 71	0	100	...	117	9	9	0	0	0	0	0	...	2	1	8	0	100	...	119	11	5	0	0	...	0	1	4	0	100	...	119	10	1	0	0	0
Roberts, Arthur Austin ...	29 May 73	0	0	...	0	0	0	0	0	0	0	1000	...	4429	8	11	0	1000	...	4429	8	11	0	0	...	4411	2	10	0	1000	...	18	6	1	0	0	0
——, Mrs. Mary Frances	10 Dec. 87	0	0	...	576	6	3	0	0	0	0	600	...	1092	0	0	0	600	...	1668	6	3	0	0	...	1576	7	5	0	600	...	91	14	10	0	0	0
Robinson, Revd. Alexander, —share account of the six children of the deceased...	1 Mar. 81	0	4500	...	197	13	6	0	0	0	0	0	...	90	0	0	0	4500	...	287	13	6	0	0	...	90	0	0	0	4500	...	197	13	6	0	0	0
——, Revd. John ..	11 Jan. 79	0	0	...	189	9	9	0	0	0	0	0	...	0	0	0	0	0	...	189	9	9	0	0	...	0	0	0	0	0	...	189	9	9	0	0	0
——share account of J. A. G. and A. A. Robinson, children of the deceased..	Ditto ...	0	100	...	87	10	5	0	0	0	0	0	...	2	1	8	0	100	...	89	12	1	0	0	...	0	1	10	0	100	...	89	10	3	0	0	0
——, Captain J. S. ...	Taken charge in 1879.	0	0	...	33	13	7	0	0	0	0	0	...	0	0	0	0	0	...	33	13	7	0	0	...	0	0	0	0	0	...	33	13	7	0	0	0
Robson, Hugh ...	27 July 78	0	1700	...	72	5	5	0	0	0	0	0	...	35	4	0	0	1700	...	107	9	5	0	0	...	1	6	4	0	1700	...	106	3	1	0	0	0
Rochfort, John Steel ...	24 Feb. 82	0	1000	...	16	6	6	0	0	0	0	0	...	0	0	0	0	1000	...	16	6	6	0	0	...	0	0	0	0	1000	...	16	6	6	0	0	0
——, legacy account of Violet Mary Roberta Rochfort, daughter of the deceased ...	Ditto ...	0	1600	...	119	3	0	0	0	0	0	0	...	33	0	8	0	1600	...	152	3	8	0	0	...	63	12	1	0	1600	...	88	7	7	0	0	0
——, legacy account of Alice McLeod Rochfort, daughter of the deceased...	Ditto ...	0	1600	...	118	14	0	0	0	0	0	0	...	32	0	0	0	1600	...	150	14	0	0	0	...	62	6	4	0	1600	...	88	7	8	0	0	0
Rodgers, John ...	19 Aug. 76	0	0	...	291	11	10	0	0	0	0	0	...	0	0	0	0	0	...	291	11	10	0	0	...	0	0	0	0	0	...	291	11	10	0	0	0
——, Robert,—account of legacy to St. Patrick's Church at Moulmein ...	16 May 56	0	1100	...	34	5	10	0	0	0	0	0	...	32	2	4	0	1100	...	67	8	2	0	0	...	1	3	9	0	1100	...	56	4	5	0	0	0
Rogers, Captain Thomas Eales ...	13 May 74	0	1000	...	102	10	3	0	0	0	0	0	...	21	0	8	0	1000	...	123	10	11	0	0	...	17	1	11	0	1000	...	106	9	1	0	0	0
Ronald, Mrs. Ellen Maria ...	26 April 78	0	0	...	222	11	9	0	0	0	0	0	...	0	0	0	0	0	...	222	11	9	0	0	...	0	0	0	0	0	...	222	11	9	0	0	0
Rondo, Joseph ...	18 Mar. 46	0	0	...	78	15	1	0	0	0	0	0	...	0	0	0	0	0	...	78	15	1	0	0	...	0	0	0	0	0	...	78	15	1	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co Rs		Rs. A. P.	S.R	Co.Rs		Rs. A. P.	S R	Co.Rs		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	Rs. A. P.
R.																							
Rondo, Joseph,—account of sundry legatees ..	18 Mar 46	0	18200	...	341 5 8	0 0 0	0	600	...	376 2 8	0	18800	...	717 8 2	0	0	...	620 9 10	0	18800	...	96 14 4	0 0 0
Rooke, Henry Watts ...	28 Feb 82	0	13400	...	60 4 6	0 0 0	0	0	...	317 15 0	0	13400	...	378 3 6	0	0	...	227 14 4	0	13400	...	150 5 2	0 0 0
Rosamond, Edward John, —share account of Mrs Rosamond, widow of the deceased ..	Taken charge 12 Oct. 74	0	300	...	180 2 1	0 0 0	0	0	...	6 5 0	0	300	...	186 7 1	0	0	...	0 5 5	0	300	...	186 1 8	0 0 0
Rossetto, Domeine ..	24 Sept. 69	0	0	...	60 0 0	0 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0 0 0
Ryan, Conductor James ..	16 Aug. 83	0	0	...	25 15 0	0 0 0	0	0	...	0 0 0	0	0	...	25 15 0	0	0	...	0 0 0	0	0	...	25 15 0	0 0 0
S.																							
St. Barbe, Henry Louis ..	12 Sept. 88	0	5000	..	57 12 1	0 0 0	0	0	...	100 0 0	0	5000	...	157 12 1	0	0	...	4 1 8	0	5000	...	153 10 5	0 0 0
Salew, Color-Sergeant John, —share account of William Joseph Salew, son of the deceased ...	23 June 70	0	600	...	403 10 6	0 0 0	0	0	...	618 10 10	0	600	...	1022 5 4	0	600	...	1022 5 4	0	0	...	0 0 0	0 0 0
Samuells, Joseph ..	26 Mar. 88	0	8000	...	258 2 4	0 0 0	0	0	...	0 0 0	0	8000	...	258 2 4	0	0	...	1 10 0	0	8000	...	256 8 4	0 0 0
Sandeman, Alexander Charles Twisden,—share account of the three step sisters of the deceased ..	13 Sept 78	0	0	...	93 3 5	0 0 0	0	0	...	0 0 0	0	0	...	93 3 5	0	0	...	0 0 0	0	0	...	93 3 5	0 0
Sanderson, William,—share account of the three children of the deceased ..	21 Dec. 72	0	900	...	461 5 4	0 0 0	0	0	...	18 15 0	0	900	...	484 4 4	0	0	...	1 0 2	0	900	...	479 4 2	0 0 0
Sarkies, Johannes Carrapiet	1 June 78	0	124000	...	54903 8 1	0 0 0	0	0	...	69035 0 4	0	124000	...	123938 8 5	0	63100	...	127956 10 1	0	60900	...	0 0 0	4018 1 8
———, Mrs Mary .	9 Sept. 84	0	0	...	94 1 5	0 0 0	0	0	...	286 15 0	0	0	...	381 0 5	0	0	...	8 9 9	0	0	...	372 6 8	0 0 0
———, Petruse Johannes ..	3 Aug. 69	0	8300	...	179 3 6	0 0 0	0	0	...	166 0 0	0	8300	...	345 3 6	0	0	...	6 13 0	0	8300	...	338 6 6	0 0 0
Saunders, Mrs. Eliza ...	16 Oct. 84	0	0	...	76 2 9	0 0 0	0	0	...	0 0 0	0	0	...	76 2 9	0	0	..	0 0 0	0	0	...	76 2 9	0 0 0
———, George .	8 May 75	0	0	...	47 5 3	0 0 0	0	0	...	0 0 0	0	0	...	47 5 3	0	0	...	0 0 0	0	0	...	47 5 3	0 0 0
———, John ..	16 Oct. 84	0	0	...	1472 14 10	0 0 0	0	0	...	0 0 0	0	0	...	1472 14 10	0	0	...	0 0 0	0	0	...	1472 14 10	0 0 0
———, Paterson Tandy ..	29 June 70	0	0	...	56 7 7	0 0 0	0	0	...	0 0 0	0	0	...	56 7 7	0	0	...	0 0 0	0	0	...	56 7 7	0 0 0

Savage Major George William ..	21 June 70	0	0	...	12 13 4	0 0 0	0	0	...	0 0 0	0	0	...	12 13 4	0	0	...	12 13 4	0	0	...	0 0 0	0 0 0
Savill, William Henry,—share account of Henry Francis Savill, son of the deceased .	31 July 75	0	10900	...	0 0 0	66 5 0	0	0	...	253 14 8	0	10900	...	167 9 8	0	0	...	218 9 6	0	10900	...	0 0 0	30 15 10
Schœneman, Carl,—share account of Emily Mary and Henry Carl Schœneman, children of the deceased ...	12 Mar. 84	0	0	...	359 15 0	0 0 0	0	0	...	0 0 0	0	0	...	359 15 0	0	0	...	0 0 0	0	0	...	359 15 0	0 0 0
Schorn, Edwin Sherman ..	19 May 87	0	157400	...	395 12 1	0 0 0	0	1500	...	7375 8 8	0	158900	...	7771 4 9	0	158900	...	7830 3 9	0	0	...	0 0 0	58 15 0
———, share account of Jessie C. Schorn, widow of the deceased .	Ditto ...	0	0	...	0 0 0	0 0 0	0	80000	...	0 0 0	0	80000	...	0 0 0	0	0	...	250 0 0	0	80000	...	0 0 0	250 0 0
———, legacy account of six surviving children and four grand children of the deceased ...	Ditto ..	0	0	...	0 0 0	0 0 0	0	74800	...	1207 10 7	0	74800	...	1207 10 7	0	0	...	588 9 6	0	74800	...	619 1 1	0 0 0
———, John Conrade,—legacy account of the Christian poor of St. James' Church ..	17 Aug. 75	0	9700	...	0 0 0	1 0 0	0	0	...	194 0 0	0	9700	...	193 0 0	0	0	...	193 0 0	0	9700	...	0 0 0	0 0 0
———, share account of Alexander Oxford Schorn, son of the late Mr. E. S. Schorn .	Ditto ...	0	2300	...	0 0 0	244 3 0	0	0	...	46 0 0	0	2300	...	0 0 0	0	0	...	2 9 3	0	2300	...	0 0 0	200 12 3
———, share account of Walter Glenville Schorn, son of the late Mr. E. S. Schorn	Ditto ...	0	2400	...	55 1 10	0 0 0	0	0	0	1443 9 5	0	2400	...	1498 11 3	0	1400	...	1413 11 1	0	1000	...	85 0 2	0 0 0
———, share account of Oswald Harding Schorn, son of the late Mr. E. S Schorn ...	Ditto .	0	5700	...	266 7 10	0 0 0	0	0	0	114 0 0	0	5700	...	380 7 10	0	0	...	6 6 3	0	5700	...	374 1 7	0 0 0
———, share account of James Arnold Schorn, son of the late Mr. E. S. Schorn ...	Ditto ...	0	5700	...	212 10 11	0 0 0	0	0	...	114 0 0	0	5700	...	326 10 11	0	0	...	6 6 3	0	5700	..	320 4 8	0 0 0
———, share account of the children of Mrs. Helen Maria Bridgnell, daughter of the late Mr E. S. Schorn	Ditto ..	0	5600	...	359 0 3	0 0 0	0	0	...	112 0 0	0	5600	...	471 0 3	0	0	...	245 4 1	0	5600	...	225 12 2	0 0 0
Schumacher, Mr. Gustav Frederick ...	23 Jan. 86	0	0	...	234 6 4	0 0 0	0	0	...	0 0 0	0	0	...	234 6 4	0	0	...	0 0 0	0	0	...	234 6 4	0 0 0
Scott, Mrs Annie (widow of J. G. Scott) ..	6 Dec. 64	0	0	...	17 10 6	0 0 0	0	0	...	0 0 0	0	0	...	17 10 6	0	0	...	0 0 0	0	0	...	17 10 6	0 0 0
———, George Leal Tiernan,—share account of J. E., J. G. and Alice C. Scott, brothers and sister of the deceased ...	11 Aug. 67	0	2500	...	482 12 3	0 0 0	0	500	...	62 5 6	0	3000	...	545 1 9	0	0	...	500 5 3	0	3000	...	44 12 6	0 0 0

B.

ESTATES.	Date of administration	Balance on 1st January 1889.						Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.			Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
					To Credit.		To Debit.																To Credit.		To Debit.
		S.R.	Co. Rs.		Rs. A. P.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.		
S.																									
Scott, Lieut. James Edward	12 Dec. 85	0	2000	...	134	13 4	0 0 0	0	0	...	42 1 4	0	2000	...	176 14 8	0	0	...	1 10 3	0	2000	...	175 4 5	0	0 0
——, Major John Augustus	16 Feb. 70	0	4800	...	157	11 11	0 0 0	0	0	...	100 7 8	0	4800	...	258 3 7	0	0	...	5 6 1	0	4800	...	252 13 6	0	0 0
——, Mrs. Mary ..	9 Aug. 67	0	600	...	86	3 8	0 0 0	0	0	...	12 0 0	0	600	...	98 3 8	0	0	...	0 10 9	0	600	...	97 8 11	0	0 0
Seddon, Felix John Vaughan, —share account of the children of Mrs. E Morgan, sister of the deceased ...	23 Jan. 66	0	600	...	86	3 9	0 0 0	0	0	...	12 0 0	0	600	...	98 3 9	0	0	...	0 10 9	0	600	...	97 9 0	0	0 0
——, share account of the children of Mrs. Harriet Whatton, sister of the deceased ..	Ditto ..	0	600	...	86	3 9	0 0 0	0	0	...	12 0 0	0	600	...	98 3 9	0	0	...	0 10 9	0	600	...	97 9 0	0	0 0
Serrao, Anthony ...	12 June 51	0	2800	...	243	1 4	0 0 0	0	0	...	58 14 8	0	2800	...	301 0 0	0	0	...	1 7 4	0	2800	...	299 8 8	0	0 0
Serville, Antonio ...	11 Sept. 80	0	0	...	404	1 9	0 0 0	0	0	...	0 0 0	0	0	...	4 4 1 9	0	0	...	0 0 0	0	0	...	404 1 9	0	0 0
Seth, Catchick Gregory ..	28 June 84	0	5300	...	36	10 2	0 0 0	0	0	...	967 6 0	0	5300	...	1004 0 2	0	0	..	1454 11 11	0	5300	...	0 0 0	450	11 2
Sexton, Joseph Anthony,—share account of Mrs. Elizabeth J. Sexton, mother of the deceased ..	23 Jan. 75	0	500	...	284	4 9	0 0 0	0	0	...	10 8 4	0	500	..	294 13 1	0	0	...	0 9 0	0	500	...	294 4 1	0	0 0
——, share account of Francis B Sexton, brother of the deceased ..	Ditto ..	0	500	...	273	8 11	0 0 0	0	0	...	10 8 4	0	500	...	284 1 3	0	0	...	0 9 0	0	500	...	283 8 3	0	0 0
——, Sergeant Patrick,—share account of the widow of the deceased ...	10 Dec. 66	0	7700	...	301	10 9	0 0 0	0	0	...	162 4 6	0	7700	...	463 15 3	0	0	...	8 10 1	0	7700	...	455 5 2	0	0 0
——, share account of Francis Sexton, son of the deceased ..	Ditto .	0	2000	..	42	15 5	0 0 0	0	0	...	42 1 4	0	2000	...	85 0 9	0	0	...	2 3 10	0	2000	...	82 12 11	0	0 0
Shannahan, Pensioned Sergeant Michael,—life-interest account of Mrs Margaret Maghee, daughter of the deceased ..	15 Aug 83	0	3000	...	472	15 6	0 0 0	0	0	...	66 12 4	0	3000		539 11 10	0	0	..	3 5 9	0	3000	...	536 6 1	0	0 0

———, *life-interest of Miss Mary Shannahan (now Mrs. Dogherty), the sister of the deceased* ..	Ditto ...	0	3800	...	304 4 3	0 0 0	0	0	...	84 7 0	0	3500	...	388 11 3	0	0	...	4 4 1	0	3800	...	384 7 2	0 0 0
Sharpe, Conductor Robert William ...	31 May 73	0	600	...	311 8 1	0 0 0	0	0	...	12 10 0	0	600	...	324 2 1	0	0	...	0 7 11	0	600	...	323 10 2	0 0 0
Shaw, Robert Barkley ...	11 Aug. 80	0	35000	...	58 6 9	0 0 0	0	0	...	700 1 4	0	35000	...	758 8 1	0	0	...	288 7 9	0	35000	...	470 0 4	0 0 0
———, Edward John Alexander ..	11 June 89	0	0	...	0 0 0	0 0 0	0	700	4*	748 8 8	0	700	4*	748 8 8	0	0	...	776 12 4	0	700	4*	0 0 0	28 3 8
Shelverton, Robert ...	7 May 88	0	2000	...	0 0 0	285 0 7	0	0	...	1961 2 2	0	2000	...	1676 1 7	0	2000	...	1676 1 7	0	0	...	0 0 0	0 0 0
Sherman, George James,—share account of the children of the deceased ...	21 Nov. 83	0	900	...	195 1 10	0 0 0	0	0	...	18 15 0	0	900	...	214 0 10	0	0	...	216 6 5	0	900	..	0 0 0	2 5 7
Shircore, Carrapiet George Manook ...	12 June 86	0	0	...	0 0 0	12 0 0	0	0	...	13 0 0	0	0	...	1 0 0	0	0	...	1 0 0	0	0	...	0 0 0	0 0 0
Short, Joseph ...	14 Mar. 71	0	200	...	111 5 1	0 0 0	0	0	...	4 3 4	0	200	...	115 8 6	0	0	...	0 2 8	0	200	...	115 5 9	0 0 0
Simmonds, Robert Edmund	28 Aug. 88	0	6000	...	0 0 0	203 3 10	0	0	...	6076 9 1	0	6000	...	5873 5 3	0	6000	...	5873 5 3	0	0	...	0 0 0	0 0 0
Skinner, Alexander ...	2 Feb. 89	0	0	...	0 0 0	0 0 0	0	7000	...	7139 0 2	0	7000	...	7139 0 2	0	0	...	7383 15 0	0	7000	...	0 0 0	244 14 10
Slade, Captain John,—share account of the seven children of Mrs. Anne Swaffield, the pre-deceased half-sister of the deceased ..	22 Nov. 65	0	1400	...	438 6 9	0 0 0	0	0	...	29 7 4	0	1400	...	467 14 1	0	0	...	1 9 2	0	1400	...	466 4 11	0 0 0
Smalley, Revd. Cornwall ...	4 Feb. 89	0	0	...	0 0 0	0 0 0	0	0	15†	1828 15 0	0	0	15†	1828 15 0	0	0	13‡	275 8 4	0	0	2§	1553 6 8	0 0 0
Smelt, Henry ...	30 July 50	0	0	...	21 3 8	0 0 0	0	0	...	0 0 0	0	0	...	21 3 8	0	0	...	0 0 0	0	0	...	21 3 8	0 0 0
Smith, Alexander Thomas	Date of transfer of executorship 20 Aug. 72	0	0	...	16 11 9	0 0 0	0	0	...	0 0 0	0	0	...	16 11 9	0	0	...	0 0 0	0	0	...	16 11 9	0 0 0
———, Edward John,—share account of Annie Smith daughter of the deceased	26 June 74	0	1900	...	481 2 10	0 0 0	0	500	...	49 15 8	0	2400	...	531 2 6	0	0	...	499 10 6	0	2400	...	31 8 0	0 0 0
———, Joseph ...	5 Feb. 83	0	0	...	545 15 0	0 0 0	0	0	...	0 0 0	0	0	...	545 15 0	0	0	...	545 15 0	0	0	...	0 0 0	0 0 0
———, share account of Thomas Smith, son of the deceased ...	Ditto ...	0	500	...	39 15 11	0 0 0	0	0	...	11 4 0	0	500	...	51 3 11	0	0	...	0 10 2	0	500	...	50 9 9	0 0 0
———, Mrs. Catherine ..	9 May 87	0	5000	12‖	148 15 3	0 0 0	0	800	...	814 2 10	0	5800	12‖	963 2 1	0	0	...	981 2 9	0	5800	12‖	0 0 0	18 0 8
———, Miss Mary Melville...	9 May 83	0	4700	4¶	395 1 4	0 0 0	0	500	...	214 0 10	0	5200	4¶	609 2 2	0	0	...	498 5 10	0	5200	4¶	110 12 4	0 0 0
———, Richard ..	18 April 84	0	0	...	11 13 9	0 0 0	0	0	...	0 0 0	0	0	...	11 13 9	0	0	...	0 0 0	0	0	...	11 13 9	0 0 0
———, Rowland ...	21 April 75	0	0	...	29 12 0	0 0 0	0	0	...	0 0 0	0	0	...	29 12 0	0	0	...	0 0 0	0	0	...	29 12 0	0 0 0
———, William (Attorney's Clerk) ...	Taken charge in 1846	0	0	...	50 0 9	0 0 0	0	0	...	0 0 0	0	0	...	50 0 9	0	0	...	0 0 0	0	0	...	50 0 9	0 0 0
Smyth, Mrs. Jane,—legacy account of the orphans at the Entally Convent ...	24 Sept. 60	0	6000	...	78 12 8	0 0 0	0	0	...	130 2 11	0	6000	...	208 15 7	0	0	...	126 13 11	0	6000	...	82 1 8	0 0 0
———, Sub-Conductor Patrick,—account of legacy for the heirs of late Michael Smyth, father of the deceased ...	8 Nov. 54	0	500	...	113 6 9	0 0 0	0	0	...	11 4 10	0	500	...	124 11 7	0	0	...	0 4 2	0	500	...	124 7 5	0 0 0

* Calcutta Rowing Club Debenture Notes. | † Sundry shares. | ‡ Murree Brewery Company Limited shares. | § Dehra-Doon Tea Company Limited shares. | ‖ Bank of Bengal shares and 1 stock certificate. | ¶ Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
S.																							
Smyth, Mrs. Sarah ...	26 June 80	0	4100	...	0 0 0	225 15 7	0	0	...	86 4 4	0	4100	...	0 0 0	0	0	...	141 3 0	0	4100	...	0 0 0	280 14 3
——, Dr. William,—share account of Hugh Smyth and Harriet Smyth, brother and sister of the deceased ...	23 Jan. 86	0	0	...	270 2 3	0 0 0	0	0	...	0 0 0	0	0	...	270 2 3	0	0	...	0 0 0	0	0	...	270 2 3	0 0 0
Snykers, Leonard,—share account of Mechtilde Cardynares, daughter of Mrs. Marie Helen Jacobs, a deceased sister of the deceased ...	10 July 78	0	0	...	55 15 1	0 0 0	0	0	...	0 0 0	0	0	...	55 15 1	0	0	...	0 0 0	0	0	...	55 15 1	0 0 0
Southward, Thomas ..	6 June 71	0	1700	...	393 8 8	0 0 0	0	0	...	35 12 4	0	1700	...	429 5 0	0	0	...	1 6 5	0	1700	...	427 14 7	0 0 0
Spain, Captain William C. (Mariner) ...	Taken charge 19 April 81	0	0	...	87 7 10	0 0 0	0	0	...	0 0 0	0	0	...	87 7 10	0	0	...	0 0 0	0	0	...	87 7 10	0 0 0
Spears, Thomas,—legacy account of Anna Spears ...	11 Nov. 68	0	27000	...	438 3 7	0 0 0	0	0	...	543 12 0	0	27000	...	981 15 7	0	0	...	846 7 1	0	27000	...	135 8 6	0 0 0
——, legacy account of Catherine Spears ..	Ditto ...	0	27000	...	381 2 3	0 0 0	0	0	...	543 12 0	0	27000	...	924 14 3	0	0	...	847 9 1	0	27000	...	77 5 2	0 0 0
——, legacy account of Isabella Spears ...	Ditto ...	0	27800	...	354 8 4	0 0 0	0	0	...	559 12 0	0	27800	...	914 4 4	0	0	...	455 13 1	0	27800	...	458 7 3	0 0 0
——, legacy account of Margaret Spears	11 Nov. 68	0	27000	...	507 8 8	0 0 0	0	0	...	543 12 0	0	27000	...	1051 4 8	0	0	...	847 9 0	0	27000	...	203 11 8	0 0 0
——, life-interest account of Machoo ...	Ditto ...	0	5500	...	64 5 0	0 0 0	0	0	...	110 0 0	0	5500	...	174 5 0	0	0	...	110 0 0	0	5500	...	64 5 0	0 0 0
Sprathng, Thomas R. ...	Taken charge 12 July 82	0	0	...	342 10 9	0 0 0	0	0	..	0 0 0	0	0	...	342 10 9	0	0	...	0 0 0	0	0	...	342 10 9	0 0 0
Stacy, Mrs. Sophia Maria ..	24 Nov 75	0	0	...	11 0 0	0 0 0	0	0	...	0 0 0	0	0	...	11 0 0	0	0	...	0 0 0	0	0	...	11 0 0	0 0 0
Staig, Mrs. Eliza Bryant..	Taken charge 10 Feb. 77	0	0	...	210 13 9	0 0 0	0	0	...	0 0 0	0	0	...	210 13 9	0	0	...	0 0 0	0	0	...	210 13 9	0 0 0
Staunton, Robert Starling	24 July 83	0	0	...	150 7 10	0 0 0	0	0	...	0 0 0	0	0	...	150 7 10	0	0	...	0 0 0	0	0	...	150 7 10	0 0 0
Stephen, Alexander ..	10 Dec 85	0	0	...	478 7 2	0 0 0	0	0	..	0 0 0	0	0	...	478 7 2	0	0	...	478 7 2	0	0	...	0 0 0	0 0 0

———, legacy account of Eugenie Stephen, daughter of the deceased ...	Ditto ...	0	4800	...	0 0 0	29 9 9	0	0	...	96 0 0	0	4800	...	66 6 3	0	4800	...	66 6 3	0	0	...	0 0 0	0 0 0
———, legacy account of Agatha Stephen, daughter of the deceased ..	Ditto ..	0	4800	...	0 0 0	29 9 9	0	0	...	96 0 0	0	4800	...	66 6 3	0	0	...	96 0 0	0	4800	...	0 0 0	29 9 9
———, legacy account of Elizabeth Stephen, daughter of the deceased ..	Ditto ..	0	4800	...	0 0 0	29 9 10	0	0	...	93 0 0	0	4800	...	66 6 3	0	0	...	96 0 0	0	4800	...	0 0 0	29 9 10
———, legacy account of Mrs. Mary Stephen, widow of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	97 0 0	0	0	...	97 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0 0 0
———, William Bruce,—share account of John Bruce Caldwell Stephen, nephew of the deceased ...	10 Dec. 74	0	1700	...	109 6 10	0 0 0	0	0	...	38 1 0	0	1700	...	147 7 10	0	0	...	1 14 6	0	1700	...	145 9 4	0 0 0
Stevens, Boyle Grant ..	11 May 67	0	200	...	86 1 9	0 0 0	0	0	...	203 7 1	0	200	...	289 8 10	0	200	...	0 2 8	0	0	...	289 6 2	0 0 0
———, share account of Catherine Mary Amelia Stevens, daughter of the deceased ...	Ditto ...	0	1400	...	0 0 0	69 8 9	0	0	...	1444 3 6	0	1400	...	1374 10 4	0	1400	...	1 9 1	0	0	..	1373 1 8	0 0 0
Stewart, Theodocius,—legacy account of Verner Alexander Stewart, son of the deceased ...	6 May 81	0	8600	...	0 0 0	15 2 11	0	0	...	78 0 0	0	8600	...	62 13 1	0	8600	...	62 13 1	0	0	...	0 0 0	0 0 0
———, legacy account of Charles Stewart Stewart, son of the deceased ...	Ditto ...	0	7400	...	148 11 2	0 0 0	0	0	...	148 0 0	0	7400	...	296 11 2	0	0	...	130 3 8	0	7400	...	166 7 6	0 0 0
Stocks, John Knowles ...	11 Feb. 89	0	0	...	0 0 0	0 0 0	0	3200	...	6607 7 6	0	3200	...	6607 7 6	0	3200	...	3433 1 1	0	0	...	3174 6 5	0 0 0
Stodart, John George ...	12 Dec. 73	0	0	...	73 14 10	0 0 0	0	0	...	0 0 0	0	0	...	73 14 10	0	0	...	0 0 0	0	0	...	73 14 10	0 0 0
Strachan, Mrs. Catherine ...	17 May 86	0	2000	...	390 3 5	0 0 0	0	0	...	3419 7 9	0	2000	..	3809 11 2	0	0	...	3951 13 6	0	2000	...	0 0 0	142 2 4
Strong, Mrs. Hannah Sophia ...	7 Mar. 78	0	0	...	62 5 2	0 0 0	0	0	...	642 3 0	0	0	...	704 8 2	0	0	...	515 4 9	0	0	...	189 3 5	0 0 0
Sturt, Napier R. ...	Taken charge 4 April 78	0	0	...	69 14 11	0 0 0	0	0	...	0 0 0	0	0	...	69 14 11	0	0	...	0 0 0	0	0	...	69 14 11	0 0 0
Sutherland, Henry Cobbe ...	20 June 79	0	0	...	348 3 0	0 0 0	0	0	...	0 0 0	0	0	...	348 3 0	0	0	...	0 0 0	0	0	...	348 3 0	0 0 0
———, Patrick,—share account of Mary Sutherland, pre-deceased sister of the deceased ...	23 Mar. 65	0	0	...	318 10 3	0 0 0	0	0	...	0 0 0	0	0	...	318 10 3	0	0	...	0 0 0	0	0	..	318 10 3	0 0 0
———, share account of James McCowen Sutherland, pre-deceased brother of the deceased ...	Ditto ...	0	0	...	318 10 3	0 0 0	0	0	...	0 0 0	0	0	...	318 10 3	0	0	...	0 0 0	0	0	...	318 10 3	0 0 0
———, William ...	20 Nov. 76	0	0	...	255 11 1	0 0 0	0	0	...	0 0 0	0	0	...	255 11 1	0	0	...	0 0 0	0	0	...	255 11 1	0 0 0
Sutton, William Thomas ...	17 Jan. 89	0	1500	...	169 5 0	0 0 0	0	1000	...	4495 12 3	0	2500	...	4665 1 3	0	2500	...	4665 1 3	0	0	...	0 0 0	0 0 0
Swiney, Captain Hugh Bladen	4 May 78	0	0	...	19 4 8	0 0 0	0	0	...	0 0 0	0	0	...	19 4 8	0	0	...	0 0 0	0	0	...	19 4 8	0 0 0
Swinly, Anna ...	8 July 51	0	0	...	287 8 7	0 0 0	0	0	...	0 0 0	0	0	...	287 8 7	0	0	...	0 0 0	0	0	...	287 8 7	0 0 0
Sylva, Mrs. Elizabeth,—life-interest account of Robert Christian Smidt ...	22 July 81	0	2000	...	490 7 9	0 0 0	0	500	...	52 1 4	0	2500	...	542 9 1	0	0	...	495 3 0	0	2500	...	47 6 1	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
S.																							
Sylva, Mrs. Elizabeth,—share account of Miss Louisa Smith ...	22 July 81	0	700	...	156 0 9	0 0 0	0	0	...	14 11 8	0	700	...	170 12 5	0	0	...	0 12 7	0	700	...	169 15 10	0 0 0
——, account for repairs of tombs of the deceased's husband, mother, and brother ...	Ditto ...	0	1500	...	303 12 10	0 0 0	0	0	...	31 9 0	0	1500	...	335 5 10	0	0	...	1 10 11	0	1500	...	333 10 11	0 0 0
——, legacy account of the children of Mrs. Georgiana Mendes ...	Ditto ...	0	0	...	127 12 10	0 0 0	0	0	...	0 0 0	0	0	...	127 12 10	0	0	...	21 4 9	0	0	...	106 8 1	0 0 0
Syme, D. ...	27 July 74	0	100	...	60 10 8	0 0 0	0	0	...	2 1 8	0	100	...	62 12 4	0	0	...	0 1 4	0	100	...	62 11 0	0 0 0
T.																							
Talbert, John ...	5 Dec. 43	0	0	...	44 0 7	0 0 0	0	0	...	0 0 0	0	0	...	44 0 7	0	0	...	0 0 0	0	0	...	44 0 7	0 0 0
Taylor, James ...	Taken charge 20 July 76	0	0	...	202 3 5	0 0 0	0	0	...	0 0 0	0	0	...	202 3 5	0	0	...	0 0 0	0	0	...	202 3 5	0 0 0
——, life-interest account of Mrs. Maria Taylor, widow of the deceased ...	22 Mar. 75	0	0	...	90 2 7	0 0 0	0	0	...	0 0 0	0	0	...	90 2 7	0	0	...	0 0 0	0	0	...	90 2 7	0 0 0
——, Major-General Henry Alexander ...	20 Sept. 83	0	0	...	105 15 2	0 0 0	0	0	...	0 0 0	0	0	...	105 15 2	0	0	...	0 0 0	0	0	...	105 15 2	0 0 0
——, John ...	20 Dec. 88	0	0	...	0 0 0	4 14 0	0	1800	...	3154 4 4	0	1800	...	3149 6 4	0	0	...	2949 4 1	0	1800	...	200 2 3	0 0 0
Temple, Mrs. Emily Jane ...	5 April 70	0	0	...	260 0 0	0 0 0	0	0	...	0 0 0	0	0	...	260 0 0	0	0	...	0 0 0	0	0	...	260 0 0	0 0 0
Thaddeus, John ...	4 Sept. 83	0	21000	...	105 5 6	0 0 0	0	1000	...	2122 3 2	0	22000	...	2227 8 8	0	0	...	2286 5 10	0	22000	...	0 0 0	58 13 2
Thomas, Lieut.-Col. Edwin ——, David,—share account of the next-of-kin of late John Thomas ...	31 Mar. 71	0	200	...	77 10 9	0 0 0	0	0	...	4 3 4	0	200	...	81 14 1	0	0	...	0 2 8	0	200	...	81 11 5	0 0 0
	18 Nov. 57	0	300	...	113 2 2	0 0 0	0	0	...	6 5 0	0	300	...	119 7 2	0	0	...	0 5 5	0	300	...	119 1 9	0 0 0
——, share account of the two daughters of late Henry Thomas ...	Ditto ...	0	300	...	113 2 2	0 0 0	0	0	...	6 5 0	0	300	...	119 7 2	0	0	...	0 5 5	0	300	...	119 1 9	0 0 0
——, Daniel ...	10 Aug. 71	0	0	...	7 10 2	0 0 0	0	0	...	0 0 0	0	0	...	7 10 2	0	0	...	0 0 0	0	0	...	7 10 2	0 0 0
——, John, new account	.....	0	1000	...	78 3 2	0 0 0	0	0	...	20 0 0	0	1000	...	98 3 2	0	0	...	0 8 7	0	1000	...	97 10 7	0 0 0

Thompson, William ...	2 May 67	0	0	50*	1	12	3	0	0	0	0	0	...	749	15	0	0	0	50*	751	11	3	0	0	...	749	15	0	0	0	50*	1	12	3	0	0	0
———, Robert Leggatte	25 Aug. 80	0	600	...	80	6	3	0	0	0	0	0	...	12	10	0	0	600	...	93	0	3	0	0	...	0	7	11	0	600	...	92	8	4	0	0	0
———, Henry ...	4 June 84	0	0	...	38	5	9	0	0	0	0	0	...	0	0	0	0	0	...	38	5	9	0	0	...	0	0	0	0	0	...	38	5	9	0	0	0
———, Captain Frederick Jones ..	24 June 85	0	0	...	160	3	6	0	0	0	0	0	...	350	0	0	0	0	...	510	3	6	0	0	...	360	8	0	0	0	...	149	11	6	0	0	0
Thomson, George Nathaniel Alves ...	17 Aug. 70	0	2800	...	355	5	0	0	0	0	0	0	...	58	14	8	0	2800	...	414	3	8	0	0	...	2	5	0	0	2800	...	411	14	8	0	0	0
Thornton, Henry Alexander ...	20 Mar. 84	0	0	...	7	7	5	0	0	0	0	0	...	524	15	0	0	0	...	532	6	5	0	0	...	532	6	5	0	0	...	0	0	0	0	0	0
Tibbetts, John William,—account of the house No. 20, Kenderdine's Lane—life-account for Mrs. J. Tibbetts, widow of the deceased ...	20 Aug. 73	0	0	...	4	12	9	0	0	0	0	0	...	0	0	0	0	0	...	4	12	9	0	0	...	0	0	0	0	0	...	4	12	9	0	0	0
Tod, Lieut.-Colonel James ...	20 June 36	0	0	...	80	14	8	0	0	0	0	0	...	0	0	0	0	0	...	80	14	8	0	0	...	0	0	0	0	0	...	80	14	8	0	0	0
Todd, Robert Abercrombie ..	28 Feb. 85	0	5500	244†	228	14	4	0	0	0	0	17800	...	18129	14	11	0	23300	244†	18358	13	3	0	0	244†	18403	3	9	0	23300	...	0	0	0	44	6	6
Tough, Mrs. Maria (or Hobcroft),—share account of Samuel Hobcroft, husband of the deceased ...	3 Mar. 84	0	500	...	124	10	6	0	0	0	0	0	...	10	8	4	0	500	...	135	2	10	0	0	...	0	9	0	0	500	...	134	9	10	0	0	0
Toussaint, Edward Bernard ...	21 April 76	0	0	...	6	12	6	0	0	0	0	0	...	0	0	0	0	0	...	6	12	6	0	0	...	0	0	0	0	0	...	6	12	6	0	0	0
Treston, Edward,—account realisation of the North-Western Bank shares and dividends ...	28 May 68	0	0	...	0	0	0	693	14	3	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	693	14	3
———, Mrs. E. ...	5 Aug. 50	0	4800	...	187	9	5	0	0	0	0	0	...	106	12	6	0	4800	...	294	5	11	0	0	...	3	15	0	0	4800	...	290	6	11	0	0	0
Tripp, Benjamine Copel,—share account of Samuel Samner Tripp, brother of the deceased ..	18 June 60	0	200	...	72	3	9	0	0	0	0	0	...	4	3	4	0	200	...	76	7	1	0	0	...	0	3	7	0	200	...	76	3	6	0	0	0
Tucker, Quarter-master F. Lindsay ...	29 June 75	0	0	...	14	5	2	0	0	0	0	0	...	0	0	0	0	0	...	14	5	2	0	0	...	0	0	0	0	0	...	14	5	2	0	0	0
Tuite, Mrs. Ann ...	16 May 88	0	1500	...	1053	5	0	0	0	0	0	800	...	19	0	0	0	2300	...	1072	5	0	0	1500	...	996	14	10	0	800	...	75	6	2	0	0	0
———, legacy account of James Hugh Montgomery, grandson of the deceased	Ditto ..	0	1500	...	52	4	4	0	0	0	0	0	...	30	0	0	0	1500	...	82	4	4	0	0	...	1	10	11	0	1500	...	80	9	5	0	0	0
———, legacy account of Rebecca Evalina Montgomery, grand-daughter of the deceased ...	Ditto ...	0	1000	...	34	13	6	0	0	0	0	0	...	20	0	0	0	1000	...	54	13	6	0	0	...	1	1	11	0	1000	...	53	11	7	0	0	0
———, legacy account of Ann Amelia Montgomery, grand-daughter of the deceased ...	Ditto* ...	0	4000	...	656	15	10	0	0	0	0	600	...	93	4	0	0	4600	...	750	3	10	0	0	...	592	14	0	0	4600	...	157	5	10	0	0	0
———, legacy account of Mrs. Alice Maud Gill ..	Ditto ...	0	0	...	291	0	0	0	0	0	0	200	...	0	0	0	0	200	...	291	0	0	0	0	...	204	6	7	0	200	...	86	9	5	0	0	0
Tulloh, R. H. ..	11 Feb. 82	0	600	...	134	12	9	0	0	0	0	0	...	12	10	0	0	600	...	147	6	9	0	0	...	0	7	11	0	600	...	146	14	10	0	0	0
Turnbull, John Law ..	18 June 61	0	0	...	142	9	1	0	0	0	0	0	...	0	0	0	0	0	...	142	9	1	0	0	...	0	0	0	0	0	...	142	9	1	0	0	0

* Bonded Ware house Association shares. † Jhanzie Tea Association shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
T.																							
Turner, Mrs. Elizabeth *alias* Miss Mary Jane George ...	Taken charge 24 Mar. 71	0	400	...	209 1 10	0 0 0	0	0	...	8 6 8	0	400	...	217 8 6	0	0	400	217 1 10	0	0	...	0 6 8	0 0 0
———, Thomas Henry ...	15 Aug. 78	0	3700	...	57 3 10	0 0 0	0	0	...	77 13 8	0	3700	...	135 1 6	0	0	...	185 12 1	0	3700	...	0 0 0	50 10 7
Tuther, Miss Mary ...	18 Aug. 84	0	0	10*	0 0 0	0 0 0	0	0	...	0 0 0	0	0	10*	0 0 0	0	0	...	0 0 0	0	0	10*	0 0 0	0 0 0
Tweedale, William Hutton...	23 Aug. 84	0	0	...	81 8 0	0 0 0	0	0	...	0 0 0	0	0	...	81 8 0	0	0	...	81 8 0	0	0	...	0 0 0	0 0 0
Tweentyman, William Henry ...	13 Sept. 84	0	2400	...	255 5 10	0 0 0	0	0	...	53 2 5	0	2400	...	308 8 3	0	0	...	2 0 5	0	2400	...	306 7 10	0 0 0
Twitchen, Miss Harriet Ann ...	Taken charge 30 Mar. 89	0	0	...	0 0 0	0 0 0	0	0	...	402 14 6	0	0	...	402 14 6	0	0	...	101 9 4	0	0	...	301 5 2	0 0 0
U.																							
Underwood, Samuel James .	12 Dec. 78	0	0	...	1 9 0	0 0 0	0	0	...	0 0 0	0	0	...	1 9 0	0	0	...	0 0 0	0	0	...	1 9 0	0 0 0
——— ———, share account of the children ...	Ditto ...	0	0	...	227 15 2	0 0 0	0	0	...	0 0 0	0	0	...	227 15 2	0	0	...	0 0 0	0	0	...	227 15 2	0 0 0
Urquhart, Mrs. Elizabeth Caroline ...	9 Jan. 70	0	1900	...	174 1 0	0 0 0	0	0	...	39 15 8	0	1900	...	214 0 8	0	0	...	1 8 11	0	1900	...	212 7 9	0 0 0
V.																							
Vacher, Henry ...	12 Dec 78	0	5400	21†	225 11 8	0 0 0	0	0	...	119 12 4	0	5400	21†	345 8 0	0	0	...	4 7 5	0	5400	21†	341 0 7	0 0 0
Van Dort, Mrs. Caroline Angelica ...	1 Feb. 82	0	0	...	203 3 1	0 0 0	0	1800	...	2819 13 6	0	1800	...	3023 0 7	0	1000	...	1850 5 10	0	800	...	1172 10 9	0 0 0
Vassilion, Constantine,—share account of Charles Edward Vassilion ...	29 Aug. 66	0	2000	...	0 0 0	1 0 6	0	0	...	41 13 2	0	2000	...	40 12 8	0	0	...	48 7 2	0	2000	...	0 0 0	7 10 0
Verboon, Richard ...	13 Feb. 71	0	29500	...	324 15 9	0 0 0	0	0	...	1149 15 0	0	29500	...	1474 14 9	0	0	...	1236 11 11	0	29500	...	238 2 10	0 0 0
———, Miss Grace ...	9 Aug. 80	0	0	...	63 1 0	0 0 0	0	0	...	0 0 0	0	0	...	63 1 0	0	0	...	0 0 0	0	0	...	63 1 0	0 0 0
Verlie, Jean Harrier, new account ...	12 June 51	0	0	...	127 14 10	0 0 0	0	0	...	0 0 0	0	0	...	127 14 10	0	0	...	0 0 0	0	0	...	127 14 10	0 0 0
Vernon, John Richardson ..	1 Mar. 79	0	3600	1‡	302 9 2	0 0 0	0	0	...	2097 4 5	0	3600	1‡	2399 13 7	0	2000	...	2198 6 7	0	1600	1‡	201 7 0	0 0 0
Vincent, Major G. F. F. ...	2 July 69	0	100	...	58 4 0	0 0 0	0	0	...	2 1 8	0	100	...	60 5 8	0	0	...	0 1 4	0	100	...	60 4 4	0 0 0

Virtue, Mrs. Harrietta ...	5 April 76	0	0	...	557 10 2	0 0 0	0	0	...	0 0 0	0	0	...	557 10 2	0	0	...	0 0 0	0	0	...	557 10 2	0 0 0
———, account of sale proceeds of bungalow at Cawnpore ...	Ditto ...	0	1000	...	471 0 2	0 0 0	0	0	...	21 0 8	0	1000	...	492 0 10	0	0	...	0 8 4	0	1000	...	491 8 6	0 0 0
Vivian, Captain J. H. ...	Taken charge 17 Dec. 88	0	0	...	70 3 10	0 0 0	0	0	...	432 12 0	0	0	...	502 15 10	0	0	...	40 7 0	0	0	...	462 8 10	0 0 0
VonLintzgy, Dr. Charles Frederick ...	13 Feb. 77	0	15400	...	0 0 0	2002 14 8	0	0	...	6985 15 6	0	15400	...	4983 0 10	0	0	...	7450 9 10	0	15400	...	0 0 0	2467 9 0
———, legacy account of Francis Charles Durup deDombal ...	Ditto ...	0	10000	...	0 0 0	148 10 10	0	0	...	200 0 0	0	10000	...	51 5 2	0	10000	...	51 5 2	0	0	...	0 0 0	0 0 0
———, legacy account of Gervose Michell Durup deDombal ...	Ditto ...	0	10000	...	0 0 0	363 6 4	0	0	...	200 0 0	0	10000	...	0 0 0	0	0	...	203 3 4	0	10000	...	0 0 6	366 9 8
———, legacy account of Gerald Felix Durup deDombal ...	Ditto ...	0	5000	...	400 2 6	0 0 0	0	0	...	100 0 0	0	5000	...	500 2 6	0	0	...	5 9 8	0	5000	...	494 8 10	0 0 0
———, legacy account of Cecil Durup deDombal	Ditto ...	0	5000	...	406 6 4	0 0 0	0	0	...	100 0 0	0	5000	...	506 6 4	0	0	...	5 9 8	0	5000	...	500 12 8	0 0 0
———, life-interest account of George Duncan VonLintzgy ...	Ditto ...	0	8800	...	149 10 8	0 0 0	0	0	...	176 0 0	0	8800	...	325 10 8	0	0	...	10 9 10	0	8800	...	315 0 10	0 0 0
Vosso, Cæsar Augustus ...	15 Dec. 73	0	40900	...	29 11 11	0 0 0	0	0	...	853 0 0	0	40900	...	882 11 11	0	0	...	858 7 7	0	40900	...	24 4 4	0 0 0
Vrignon, Francis,—trust account ...	16 July 57	0	0	...	25 7 11	0 0 0	0	0	...	0 0 0	0	0	...	25 7 11	0	0	...	0 0 0	0	0	...	25 7 11	0 0 0
———, Henry ...	5 April 89	0	0	...	0 0 (?)	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	177 15 4	0	0	...	0 0 0	177 15 4
———, Mrs. Elizabeth ...	21 Mar. 89	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	24 7 8	0	0	...	0 0 0	24 7 8
W.																							
Wade, James, new account	15 July 61	0	0	...	201 13 6	0 0 0	0	0	...	0 0 0	0	0	...	201 13 6	0	0	...	0 0 0	0	0	...	201 13 6	0 0 0
Wagentrieber, William John Henry ...	16 June 81	0	700	...	203 15 2	0 0 0	0	0	...	14 0 0	0	700	...	217 15 2	0	0	...	1 9 2	0	700	...	216 6 0	0 0 0
———, share account of Mrs. E. White, one of the sisters of the deceased ...	Ditto ...	0	2500	..	347 1 6	0 0 0	0	0	...	52 9 8	0	2500	...	399 11 2	0	0	...	2 12 10	0	2500	...	396 14 4	0 0 0
Wallace, Major-General John Duncan Campbell ...	26 May 81	0	0	...	247 0 0	0 0 0	0	0	...	0 0 0	0	0	...	247 0 0	0	0	...	0 0 0	0	0	...	247 0 0	0 0 0
Wall[illegible]s, Rev. Arthur William,—share account of Mary Gertrude Mitchell, grandchild of the deceased	24 Nov. 71	0	700	...	337 0 0	0 0 0	0	0	...	14 11 8	0	700	...	351 11 8	0	0	...	0 12 7	0	700	...	350 15 1	0 0 0
Walsh, Riding Master D. ...	28 Oct. 73	0	0	...	11 12 8	0 0 0	0	0	...	0 0 0	0	0	...	11 12 8	0	0	...	0 0 0	0	0	...	11 12 8	0 0 0
———, Surgeon John Edward ...	1 June 80*	0	0	...	51 14 0	0 0 0	0	0	...	0 0 0	0	0	...	51 14 0	0	0	...	0 0 0	0	0	...	51 14 0	0 0 0
———, John ...	11 Mar. 81	0	0	...	19 13 5	0 0 0	0	0	...	433 15 0	0	0	...	453 12 5	0	0	...	453 14 6	0	0	...	0 0 0	0 2 1
Walters, Captain Thomas (Mariner) ...	16 Dec. 82	0	58200	5§	98 14 1	0 0 0	0	1100	...	1187 12 0	0	59300	5§	1286 10 1	0	0	...	1140 12 11	0	59300	5§	145 13 2	0 0 0
———, William ...	Taken charge 12 Feb. 70	0	100	...	109 2 1	0 0 0	0	0	...	2 1 8	0	100	...	111 3 9	0	0	...	0 1 4	0	100	..	111 2 5	0 0 0

* Simla Bank shares. | † Sundry shares. | ‡ Debrughur Club shares. | § Rajbaree Tea Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.			Total.			Payments from 1st Jan. to 30th June 1889.			Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Cash.	Government Securities.		Cash.	Government Securities.		Cash.	Government Securities.			Cash.	
					To Credit.	To Debit.													To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
W.																				
Warren, Rev. Charles ...	2 Sept. 75	0	0	...	19 1 4	0 0 0	0	0	0 0 0	0	0	19 1 4	0	0	0 0 0	0	0	...	19 1 4	0 0 0
——, share account of Lionel Herbert and Frederick Charles Warren, children of the deceased	Ditto ...	0	1100	...	64 3 8	0 0 0	0	0	23 2 4	0	1100	87 6 4	0	0	21 0 0	0	1100	...	66 6 0	0 0 0
——, Dr. William Henry, —share account of Eva Warren, niece of the deceased ..	2 Feb. 82	0	1100	...	349 14 11	0 0 0	0	0	23 2 4	0	1100	373 1 3	0	0	1 3 9	0	1100	...	371 13 6	0 0 0
Watson, Dr. James ...	1 July 64	0	0	...	191 15 2	0 0 0	0	0	0 0 0	0	0	191 15 2	0	0	0 4 0	0	0	...	191 11 2	0 0 0
——, Dr. William ..	8 June 88	0	34700	150*	0 0 0	780 4 7	0	0	694 0 0	0	34700	150* 0 0 0	0	0	702 11 7	0	34700	150*	0 0 0	789 0 2
Watt, Alexander ...	Taken charge 23 Sept. 82	0	0	...	54 9 11	0 0 0	0	0	0 0 0	0	0	54 9 11	0	0	0 0 0	0	0	...	54 9 11	0 0 0
Watts, C. W. P. ...	.....	0	0	...	0 0 0	0 0 0	0	0	199 15 0	0	0	199 15 0	0	0	199 15 0	0	0	...	0 0 0	0 0 0
Weatherburn, Thomas,—legacy account of Miss Margaret Anne Weatherburn ...	15 May 68	0	2500	...	480 12 3	0 0 0	0	500	52 3 10	0	3000	533 0 1	0	0	513 1 6	0	3000	...	19 14 7	0 0 0
Webb, William Kempson ...	3 May 88	0	2000	...	297 7 4	0 0 0	0	0	2063 14 8	0	2000	2361 6 0	0	2000	2347 2 1	0	0	...	14 3 11	0 0 0
——, share account of Herbert Webb, one of the sons of the deceased ...	Ditto ..	0	0	...	768 4 10	0 0 0	0	700	0 0 0	0	700	768 4 10	0	0	708 11 1	0	700	...	59 9 9	0 0 0
——, share account of Walter Webb, one of the sons of the deceased ...	Ditto ...	0	0	...	768 4 10	0 0 0	0	700	0 0 0	0	700	768 4 10	0	0	708 11 1	0	700	...	59 9 9	0 0 0
Weir, William,—share account of two children of the deceased ...	18 Feb. 87	0	700	...	29 1 3	0 0 0	0	0	726 1 9	0	700	755 3 0	0	700	755 3 0	0	0	...	0 0 0	0 0 0
Welch, James,—life-interest to Louisa Margaret Onslow ...	8 Aug. 61	0	40500	...	462 3 4	0 0 0	0	0	810 0 0	0	40500	1272 3 4	0	0	814 3 6	0	40500	...	457 15 10	0 0 0

Wemyss, Sir John,—life interest account of Sir David Wemyss, Bart ..	26 Nov 78	0	19500		62	13	0	0	0	0	0	0	.	415	0	0	0	19500	..	477	13	0	0	0	...	415	11	2	0	19500	..	62	1	10	0	0	0
Weskin, Mrs Mary	9 April 89	0	0	..	0	0	0	0	0	0	0	2400	...	3265	11	0	0	2400	.	3265	11	0	0	0	..	2989	15	5	0	2400	..	265	11	7	0	0	0
Weston, Bazar Sergeant Joseph .	Taken charge 9 July 76	0	100	...	46	15	1	0	0	0	0	0	...	2	1	8	0	100	...	49	0	9	0	0	...	0	1	4	0	100	...	48	15	5	0	0	0
White, James,—life-interest account of the mother of the deceased's daughter, Miss Mary Anne Josephine White .	22 Feb. 78	0	2200	...	41	3	2	0	0	0	0	0	...	46	4	8	0	2200	...	87	7	10	0	0	...	44	0	0	0	2200	...	43	7	10	0	0	0
———, legacy account of Miss Gwendolyn Mabel White	Ditto	0	4100	...	58	11	11	0	0	0	0	0	.	82	0	0	0	4100	...	140	11	11	0	0	...	81	5	9	0	4100	..	59	6	2	0	0	0
———, Miss Mary Ethel	7 July 88	0	0	..	45	8	10	0	0	0	0	0	...	0	0	0	0	0	...	45	8	10	0	0	...	45	8	10	0	0	...	0	0	0	0	0	0
Whiteside, Captain Frederick James Stranger .	21 Nov 71	0	0	...	16	0	0	0	0	0	0	0	...	0	0	0	0	0	...	16	0	0	0	0	...	0	0	0	0	0	...	16	0	0	0	0	0
Weise, Frederick William Ferdinand .	16 Nov. 88	0	49000	...	0	0	0	396	5	2	0	11000	...	2092	4	0	0	60000	...	1695	14	10	0	11000	...	772	0	1	0	49000	...	923	14	9	0	0	0
Wight, Robert Stuart,—life interest account of Mrs R Wight, mother of the deceased	5 May 73	0	2100	...	103	1	3	0	0	0	0	0	...	420	0	0	0	21000	...	523	1	3	0	0	..	420	0	0	0	21000	..	103	1	3	0	0	0
Wijmer, Bandmaster John .	13 April 80	0	0	...	19	13	0	0	0	0	0	0	...	0	0	0	0	0	...	19	13	0	0	0	...	0	0	0	0	0	...	19	13	0	0	0	0
Wilcox, Richard,—new account .	8 July 51	0	0	...	186	15	5	0	0	0	0	0	...	0	0	0	0	0	...	186	15	5	0	0	...	0	0	0	0	0	...	186	15	5	0	0	0
Wild, George ..	4 Sept 8[illegible]	0	1800	...	127	15	0	0	0	0	0	0	...	1868	1	2	0	1800	...	1996	0	2	0	1800	...	2	13	11	0	0	...	1993	2	3	0	0	0
Wilkinson, W.	Taken charge 5 Feb. 73	0	0	...	17	8	11	0	0	0	0	0	...	0	0	0	0	0	...	17	8	11	0	0	..	0	0	0	0	0	...	17	8	11	0	0	0
———, Edward.—legacy account of Mrs. Eliza Wilkinson, widow of the deceased ..	18 Aug 73	0	0	...	0	0	0	4546	7	10	0	0	...	4188	12	3	0	0	...	0	0	0	0	0	...	5046	5	8	0	0	...	0	0	0	5404	1	3
Williams, Thomas Scourfield—account for next-of-kin of the deceased ..	26 May 56	0	7000	...	315	9	4	0	0	0	0	0	...	155	10	0	0	7000	...	471	3	4	0	0	...	7	13	7	0	7000	...	463	5	9	0	0	0
———, J. A ,—account of house No. 6, Giree Baboo's Lane ..	9 April 83	0	0	...	199	11	8	0	0	0	0	0	...	360	0	0	0	0	...	559	11	8	0	0	...	512	13	11	0	0	...	46	13	9	0	0	0
Willson, Thomas Hill ..	27 July 76	0	0	...	49	3	0	0	0	0	0	0	...	0	0	0	0	0	...	49	3	0	0	0	...	0	0	0	0	0	...	49	3	0	0	0	0
———, William Galbraith —life-interest account of Mrs S D Johnston, sister of the deceased .	18 Feb. 67	0	10200	12†	203	6	8	0	0	0	0	0	...	514	10	0	0	10200	12†	718	0	8	0	0	...	504	0	0	0	10200	12†	214	0	8	0	0	0
Wilmans, P B	5 Sept. 74	0	4500	...	144	0	11	0	0	0	0	0	...	94	11	0	0	4500	...	238	11	11	0	0	...	3	11	7	0	4500	...	235	0	4	0	0	0
Wilson, Horace Hayman,—share account of Robert Tait ..	20 Nov. 57	0	0	38†	0	0	0	0	0	0	0	0	...	950	0	0	0	0	38†	950	0	0	0	0	...	950	0	0	0	0	38†	0	0	0	0	0	0

* Eastern Cachar Tea Company Limited shares. † Bank of Benga shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
W.																							
Wilson, Horace Hayman,—share account of Maria Vonzglinitzski, now Mr. Siller ...	20 Nov. 57	0	0	38*	0 0 0	0 0 0	0	0	...	950 0 0	0	0	38*	950 0 0	0	0	...	950 0 0	0	0	38*	0 0 0	0 0 0
——, account of Eliza Hannah Wilson ...	Ditto ..	0	0	22*	0 0 0	0 0 0	0	0	...	550 0 0	0	0	22*	550 0 0	0	0	...	550 0 0	0	0	22*	0 0 0	0 0 0
——, account of Robert Augustus Faulder ...	Ditto ...	0	0	22*	0 0 0	0 0 0	0	0	...	550 0 0	0	0	22*	550 0 0	0	0	...	550 0 0	0	0	22*	0 0 0	0 0 0
——, account of Martha Wilson ...	Ditto ...	0	0	22*	0 0 0	0 0 0	0	0	...	550 0 0	0	0	22*	550 0 0	0	0	...	550 0 0	0	0	22*	0 0 0	0 0 0
——, account of Fanny Paterson Wilson ...	Ditto ..	0	0	22	0 0 0	0 0 0	0	0	...	550 0 0	0	0	22*	550 0 0	0	0	...	550 0 0	0	0	22*	0 0 0	0 0 0
——, Mrs. Jane,—share account of Mrs. Smith, daughter of the deceased ...	16 Mar. 59	0	1500	...	437 0 0	0 0 0	0	0	...	33 14 11	0	1500	...	470 14 11	0	0	...	1 13 2	0	1500	...	469 1 9	0 0 0
——, H. ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	3499 14 0	0	0	...	3499 14 0	0	0	...	0 0 0	0	0	...	3499 14 0	0 0 0
Wilsone, Charles Micheal ...	6 Jan. 70	0	42600	...	46 0 11	0 0 0	0	0	...	852 0 0	0	42600	...	898 0 11	0	0	...	826 15 11	0	42600	...	71 1 0	0 0 0
Wimberley, Lieutenant Edwin Balfour (realty account) ...	28 Sept. 64	0	400	...	84 1 4	0 0 0	0	0	...	8 6 8	0	400	...	92 8 0	0	0	...	0 5 3	0	400	...	92 2 9	0 0 0
Wise, Thomas Allan McPherson ...	1 Mar. 67	0	0	...	19 11 2	0 0 0	0	0	...	0 0 0	0	0	...	19 11 2	0	0	...	0 0 0	0	0	...	19 11 2	0 0 0
Wood, W. Henry ...	5 Aug. 76	0	0	...	28 0 0	0 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0 0 0
——, Hugh ...	9 April 72	0	0	...	20 15 0	0 0 0	0	0	...	0 0 0	0	0	...	20 15 0	0	0	...	0 0 0	0	0	...	20 15 0	0 0 0
——, share account of James, Smith, William, Rosabell, Catherine, and Mary Wood, children of late James Wood, brother of the deceased ...	Ditto ...	0	0	...	55 3 0	0 0 0	0	0	...	0 0 0	0	0	...	55 3 0	0	0	...	55 3 0	0	0	...	0 0 0	0 0 0

——, G. H.,—legacy account of George Henry Wood, son of the deceased	13 Jan. 84	0	300	...	102	5	0	0	0	0	0	0	...	6	0	0	0	300	...	108	5	0	0	0	...	0	5	5	0	300	...	107	15	7	0	0	0
——, William Clayton,—share account of the children	10 Nov. 71	0	1400	...	93	5	11	0	0	0	0	0	...	28	0	0	0	1400	...	121	5	11	0	0	...	1	9	2	0	140	...	119	12	9	0	0	0
——, Oswald	18 Mar. 89	0	0	...	0	0	0	0	0	0	800	...	1278	12	2	0	800	...	1278	12	2	0	0	...	1203	3	7	0	800	...	75	8	7	0	0	0
Woodcock, Lieut.-Colonel Edward Humphrey	27 April 74	0	0	...	12	0	0	0	0	0	0	0	...	0	0	0	0	0	...	12	0	0	0	0	...	0	0	0	0	0	...	12	0	0	0	0	0
Worters, Miss Eliza Matilda	18 April 74	0	0	...	54	7	0	0	0	0	0	0	...	0	0	0	0	0	...	54	7	0	0	0	...	0	0	0	0	0	...	54	7	0	0	0	0
Wright, Dr. George Vint	14 Dec. 70	0	500	...	158	7	6	0	0	0	0	0	...	10	8	4	0	500	...	168	15	10	0	0	...	0	6	7	0	500	...	168	9	3	0	0	0
——, Daniel	Ditto ...	0	500	...	158	7	6	0	0	0	0	0	...	10	8	4	0	500	...	168	15	10	0	0	...	0	6	7	0	500	...	168	9	3	0	0	0
Wyatt, Alexander,—gift for the children of the deceased	11 July 50	0	400	...	167	14	6	0	0	0	0	0	...	8	6	8	0	400	...	176	5	2	0	0	...	0	7	2	0	400	...	175	14	0	0	0	0
Wyne, L. P.	28 Aug. 74	0	600	...	401	4	10	0	0	0	0	0	...	12	10	0	0	600	...	413	14	10	0	0	...	0	7	11	0	600	...	413	6	11	0	0	0
Wynne, H. LePoer,—share account of Miss Anne Elizabeth H. LePoer Wynne, daughter of the deceased	Ditto ...	0	33000	...	201	15	6	0	0	0	0	0	...	660	3	6	0	33000	...	862	3	0	0	0	...	667	3	6	0	33000	...	204	15	6	0	0	0
Y.																																						
Yates, Dr. William Henry	2 Aug. 70	0	0	...	79	10	4	0	0	0	0	0	...	0	0	0	0	0	...	79	10	4	0	0	...	0	0	0	0	0	...	79	10	4	0	0	0
Young, Mrs. Edward	7 April 74	0	0	...	0	13	10	0	0	0	0	0	...	0	0	0	0	0	...	0	13	10	0	0	...	0	0	0	0	0	...	0	13	10	0	0	0
Younghusband, C. E. S.	8 May 79	0	0	...	7	13	6	0	0	0	0	0	...	0	0	0	0	0	...	7	13	6	0	0	...	0	0	0	0	0	...	7	13	6	0	0	0
Z.																																						
Ziegler, Leonard,—legacy account of John DeMiess and Godfred DeMiess	1 April 85	0	5500	...	7	10	5	0	0	0	0	0	...	110	0	0	0	5500	...	117	10	5	0	0	...	6	2	8	0	5500	...	111	7	9	0	0	0
Zorab, Mackertich Manuck	13 April 83	0	0	...	363	7	9	0	0	0	0	0	...	18	10	7	0	0	...	382	2	4	0	0	...	0	4	6	0	0	...	381	13	10½	0	0	0

* Bank of Bengal shares.

CALCUTTA, *the 30th June* 1889.

L. BROUGHTON, *Administrator-General.*

SCHEDULE C of all sums of Moneys, Bonds, and other Securities received by the Administrator-General on account of HINDOO or MAHOMEDAN Estates remaining under his charge, together with the Payments made thereout, and the Balances, prepared up to the 30th June 1889, under Section 32 of Act II of 1874.

ESTATES	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash. To Credit.	Cash. To Debit.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		S. R	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
A																							
Assaram Burmono,—new account	20 May 50	0	10800	...	456 0 1	0 0 0	0	500	...	578 4 4	0	11300	...	1014 4 5	0	0	...	563 0 11	0	11300	...	451 3 6	0 0 0
Anno Bewa	Taken charge 21 Sept. 88	0	0	...	0 0 0	0 0 0	0	0	...	306 14 0	0	0	...	306 14 0	0	0	...	32 4 1	0	0	...	274 9 11	0 0 0
Anund Moye Dossee Sreemutty	30 Oct. 82	0	0	...	4986 12 8	0 0 0	0	5000	...	100 0 0	0	5000	...	5086 12 8	0	0	...	4961 4 7	0	5000	...	125 8 1	0 0 0
Aushruff Mistry, Shaik	5 Aug. 55	0	0	...	5 14 4	0 0 0	0	0	...	0 0 0	0	0	...	5 14 4	0	0	...	0 0 0	0	0	...	5 14 4	0 0 0
B																							
Badam Coomaree Dossee Sreemutty	5 Sept. 88	0	169000	...	0 0 0	13004 3 11	0	4200	...	22824 0 0	0	173200	...	9819 12 1	0	0	...	9918 0 1	0	173200	...	0 0 0	98 4 0
Banee Sing, Subadar	Taken charge 23 Mar. 74	320	14300	...	77 7 5	0 0 0	0	0	...	286 0 0	320	14300	...	363 7 5	0	0	...	11 13 5	320	14300	...	351 10 0	0 0 0
Bibee Fyzun	12 June 80	4100	3600	...	475 15 4	0 0 0	0	500	...	101 6 0	4100	4100	...	577 5 4	0	0	...	505 2 1	4100	4100	...	72 3 3	0 0 0
—— Hannah	27 May 50	0	0	...	5 6 0	0 0 0	0	0	...	0 0 0	0	0	...	5 6 0	0	0	...	0 0 0	0	0	...	5 6 0	0 0 0
—— Radha	22 Jan. 38	0	0	...	7 0 7	0 0 0	0	0	...	0 0 0	0	0	...	7 0 7	0	0	...	0 0 0	0	0	...	7 0 7	0 0 0
—— Sophia	3 Mar. 36	0	0	...	70 7 5	0 0 0	0	0	...	0 0 0	0	0	...	70 7 5	0	0	...	0 0 0	0	0	...	70 7 5	0 0 0
Buttokristo Doss	28 June 78	0	500	...	180 3 5	0 0 0	0	0	...	10 0 0	0	500	...	190 3 5	0	0	...	45 9 10	0	500	...	144 9 7	0 0 0
C																							
Cassey Nath Mullick	4 Mar. 79	0	33500	...	0 0 0	208 15 11	0	2500	...	6332 9 1	0	36000	...	6123 9 2	0	100	...	5828 2 10	0	35900	...	295 6 4	0 0 0
D																							
Degamber Doss	22 Dec. 88	0	13000	1*	579 13 9	0 0 0	0	18500	...	22817 5 7	0	31500	1*	23397 3 4	0	0	...	23343 5 7	0	31500	1*	0 0 0	445 2 3
Dhone Monee Bye	19 Feb. 68	0	0	...	6 1 6	0 0 0	0	0	...	0 0 0	0	0	..	6 1 6	0	0	...	0 0 0	0	0	...	6 1 6	0 0 0
Dunber Sing, Lallah	15 April 48	0	0	...	14 14 6	0 0 0	0	0	...	0 0 0	0	0	...	14 14 6	0	0	...	0 0 0	0	0	...	14 14 6	0 0 0
Dwarka Nath Dutt	29 June 83	0	0	...	0 0 0	346 3 8	0	0	...	294 0 0	0	0	...	0 0 0	0	0	..	411 5 2	0	0	...	0 0 0	463 8 10

F																							
Faradoo Kudder Prince Mahomed Hazaba Allee Mirza Mahomed ...	10 Jan. 87	0	75700	...	3747 3 5	0 0 0	0	3500	...	1064 0 0	0	79200	...	3811 3 5	0	0	...	3526 0 10	0	79200	...	285 2 7	0 0 0
Foundra Bhushun Chatterjee	8 Nov. 84	0	2500	...	0 0 0	57 14 4	0	0	...	50 0 0	0	2500	...	0 0 0	0	0	...	404 0 10	0	2500	...	0 0 0	411 15 2
Futhullah Esoof Suba ...	20 Oct. 43	0	0	...	0 0 0	17 14 3	0	0	...	0 0 0	0	0	...	17 14 3	0	0	...	0 0 0	0	0	...	17 14 3	0 0 0
G																							
Golap Raur ...	8 Aug. 83	0	1000	...	289 9 1	0 0 0	0	0	...	10 8 4	0	1000	...	300 1 5	0	0	...	0 4 2	0	1000	...	299 13 3	0 0 0
Grish Chunder Dutt .	17 Jan. 87	0	2000	...	110 11 3	0 0 0	0	0	...	389 15 0	0	2000	...	500 10 3	0	0	...	6 14 6	0	2000	...	493 11 9	0 0 0
Gunnumutty *alias* Harriat Paul ...	6 May 87	0	30200	...	86 11 5	0 0 0	0	600	...	604 0 0	0	30800	...	690 11 5	0	0	...	626 15 8	0	30800	...	63 11 9	0 0 0
H																							
Hazee Mahomed Ally ...	22 June 74	0	0	...	66 4 3	0 0 0	0	0	...	0 0 0	0	0	...	66 4 3	0	0	...	0 0 0	0	0	...	66 4 3	0 0 0
Heera Lall Singha ...	21 Feb. 87	0	1000	...	146 7 11	0 0 0	0	0	...	20 0 0	0	1000	...	166 7 11	0	0	...	0 13 2	0	1000	...	165 10 9	0 0 0
I																							
Illahee Khannum, mother of the child of Dr. A. Murray	29 April 65	0	1300	...	132 11 8	0 0 0	0	0	...	27 5 8	0	1300	...	160 1 4	0	0	...	1 1 1	0	1300	...	159 0 3	0 0 0
Issur Chunder Mookerjee	Taken charge 1847.	0	0	...	6 6 7	0 0 0	0		...	0 0 0	0	0	...	6 6 7	0	0	...	0 0 0	0	0	...	6 6 7	0 0 0
J																							
Judoo Nath Mitter ...	22 Feb. 76	0	51500	...	0 0 0	690 11 4	0	0	...	4841 5 8	0	51500	...	4150 10 4	0	2500	...	4381 14 4	0	49000	...	0 0 0	231 4 0
Juggomoney Dossee Sreemutty ...	6 Sept. 88	0	0	...	3296 11 0	0 0 0	0	3200	...	659 2 0	0	3200	...	3955 13 0	0	0	...	4702 3 2	0	3200	...	0 0 0	746 6 2
Jummawoodden, His Highness Prince ...	With will annexed. 28 Sept. 41	0	5500	...	243 9 11	0 0 0	0	0	...	123 3 8	0	5500	...	366 13 7	0	0	...	8 5 10	0	5500	...	358 7 9	0 0 0
K																							
Kadir Bux, Syed ...	14 Feb. 45	0	0	...	17 1 8	0 0 0	0	0	...	0 0 0	0	0	...	17 1 8	0	0	...	0 0 0	0	0	...	17 1 8	0 0 0
Kannyloll Seal ...	24 Nov. 86	0	0	...	37 7 11	0 0 0	0	0	...	0 0 0	0	0	...	37 7 11	0	0	...	0 0 0	0	0	..	37 7 11	0 0 0
Khetter Mohun Sen ...	22 Dec. 73	0	0	...	28 0 0	0 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0 0 0
Khetter Mohun Doss ...	14 Feb 83	0	20000	...	0 0 0	640 0 3	0	0	...	1398 1 9	0	20000	...	794 1 6	0	600	...	509 10 7	0	19400	...	284 6 11	0 0 0
Kissore Bewah ...	10 April 83	0	2100	...	60 5 5	0 0 0	0	0	...	47 3 4	0	2100	...	107 8 9	0	0	...	44 5 9	0	2100	...	63 3 0	0 0 0
Kistomoney Boistobee ...	With will annexed. 15 May 58	0	0	...	21 1 3	0 0 0	0	0	...	0 0 0	0	0	...	21 1 3	0	0	...	0 0 0	0	0	...	21 1 3	0 0 0
Kumul Persaud Banniah ..	1 Oct. 45	0	0	...	30 3 6	0 0 0	0	0	...	0 0 0	0	0	...	30 3 6	0	0	...	0 0 0	0	0	...	30 3 6	0 0 0
Koonjo Behary Bose ...	10 May 79	0	0	...	144 6 10	0 0 0	0	0	...	0 0 0	0	0	...	144 6 10	0	0	...	0 0 0	0	0	.	141 6 10	0 0 0
Koylaush Chunder Shaha ...	15 Dec. 82	0	2800	14†	1274 14 0	0 0 0	0	0	...	51 0 0	0	2800	14†	1325 14 0	0	0	...	2 1 5	0	2800	14†	1323 12 7	0 0 0

* India General Steam Navigation Company Limited share.

† Howrah Docking Company Limited shares.

C.

ESTATES.	Date of administration	Balance on 1st January 1889					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R	Co. Rs		Rs. A. P.	S.R	Co. Rs		Rs. A. P.	Rs. A. P.
K																							
Kristo Beharinee Dossee Sreemutty ..	15 July 78	0	0	...	12 0 0	0 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0
L																							
Lall Chand Mitter ..	15 Dec. 74	0	0	...	31 15 0	0 0 0	0	0	...	0 0 0	0	0	...	31 15 0	0	0	...	0 0 0	0	0	...	31 15 0	0 0 0
—, account allowance for Juggodomba Dossee, Kristo Kolyanee Dossee, Koosum Coomary Dossee, Shama Soondery Dossee, Surbomongola Dossee, and Upendranee Dossee ..	Ditto ..	0	18700	...	1256 7 8	0 0 0	0	1200	...	398 0 0	0	19900	...	1654 7 8	0	0	...	1469 0 10	0	19900	...	185 6 10	0 0 0
M																							
Merza Ahmed Begg ..	15 Sept. 84	0	388400	225*	0 0 0	4650 5 9	0	0	...	26988 1 9	0	388400	225*	22337 12 0	0	0	...	33854 15 10	0	388400	225*	0 0 0	11517 3 10
Mirza Manuar Ally Begg {	Taken charge 15 Dec. 81	0	2500	...	148 7 4	0 0 0	0	0	...	52 9 8	0	2500	...	201 1 0	0	0	...	2 0 10	0	2500	...	149 0 2	0 0 0
Mohendra Chunder Dutt ...	7 July 88	0	2000	...	25 12 2	0 0 0	0	0	...	40 0 0	0	2000	...	65 12 2	0	0	...	2 10 4	0	2000	...	63 1 10	0 0 0
Monemotho Nath Dey ..	1 Aug 82	0	10600	..	199 5 7	0 0 0	0	0	...	941 9 1	0	10600	...	1140 14 8	0	600	...	1401 4 4	0	10000	...	0 0 0	260 5 8
Monohur Chunder Roy ..	2 July 88	0	0	5†	178 11 4	0 0 0	0	5000	...	10176 1 7	0	5000	5†	10354 12 11	0	0	...	10119 10 0	0	500	5†	235 2 11	0 0 0
Muaruttara Begum .	22 July 87	0	5500	...	23 11 10	0 0 0	0	0	...	110 0 0	0	5500	..	133 11 10	0	0	...	4 8 7	0	5500	...	129 3 3	0 0 0
Mynooddeen Shahibzadah Mahomed ... {	During the minority of the son. 25 Jan. 88	0	2000	...	396 1 5	0 0 0	0	0	...	1840 0 0	0	2000	...	2236 1 5	0	0	...	1898 15 11	0	2000	...	337 1 6	0 0 0
N																							
Nowab Zuffer Jung Bahadoor ..	16 May 81	0	0	...	95 14 9	0 0 0	0	0	...	0 0 0	0	0	...	95 14 9	0	0	...	0 0 0	0	0	...	95 14 9	0 0 0
Nittyanund Mullick ...	10 Jan. 82	0	86500	...	0 0 0	3279 5 11	0	0	...	14333 15 6	0	86500	...	11054 9 7	0	7000	...	11224 6 3	0	79500	...	0 0 0	169 12 8

———, in account maintenance for the widow Sreematty Shookoomary Dossee and her children	Ditto ..	0	464000	..	0 0 0	1047 12 9	0	0	...	9280 0 0	0	464000	...	8232 3 3	0	0	...	9520 1 1	0	464000	..	0 0 0	1287 13 10
———, maintenance account of Sreemutty Bojomoye Dossee, elder widow of the deceased ..	Ditto ..	0	130000	...	0 0 0	1038 2 0	0	0	...	2600 0 0	0	130000	...	1561 14 0	0	0	...	2745 11 4	0	130000	...	0 0 0	1183 13 4
Nobin Chunder Paul ...	1 July 69	0	4500	...	33 14 8	0 0 0	0	0	...	90 0 0	0	4500	...	123 14 8	0	0	...	74 9 9	0	4500	...	49 4 11	0 0 0
Nobokissore Dhur ..	13 Dec. 67	0	0	...	5 2 6	0 0 0	0	0	...	0 0 0	0	0	...	5 2 6	0	0	...	0 0 0	0	0	...	5 2 6	0 0 0
Nobocoomar Sett ...	20 Sept 83	0	7100	...	562 6 7	0 0 0	0	500	...	1301 11 6	0	7600	..	1864 2 1	0	0	...	1695 8 9	0	7600	...	168 9 4	0 0 0
O																							
Obhoy Churn Sen .	6 Nov. 72	0	0	...	88 5 0	0 0 0	0	0	...	0 0 0	0	0	...	88 5 0	0	0	...	0 0 0	0	0	...	88 5 0	0 0 0
———, life-interest account of Sreemutty Kamineymoney Dossee, one of the daughters of the deceased	Ditto ..	0	700	...	88 14 1	0 0 0	0	0	...	14 11 8	0	700	...	103 9 9	0	0	..	68 5 10	0	700	...	35 3 11	0 0 0
P																							
Petamber Doss ..	1 Mar 87	0	5800	...	200 7 1	0 0 0	0	0	...	116 0 0	0	5800	...	316 7 1	0	0	...	26 14 6	0	5800	...	289 8 7	0 0 0
Pura Soondery Dossee Sreemutty ..	28 Mar. 89	0	0	...	0 0 0	0 0 0	0	0	...	26 15 9	0	0	...	26 15 9	0	0	...	967 11 3	0	0	...	0 0 0	940 11 6
Punnaloll Seal ..	21 July 81	0	2400	...	30855 3 5	0 0 0	0	0	...	115902 12 10	0	2400	..	146758 0 3	0	0	...	149600 12 10	0	2400	...	0 0 0	2842 12 7
R																							
Radha Benode Ghose .	22 Jan 86	0	15000	...	90 15 8	0 0 0	0	0	...	305 11 8	0	15000	...	396 11 4	0	0	...	134 3 10	0	15000	...	262 7 6	0 0 0
Radhamadhub Bannerjee	3 July 60	0	0	..	26 10 7	0 0 0	0	0	...	0 0 0	0	0	...	26 10 7	0	0	...	0 0 0	0	0	...	26 10 7	0 0 0
———, account of rents of Baraset property..	Ditto ..	0	6200	...	953 9 6	0 0 0	0	800	...	1490 0 0	0	7000	...	2443 9 6	0	0	...	1764 4 0	0	7000	...	679 5 6	0 0 0
———, account of rents of land at Garden Reach, left for the purpose of making road	Ditto .	0	0	...	60 12 1	0 0 0	0	0	...	0 0 0	0	0	...	60 12 1	0	0	...	0 0 0	0	0	...	60 12 1	0 0 0
Radhakissen and Sreekissen	7 Sept 86	0	634800	...	0 0 0	3129 6 3	0	3200	...	18900 7 6	0	638000	...	15771 1 3	0	0	..	17719 3 5	0	638000	...	0 0 0	1948 2 2
Rajkissen Mitter ...	26 Nov. 62	0	4100	...	164 10 0	0 0 0	0	0	...	86 4 4	0	4100	...	250 14 4	0	0	...	64 4 11	0	4100	...	186 9 5	0 0 0
Rajrajessury Dossee ...	{ Taken charge 20 July 57	0	0	...	101 2 5	0 0 0	0	0	...	0 0 0	0	0	...	101 2 5	0	0	...	0 0 0	0	0	...	101 2 5	0 0 0
Rajubally Khansahmah ..	30 July 45	0	0	...	42 15 9	0 0 0	0	0	...	0 0 0	0	0	...	42 15 9	0	0	...	0 0 0	0	0	...	42 15 9	0 0 0
Rajubally Moulvi ...	12 April 89	0	1000	...	0 0 0	1 12 1	0	0	...	189 15 0	0	1000	...	188 2 11	0	0	..	135 14 6	0	1000	...	52 4 5	0 0 0
Ramloll Dutt .	6 Feb. 78	0	15000	...	412 9 3	0 0 0	0	0	...	300 0 0	0	15000	...	712 9 3	0	0	...	662 0 5	0	15000	...	50 8 10	0 0 0
Rooploll Dey ..	4 July 79	0	30000	...	1878 8 8	0 0 0	0	0	...	11350 0 11	0	30000	...	13228 9 7	0	10000	...	9146 8 7	0	20000	...	4082 1 0	0 0 0
Rungunmoney Dossee Sreemutty ..	8 May 79	0	64400	...	558 11 6	0 0 0	0	1400	...	4089 9 9	0	65800	...	4648 5 3	0	2000	...	4676 10 2	0	63800	...	0 0 0	28 4 11
S																							
Sagore, Dutt ..	29 Nov. 86	0	5000	...	127 12 8	0 0 0	0	0	...	698 1 8	0	5000	...	825 14 4	0	600	...	821 6 2	0	4400	...	4 8 2	0 0 0
———, account of residuary estate ..	Ditto ..	0	130000	...	7603 4 6	0 0 0	0	0	...	89812 12 5	0	130000	...	97416 0 11	0	51000	...	92422 12 1	0	79000	...	4993 4 10	0 0 0

* Sundry shares. | † Co-operative Pharmacy Company Limited shares.

C.

ESTATES.	Date of administration.	Balance on 1st January 1889.					Receipts up to 30th June 1889.				Total.				Payments from 1st Jan. to 30th June 1889.				Balance on 30th June 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
		S.R.	Co.Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
S																							
Sagore Dutt,—account of Dheb Shava and charities	29 Nov. 86	0	81000	...	0 0 0	751 7 3	0	0	...	1659 9 4	0	81000	...	908 2 1	0	0	...	1447 10 11	0	81000	...	0 0 0	539 8 10
——, account life-interest for Sreematty Khettermoney Dossee ...	Ditto ...	0	4900	...	2 8 2	0 0 0	0	0	...	98 0 0	0	4900	...	100 8 2	0	0	...	95 7 10	0	4900	...	5 0 4	0 0 0
——, account life-interest for Atta bearer ...	Ditto ...	0	2600	...	18 2 8	0 0 0	0	0	...	62 0 0	0	2600	...	70 2 8	0	0	...	50 14 8	0	2600	...	19 4 0	0 0 0
——, account life-interest for Mrs. Annie Quantin ..	Ditto ..	0	16200	...	0 0 0	146 2 7	0	0	...	324 0 0	0	16200	...	177 13 5	0	0	...	368 2 7	0	16200	...	0 0 0	190 5 2
——, account maintenance for three infant sons and one infant daughter of Dwarka Nath Dutt ..	Ditto ...	0	17800	...	227 11 2	0 0 0	0	0	...	356 0 0	0	17800	...	583 11 2	0	0	...	229 15 3	0	17800	...	353 11 11	0 0 0
——, account of re-building of Thacoorbarry, &c., at Chinsurah ...	Ditto ...	0	10300	...	287 12 1	0 0 0	0	0	...	206 0 0	0	10300	...	493 12 1	0	0	...	43 8 9	0	10300	...	450 3 4	0 0 0
——, legacy account of Jotendra Nath Dutt ...	Ditto ...	0	1500	...	47 10 8	0 0 0	0	0	...	30 0 0	0	1500	...	77 10 8	0	0	...	1 10 11	0	1500	...	75 15 9	0 0 0
——, legacy account of Surendra Nath Dutt ...	Ditto ...	0	1500	...	47 10 8	0 0 0	0	0	...	30 0 0	0	1500	...	77 10 8	0	0	...	1 10 11	0	1500	...	75 15 9	0 0 0
——, legacy account of Opendra Nath Dutt ..	Ditto ...	0	1500	...	47 10 8	0 0 0	0	0	...	30 0 0	0	1500	...	77 10 8	0	0	...	1 10 11	0	1500	...	75 15 9	0 0 0
——account marriage expenses of Surboshona Dossee ...	Ditto ...	0	2000	...	35 10 8	0 0 0	0	0	...	40 0 0	0	2000	...	75 10 8	0	0	...	2 3 10	0	2000	...	73 6 10	0 0 0
Shooshee Chunder Dutt, Rai Bahadoor ...	26 Jan. 86	0	48000	...	880 9 6	0 0 0	0	500	...	1020 0 0	0	48500	...	1900 9 6	0	0	...	1661 6 3	0	48500	...	239 3 3	0 0 0
——, legacy account of Shooresh Chundra Dutt ..	Ditto ...	0	20000	...	0 0 0	239 12 0	0	0	...	400 0 0	0	20000	...	160 4 0	0	0	...	382 6 8	0	20000	...	0 0 0	222 2 8
Shoosharmoye Dossee Sreemutty ...	16 Sept. 74	0	97600	...	232 9 2	0 0 0	0	2000	...	2097 10 0	0	97600	...	2330 3 2	0	0	...	2137 8 2	0	99600	...	192 11 0	0 0 0
Singhee Churn Dutt ...	16 Jan. 86	0	150300	5*	0 0 0	838 13 8	0	0	...	29998 13 5	0	150300	5*	29159 15 9	0	12500	2*	12525 15 7	0	137800	3*	16634 0 2	0 0 0

———, account of *Dabutter properties*	*Ditto*	0	0	...	698 7 10	0 0 0	0	0	...	2080 8 5	0	0	...	2779 0 3	0	0	...	3723 11 7	0	0	...	0 0 0	944 11 4
Soodamoney Dossee Sreemutty	27 May 74	0	500	...	98 5 2	0 0 0	0	0	...	10 4 2	0	500	...	108 9 4	0	0	...	0 6 7	0	500	...	108 2 9	0 0 0
Soorjee Coomar Mookerjee...	7 June 84	0	0	...	0 0 0	125 2 10	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	125 2 10
Sreekissen Ghose—account limited life-estate of S. M. Bemola Dossee ...	25 Feb. 63	0	116000	...	616 11 10	0 0 0	0	0	...	2612 15 0	0	116000	...	3229 10 10	0	0	...	2990 7 8	0	116000	...	239 3 2	0 0 0
Sumbhoo Chunder Bannerjee	3 Sept. 59	0	25000	...	2879 3 0	0 0 0	0	2000	...	13589 13 8	0	27000	...	16469 0 8	0	2000	...	13675 6 6	0	25000	...	2793 10 2	0 0 0
———, account of Hurrypudo Chatterjee ...	Ditto ...	0	9100	...	0 0 0	361 5 10	0	0	...	337 12 0	0	9100	...	0 0 0	0	0	...	275 9 6	0	9100	...	0 0 0	299 3 4
———, account of Sreemutty Bidhoomookhey Dabee and Hurrypudo Chatterjee	Ditto ...	0	3600	...	37 9 6	0 0 0	0	0	...	72 0 0	0	3600	...	109 9 6	0	0	...	1 14 0	0	3600	...	107 11 6	0 0 0
Sunneeloll Agurwallah, life-interest account of widow Toolsee Bibee ...	23 Feb. 79	0	7800	...	0 0 0	6 4 0	0	0	...	156 0 0	0	7800	...	149 12 0	0	0	...	135 4 11	0	7800	...	14 7 1	0 0 0
———, life-interest account of Lutchee Bibee ...	Ditto ...	0	2600	...	28 8 0	0 0 0	0	0	... *	52 0 0	0	2600	...	80 8 0	0	0	...	49 10 8	0	2600	...	30 13 4	0 0 0
———, account maintenance of the family ...	Ditto ...	0	46500	...	262 5 11	0 0 0	0	0	...	930 0 0	0	46500	...	1192 5 11	0	0	...	782 9 5	0	46500	...	409 12 6	0 0 0
———, legacy account of Thacoor Parinsauth ...	Ditto ...	0	1000	...	287 12 4	0 0 0	0	0	...	20 0 0	0	1000	...	307 12 4	0	0	...	1 1 11	0	1000	...	306 10 5	0 0 0
———, account marriage expenses of Chadeloll, one of the grand-children of the deceased ...	Ditto ...	0	0	...	388 0 0	0 0 0	0	0	...	0 0 0	0	0	...	388 0 0	0	0	...	0 0 0	0	0	...	388 0 0	0 0 0
Sutto Prossono Bannerjee ..	19 Mar. 86	0	256100	...	4112 12 3	0 0 0	0	4000	...	31175 4 8	0	260100	...	35288 0 11	0	9000	...	41379 8 8	0	251100	...	0 0 0	6091 7 9
Syud Ali, also called Julees Ood Dowlah Bahadoor ...	28 June 78	0	20600	...	22 4 1	0 0 0	0	0	...	462 0 0	0	20600	...	484 4 1	0	0	...	7 3 11	0	20600	...	477 0 2	0 0 0
T																							*
Takoor Doss, Baboo,—share account of Dhunnoololl ...	20 Aug. 65	0	21800	...	356 9 8	0 0 0	0	500	...	446 0 0	0	22300	...	802 9 8	0	0	...	526 11 9	0	22300	...	275 13 11	0 0 0
Tarakissen Bannerjee ...	11 May 51	0	200	...	140 1 6	0 0 0	0	0	...	4 3 4	0	200	...	144 4 10	0	0	...	0 1 8	0	200	...	144 3 2	0 0 0

* Sundry shares.

Calcutta, *the 30th June* 1889.

L. BROUGHTON, *Administrator-General.*

SCHEDULE D of Balances in the hands of the Administrator-General on the 30th June 1889, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

ESTATES.	Balance on the 30th June 1889.
A.	Rs. A. P.
Abbey Bazar Sergeant H.	73 4 10
Abbott, W. H.	108 1 7
Abercrombie, Captain John	195 8 2
Aikman, Lieutenant C. R.	106 1 2
Akerman, Lieutenant H.	79 1 9
Alcock, Captain R. P.	903 5 8
Alexander, Lieutenant D. C.	1,026 0 4
——, Ensign G. W.	51 2 6
——, Ensign W. F.	39 5 6
——, Lieutenant George	54 7 0
——, C. A.	7 0 0
——, H. W.	18 3 0
——, C. W. W.	250 7 10
Allan, R. T.	1,124 9 7
——, R. W.	96 5 2
Allfrey, Lieutenant E.	37 7 11
Allnutt, G. K.	17 6 0
Amies, Riding Master W. E. H.	5 2 6
Anderson, Major J.	13 2 0
——, Lieutenant J. W. S.	282 7 9
——, Lieutenant R. W.	36 10 0
——, Thomas	70 6 10
——, Sergeant Joseph	16 15 0
——, Lieutenant E. A.	40 8 9
——, J.	92 10 7
Anderton, Lieutenant H. C.	35 3 4
Andlan, Captain the Baron F. V.	30 6 0
Andrew, D.	32 0 0
Andrews, T.	1 8 0
Angelo, H. A.	16 8 0
——, Lieutenant F. C. C.	105 0 0
Anthony, D.	92 3 3
Apperly, Captain H., of Horse Artillery	295 13 0
Archer, H.	18 7 4
Armstrong, Captain F.	92 14 10
——, Sub-Conductor J. W.	63 8 0
Ashburner, Lieutenant B.	26 8 0
Ashe, Lieutenant St. George	172 9 10
Atkin, Lieutenant J. B. W.	4 12 3
A.	
Atkinson, C. W.	104 8 3
——, G. H.	4 0 0
——, Dr. R. J.	26 5 10
Auld, James	26 13 1
Austen, Captain G. P.	59 8 7
B.	
Baber, H.	42 15 6
Babington, J. H.	29 8 0
Bacon, Overseer Sergeant T.	19 9 8
Bagshaw, Lieutenant F. J. S.	10 8 0
Bailey, J.	77 1 0
Baillie, Captain G.	61 0 0
Baird, Ensign G. W.	43 6 9
Baker, Brevet-Captain F.	27 10 3
——, Lieutenant R. A.	140 14 9
Balderston, Captain A.	106 0 1
——, Major G. V.	43 1 6
Baldry, Private J.	35 8 0
Balk, Captain R.	8 13 3
Ballard, W. J.	9 9 10
Banks, Major J. S.	53 0 0
Barber, Dr. J.	131 15 3
——, Henry	13 1 6
Barclay, Lieutenant F. M.	1 13 0
Barker, Captain W. B.	20 0 0
Barlow, Captain G. R. P.	135 8 3
Barnard, A. C.	2 15 3
Barnes, C. H.	97 2 11
——, Mrs. H. E.	430 7 6
Barr, H. J.	101 14 4
Barry, Captain H.	161 13 6
Bartlett, Assistant Apothecary J. J.	2 9 5
Barwell, Lieutenant E. W.	387 11 6
Bason, Mrs. C.	15 7 0
Bathurst, John	88 5 0
Battye, Lieutenant Q.	23 0 0
Bayldon, Major R.	168 13 10
B.	
Bayley, Lieutenant J. M.	75 7 10
Bayly, Captain H. J.	231 13 9
Beake, E. L.	23 0 0
Bean, Captain C. J.	964 14 0
Beatson, Captain W. S.	217 3 5
——, J. W.	1 6 0
Bebee, Hosseinee	4 12 0
——, Sarah Russell	5 7 0
Becher, Lieutenant R. A.	16 6 3
Beldy, J. F.	142 15 6
Bell, M.	32 8 0
——, C.	59 10 0
——, R. A.	77 15 3
——, Lieutenant C.	78 1 11
——, J. D.	38 8 0
Bent, Lieutenant-Colonel H.	166 10 0
Bennertz, T. H.	88 12 7
Bennett, Captain J. S.	16 0 0
Bentley, Mrs. F.	55 0 0
Benton, W.	100 6 6
Benthal, Captain C. E.	140 7 3
Berkeley, L.	0 13 11
——, Hospital Steward J. D.	4 3 6
Best, J. R.	9 3 0
——, Major H. W.	65 3 0
Biggs, Veterinary Surgeon G.	189 0 0
Bignell, Captain W. E. P.	19 8 10
Billings, H. W.	3 4 11
Birch, Lieutenant-Colonel F. W.	222 9 0
——, Major H. H.	141 11 9
Bishop, Lieutenant St. G. M.	41 0 9
——, W. H.	6 7 9
Bizzett, Dr. W. W.	3 0 0
Black, Captain William	32 3 6
——, Dr. J. H.	214 12 0
Blackburne, Lieutenant T. G.	125 4 0
Blackwood, Lieutenant-Colonel A.	53 1 0
Blair, Lieutenant-Colonel C. D.	139 11 6
——, G. D.	32 0 0

Blake, Lieutenant G. C.	131	8	7
———, W.	10	0	0
Bland, Reverend R. J.	12	0	8
Blochmann, H.	1	8	0
Bloomfield, Lieutenant C. R.	50	0	11
Blowers, Captain G. F.	36	4	0
Boate, Dr. H. C.	24	12	0
Boileau, Lieutenant F. D.	44	13	11
———, Major H. C.	374	3	8
———, S.	305	1	10
Bolshaw, F. G.	7	0	0
Bolton, Lieutenant-Colonel W. M. S.	0	10	3
———, Surgeon-Major R. H.	14	14	3
Bonzon, L. D.	12	2	6
Bonnand, W.	184	0	0
Bordieu, Mrs. H.	40	15	0
Boulnois, Lieutenant A.	45	15	6
Bourchier, Lieutenant P.	2	13	0
Bourke, J. B.	50	3	2
Bourne, Lieutenant J. H.	358	1	0
Bovell, W. C.	0	2	9
Bowie, Lieutenant A. B.	15	9	2
Bowring, Captain G. G.	29	0	11
Box, Captain T.	296	0	0
Boyce, Lieutenant H. A.	4	0	0
Boyd, Lieutenant F. B.	217	4	8
———, E. A.	44	10	2
———, P.	4	6	3
Boyle, Reverend W.	432	10	1
Boys, Captain W. J. E.	30	15	5
Braide, Ensign W.	9	8	0
Bresford, Captain M.	383	4	1
Brierley, R.	17	3	5
Brierly, Sergeant John	7	0	0
Bright, G. W.	1,640	0	0
———, Lieutenant A.	83	6	0
Broadbent, Major C. D.	145	1	11
Brodie, Lieutenant F. W.	108	0	9
Broome, Major-General A.	14	11	0
Brown, Lieutenant John	57	4	2
———, Lieutenant J. H.	13	0	0
———, W. J.	15	10	0
———, Dr. A.	302	2	10
———, Dr. R.	574	5	7
———, Mrs. C.	3,969	12	3
———, Sergeant-Major F. B.	98	11	2
———, J. (late of Cawnpore)	31	13	4
———, T.	18	2	11
———, A. O.	93	10	6
Browne, Colonel B.	150	10	4
———, J. F.	82	5	3
Browne, Lieutenant G. D.	7	4	8
———, Lieutenant C. H.	3,740	0	0
Brownlow, Colonel F. C. J.	3,219	6	8
Bruce, Lieutenant-Colonel L.	456	11	4
Bruere, Major C. F.	1,210	5	0
———, Lieutenant J. R. J.	167	5	5
Brunton, W. C.	23	10	8
Bruggen, Mrs. E. F.	11	8	3
Bryce, Lieutenant J. H.	93	11	1
Buckner, J.	67	7	4
Buller, Lieutenant J. E.	248	9	10
Bullock, E.	12	4	0
Bunbury, Captain H. F.	208	3	4
Burgess, Lieutenant F. J.	100	11	0
———, Sergeant H.	92	0	0
———, W. T.	25	15	6
———, T. C.	3	0	0
Burke, J.	18	0	0
Burlton, Lieutenant P. H. C.	50	0	0
———, Captain F. M. H.	488	13	1
Burn, D.	4	8	0
Burnett, Captain C. J. F.	1,036	5	4
Burney, Major-General G.	278	2	6
Burnside, J. F.	669	9	2
Burt, Captain J.	2	2	4
Burton, Captain and Brevet-Major C. E.	58	6	0
———, W. W.	5	0	0
Burland, T.	928	10	3
Bushby, G. A.	60	1	2
———, Captain G.	13	12	1
Bussell, Captain G. W. H.	28	7	9
Butcher, G. H. B.	46	14	5
Butler, Captain C. J.	155	3	9
———, P. M.	291	9	0
Butterworth, J.	17	5	3
Buyers, Reverend W.	504	2	0
Byng, Captain E. D.	30	0	0
———, Captain the Hon'ble R. B. P.	84	12	0
Byrne, F. J.	565	6	5

C.

Callwell, Captain F. N.	11	7	6
Caldecot, Captain C.	19	9	6
Caley, Major-General H. F.	79	7	9
Cameron, F. M.	38	12	8
Campbell, Major A.	184	8	11
———, Major R. C. W.	11	5	5
———, N. H. A.	4	12	8
———, A. E.	8	11	9
———, J. A. B.	45	13	2
Campbell, J. P.	[illegible]		
———, J. H. D. B.	13	12	0
———, Colonel J. M.	82	1	5
———, S. A.	81	6	3
Cannon, Captain F. W.	83	8	10
Cape, Lieutenant J.	62	12	6
Carleton, Pensioned Sergeant T.	42	10	6
Carpenter, Lieutenant T. W.	355	14	3
Carpentor, C. W.	212	7	1
Carroll, Lieutenant C. M.	243	3	6
———, Apothecary G. E.	32	7	8
Carshore, Reverend J. J.	1,415	9	2
Carter, Lieutenant H.	31	6	6
———, T. E.	5,760	15	8
Carthew, Captain J. F.	455	0	0
———, Captain C. A.	338	5	9
Carty, J.	2,054	0	8
Carry, Lieutenant S.	11	13	7
Casperz, Mrs. L. L.	128	4	5
Cave, Mrs. W.	48	8	0
Caulfield, Captain H. M.	427	11	9
———, Major J. P.	225	15	2
———, Mrs. E. A.	465	12	9
Cannor, Lieutenant J. E.	18	15	0
Chalmers, Lieutenant W. A.	90	9	5
Chamberlain, Lieutenant-Colonel C. F. F.	124	10	6
Chase, Captain D. A.	313	6	5
Chattelier, Sub-Assistant Surgeon J.	36	9	6
Chavasse, Dr. W. B.	29	11	3
Cheyne, Surgeon G. M.	198	14	0
Chisholm, J. S.	121	14	6
———, Lieutenant L. H.	22	0	0
Christian, G. J.	37	10	7
Christie, Brevet-Major E.	694	13	11
———, R.	85	6	2
Clark, E. N.	15	0	0
———, H. S.	48	0	0
———, Private W.	16	7	6
Clarke, Mrs. J.	11	4	0
———, P.	2	0	0
———, H. R.	103	9	6
———, Veterinary Surgeon A. E.	32	15	4
Claxton, W.	51	10	9
Cleghorn, J.	65	11	9
Clements, A.	36	9	10
Clifford, W.	89	0	8
Coast, Captain M. W. L.	4,047	8	0
Cock, H.	199	10	8
Cockburn, James	176	7	8
Cocker, Apothecary E. R.	0	11	5
Cockerell, H. E.	25	8	0

D.

ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889.
C.	Rs. A. P.	C.	Rs. A. P.	D.	Rs. A. P.
Cole, C.	14 0 0	Crofton, Captain E. W. H.	11 14 0	Dawson, Veterinary Surgeon C. J.	35 14 1
Collett, G. S.	99 0 4	Crohan, Captain F. W.	97 9 8	Day, Ensign H. W.	5 13 11
Colyear, Lieutenant-Colonel T. D.	232 0 6	Crolly, Lieutenant P. R.	62 12 3	Deane. W.	121 0 0
———, A.	87 4 0	Crompton, Lieutenant C. A.	9 9 1	Deensford, Captain W. G.	127 1 6
Comming, William	173 14 10	Crosbie, Assistant Surgeon P. M.	1 1 6	Delamain, Captain J. W.	4 6 4
Comyn, Captain P. J.	171 8 9	Cruickshank, G. B.	12 7 5	Delany, Mrs. M.	76 1 0
Comton, Captain D.	469 9 9	Cumberlege, Major J.	417 6 0	Denny, R. H.	170 0 0
Condon, H. B.	16 2 0	Cunliffe, C. W.	301 5 0	Depratz, F.	330 2 3
Congdon, W. H.	10 0 0	———, Lieutenant F. J.	706 4 7	Dick, J.	429 13 7
Connell, O.	66 11 0	Cunningham, Captain J. D.	4,339 10 0	Dickens, P. D.	35 4 0
Connolly, Lieutenant C.	49 8 0	Currie, Captain J. A.	68 6 11	Dillon, P.	300 1 8
———, Brevet-Captain E. B.	1,835 12 5	———, Assistant Surgeon J. A.	99 14 0	———, Sergeant J.	9 0 0
Conti, G. A.	25 0 0			Doeg, H. F.	87 0 0
Conway, J.	7 8 0	D.		Don, Captain W. G.	468 0 0
Cooke, Captain E. S.	31 7 0			Doorga Churn Dhur	90 9 6
Cookesley, Captain J. F.	130 14 2	DaCosta, Captain L. G.	51 14 0	Doorgapersad Mookerjee	7 6 11
Coombs, H. W.	209 14 4	DeBrandy, Monsieur C.	3,053 6 0	Dorin, Captain H. A.	44 9 4
Cooper, Lieutenant-Colonel J. C.	2,006 3 0	DeCourcey, Mrs. M.	17 10 4	———, Lieutenant J. A.	26 8 0
———, T. T.	17 4 2	DeCruze, Dr. F. F.	134 0 0	Douglas, Major A. B.	80 6 6
Copeland, Lieutenant J. E.	70 4 6	DeGama, J. X.	0 9 1	Down, Ensign R. W.	173 4 2
Corbitt, Lieutenant E.	124 0 0	DeMello, Mrs. A. M.	2 0 0	Dowson, Captain R., of 5th Native Infantry ...	130 1 2
Corfield, Captain H. R.	46 1 7	D'Monet, Lieutenant T.	89 7 10	Drew, Thomas	3 0 0
Corser, E.	18 4 0	DeRozario, P.	1 12 0	Drews, Assistant Overseer E. V.	21 5 3
Coupland, W.	76 7 9	D'Russett, C. W.	180 6 6	Driver, Sergeant G.	6 0 0
Cowley, Major C. W.	217 8 1	DeSouza, Mrs. B.	6 0 0	Dublin, C.	11 15 0
———, Captain P.	47 8 11	Dalston, Major G.	234 12 7	Duff, W. C.	10 10 0
Cowsell, T.	469 8 9	Daniel, M. E.	321 4 4	Dundas, Major G. A.	571 13 3
Cox, Captain G. H.	24 11 11	Daniell, Captain J. H.	175 5 7	Drummond, Captain W. L. P.	67 13 10
Coyde, T.	222 1 3	———, Lieutenant C. A.	140 14 5	Dukes, Dr. F. F.	2 8 6
Craddock, Dr. W.	796 6 5	Danvers, Ensign R. W.	45 8 8	Dunbar, Mrs. C. A.	64 3 3
Crahley, R. G.	1 7 0	Darby, Assistant Surgeon E.	111 0 0	Duncan, Captain J. J. L.	32 13 0
Craig, A.	129 8 0	Darling, Lieutenant P.	224 4 9	———, Mrs. M. A.	9 1 0
Craigie, Lieutenant A. W.	51 12 0	Darrah, M. Z.	948 10 0	———, R. R.	25 11 0
———, Lieutenant-Colonel F. J.	7 1 0	Davidson, Ensign J. T.	33 2 5	Duthoit, Assistant Surgeon T. J.	40 0 0
———, Dr. G.	146 7 5	———, T. R.	43 9 11	Dutton, B. C.	27 12 3
Crawford, W. E.	90 1 8	———, George	26 8 0		
[illegible]	289 7 11	———, Lieutenant-Colonel T. B.	49 3 0		

Eames, Staff Assistant Surgeon W. L. ...	354	7	11	Finney, Major W. F.	58	8	0	Gelherd, L.	357	15	9
Earle, Hospital Steward C.	9	1	0	Fisher, Ensign H G., of 60th Native Infantry...	17	0	6	Gennys, Lieutenant R H.	310	11	8
Eaton, J.	29	13	0	——, Captain J.	2,086	7	0	George, Mrs E. Pratt	74	13	6
——, Lieutenant G. W.	2	0	6	——, Brevet and Lieutenant-Colonel S. ...	210	14	0	Gepp, Lieutenant T. S.	13	0	6
Eaves, H.	37	5	6	——, Captain W. P.	220	5	1	Gerrard, Miss M. A.	111	12	2
Eborall, W. H.	229	12	3	——, Lieutenant-Colonel H. S. V. ...	791	10	10	——, W. R.	221	15	9
Eccles, Lieutenant J. W.	25	7	10	Fisher, H. J.	223	7	2	Gibbings, Captain A.	51	8	0
Eckford, Major John	2	7	0	FitzGerald, J.	83	5	4	Gibbon, Captain W. M....	168	15	6
Eden, Lieutenant F. G.	506	8	6	——, Lieutenant J. H.	15	0	0	Gilbert, Major E. K. O....	350	6	1
Edmonds, G T.	300	0	0	——, T.	69	0	0	Giles, C.	27	12	6
Edwards, Lieutenant H. J	259	3	0	——, Lieutenant R. G.	13	0	0	Gilbertson, F. W G.	8	0	9
Ekins, Lieutenant G E., of 9th E. B. Fusiliers ...	18	0	0	——, Lieutenant T. O.	70	2	8	Gillet, Captain A.	949	0	0
Elliot, Lieutenant G.	42	4	6	Fletcher, H. D.	3	0	0	Gilmore, H.	35	11	3
——. Lieutenant G. D.	16	0	0	Fogarty, Surgeon G. T. C.	18	13	11	Gilmour, D.	41	7	0
——, Lieutenant E. H. H.	81	5	3	Folkard, D. M.	40	0	0	Gladstone. Lieutenant C. A.	1,602	0	10
——, H A.	62	6	0	Forbes, Assistant Surgeon C.	166	13	4	Glennie, Dr W. R	170	5	9
Ellis, J C.	438	5	6	——, F. C.	1	12	0	Goad, Lieutenant C. R.	8	15	10
——, Lieutenant-Colonel A.	12	8	0	——, Lieutenant O. E S.	41	10	6	Godard, W.	12	0	0
Erskine, Lieutenant J. F	6	8	0	——, Lieutenant H. H.	76	5	5	Godfrey, Mrs E.	12	0	0
——, J. M.	1,378	13	8	Ford, C. W.	185	9	10	Goldie, Brevet-Major B. W.	1,074	2	10
Espinasse, Lieutenant-Colonel J. W. ...	10	0	0	——, W.	4	1	9	Goldsmith, Veterinary Surgeon E. W. ...	133	7	2
Evans, Captain H. J.	110	4	11	Forder, W. B.	62	6	3	Goldsworthy, Lieutenant F. T.	317	2	0
Evatt, Lieutenant-Colonel M. F.	30	1	7	Fortescue, Major F. R. N.	633	8	4	——— ——, Lieutenant T.	631	6	3
				Fox, W. H.	152	15	9	Gomes, Mrs. M.	27	9	0
F.				Frankland, Lieutenant T.	130	1	3	Goode, Mrs. H.	385	12	9
				Fraser, J. J.	223	0	0	Gordon, A.	40	2	0
Fagan, Captain J.	20	12	9	Fraser, Captain E. W.	26	6	11	———, Ensign A.	75	9	8
——, Captain R. C. H. B.	1,059	10	5	———, Lieutenant S. C.	0	13	0	———, E.	132	2	0
Fairhurst, Reverend P.	100	0	0	———, Major the Hon'ble W. M.	81	3	0	———, John	4	2	3
Fairweather, G. A.	16	0	0	French, J. G.	17	3	3	———, Captain R. K.	192	8	4
Faithful, Major-General H.	1,063	11	0	Forster, Major C. H.	31	11	7	———, Lieutenant H. T.	17	6	0
Farley, G. F.	6	4	0	Frushard, Lieutenant-Colonel J.	331	12	3	———, Dr W. G.	8	2	2
Farquhar, A.	58	0	0	Fullerton, Assistant Surgeon J.	30	0	0	Gorton, James	58	12	4
Farquharson, Lieutenant F. E.	174	12	9	Fulton, Lieutenant S. M	36	15	6	Goss. Dr. W. F.	0	10	0
Farrelly, Assistant Apothecary B.	7	5	0	Furnell, Lieutenant W. H.	305	0	0	Gother, Lieutenant W.	55	14	3
Farrington, Captain J. J.	472	10	1					Gough, Veterinary Surgeon W. R. ...	12	7	3
Fawcett, M.	9	3	3	G.				———, Lieutenant-Colonel T.	1,602	6	3
Fell, R.	52	3	6					Gouldsbury, J. M. E.	208	2	8
——, J. W. A.	96	0	0	Gair, Lieutenant D.	45	12	2	Grace, George	594	0	0
Fenwicks, H. B.	204	5	3	Galland, B. H.	108	0	0	Graham, Lieutenant J.	6	8	0
Fergusson, J. T.	232	4	6	Gallichan, J.	10	0	0	———, R. B.	96	1	7
———, S.	38	9	0	Galloway, Dr W. W.	2	0	0	———, Captain W.	228	15	10
Ferrier, W.	121	6	6	Galstaun, M. J.	38	8	5	———, W. L.	171	7	3
Ferris, Captain J. H.	238	5	6	Gammell, Lieutenant-Colonel A.	1	0	10	Granger, H.	109	3	0
——, Lieutenant-Colonel R. J. D. ...	86	3	3	Garbett, Lieutenant-Colonel H.	172	3	3	Grant, Lieutenant A. P.	25	0	0
Field, W. H.	98	8	0	Gardner, Lieutenant H F.	187	13	5	——, Lieutenant R. J.	399	0	0
Fielding, A.	72	8	0	Garnault, Captain H. W.	4	4	0	——, W C.	121	4	3
Finch, A.	252	13	2	Garstin, Brevet-Major W. T.	91	7	7	——, J. H	138	0	0
——, F	100	0	0	Garstin, H. E.	119	6	11	Graves, Captain W. P.	160	2	7
Fennis, Lieutenant-Colonel John	200	12	5	Gavins, T.	6	7	9	Gray, Major J. C. C.	470	9	7
Fink, H. R.	1,363	14	4	Gee, Assistant Surgeon A. J.	84	14	6	——, Surgeon H. A. C.	45	15	1

D.

ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889.
G.	Rs. A. P.	H.	Rs. A. P.	H.	Rs. A. P.
Greaves, W.	162 3 10	Hamilton, Hon'ble Mrs. M. A.	2 0 0	Hay, Lieutenant R.	2,121 10 8
Green, Lieutenant G. W.	37 6 3	———, W. H.	5 3 6	——, Sergeant A. L.	21 11 5
Greenhill, N. A. C.	4 0 0	———, Lieutenant R. A.	84 12 7	Haynes, Captain H. S. F.	59 13 6
Greer, Captain James Samuel	0 10 2	———, J. K.	158 3 1	Hayton, J. L.	14 12 6
Gregg, Lieutenant H. J.	10 0 0	———, Captain G. F.	460 8 7	Hesford, T. E.	40 8 0
Greig, Dr. A.	17 11 10	———, Captain W. R.	58 10 0	Heald, T.	16 12 10
Grenon, Captain F. J.	11 1 9	———, Lieutenant W. R. P.	133 6 0	Heather, Mrs. E.	16 0 0
Grey, Lieutenant C. W.	51 4 3	Hampton, J. P.	571 4 9	Heffernan, R.	35 0 0
Griffith, Dr. S. M.	22 15 9	Handscombe, Brigadier-General J. H.	50 0 0	Heinze, P. L.	3 0 0
———, Lieutenant-Colonel J. C.	12 2 0	Handyside, Lieutenant C.	231 8 3	Hely, Veterinary Surgeon F. A.	167 14 10
Grinter, C. E.	425 9 5	Hanley, Robert	172 9 4	Henderson, Lieutenant D. H.	278 3 8
Grissell, Major C.	111 12 0	Harcourt, Lieutenant H.	105 5 10	———, E.	3 8 0
Groome, Captain P. St. George	976 15 6	Hardinge, Captain G. N.	79 10 0	Henegan, Lieutenant-Colonel R. G. F.	36 5 5
Grome, Cattle Sergeant C. F.	205 0 2	Hardy, T.	150 0 5	Henry, Dr. W.	44 12 7
Grose, H.	17 3 7	———, Lieutenant T. F.	14 0 3	Hernandez, L.	4,706 5 6
Gubbins, Lieutenant M. N.	131 7 11	———, W.	194 3 0	Hervey, Sub-Lieutenant A. H. G. J.	40 3 5
Guise, Captain H. J.	20 0 0	———, Lieutenant E.	10 0 0	Hewet, H. A.	552 8 4
Gunning, Lieutenant R.	35 15 1	Harkness, Mrs. C. V.	24 4 3	Heysham, H.	5 15 9
———, Conductor D.	25 5 8	Harlow, A.	151 15 0	Hickey, Captain C. E.	289 15 10
Gustavinski, Lieutenant L. T. K.	128 10 9	Harper, Sergeant T. H.	115 7 0	———, Captain W. A. G.	865 9 6
H.		Harrington, Lieutenant-Colonel F. D.	6 3 1	Hickie, M.	541 10 0
		Harris, A. P.	9 0 0	Hicks, Captain G. W. S.	259 11 11
		———, G. A.	12 8 0	Hildebrand, Lieutenant E. H.	110 13 2
		———, Major A.	7 9 5	Hill, Conductor W.	11 9 10
Hailes, Captain H. W.	54 10 3	Harrison, Lieutenant W. L. S.	76 2 1	——, Lieutenant-Colonel R. B.	22 1 1
Hair, W. F.	1,000 0 0	———, Lieutenant J.	49 9 1	Hilliard, Lieutenant T. H.	22 7 9
Hale, Captain E. D.	305 14 2	———, Captain A.	58 0 0	Hindmarsh, Captain J.	47 4 3
Halfhide, R. S.	40 0 0	Hart, John	5 0 0	Hodgetts, T. H.	42 2 0
Halford, Lieutenant-Colonel W. H.	38 15 1	Harvey, R.	84 5 0	Hodgson, Captain B. P.	11 0 0
Halkett, Lieutenant R. D. C.	200 0 0	Hastings, Captain the Hon'ble E. P. R. H.	215 5 0	———, J.	714 6 0
———, Lieutenant C. J. L.	8 0 0	Hatch, Lieutenant R. C.	409 12 4	Holcombe, Lieutenant W. A.	25 5 6
Hall, W. J.	10 8 0	Hathorn, H. C. V.	6 4 0	Holford, Lieutenant H.	103 7 3
——, S.	142 0 9	Hawes, Captain B.	0 11 0	Holl, A.	11 8 0
——, R. W.	99 10 6	———, Lieutenant G. H.	21 10 11	Hollings, Captain G. E.	9 0 0
Halloram, Sergeant M.	7 10 11	Hawkins, Captain F. D.	65 6 0	Holm, H.	20 5 0
Halpin, Dr. J. N.	47 8 0	———, Major H. L.	18 9 11	Holman, T. T.	3 15 0
———, H.	42 6 1	———, J. H.	45 11 3	Holmes, Major J. G.	67 10 1
Halsey, F.	125 12 8	Hay, Captain J.	37 5 8	———, J. O.	14 8 8
Hamilton, Lieutenant F. W. A.	495 5 8	——, J. D.	11 0 0	Hone, A.	5 12 10
———, J.	346 13 6				

Hood, Captain F. H.	41	10	0	Jenkin, John	356	7	6	Knox, Lieutenant R. T.	1,040	11	7
Hook, Lieutenant F. A.	6	6	0	Jenkins, Lieutenant R. E. A.	47	10	6	——, Assistant Surgeon J.	76	13	0
Horn, J.	69	0	0	Jellicoe, Major A. H., of 55th Native Infantry...	53	0	7	Knyvett, Captain F. A. C.	30	[illegible]	8
Horst, J. V.	640	3	9	Jerdon, A. L. W.	368	12	6				
Hotham, Lieutenant G. F.	61	3	2	Jervois, Lieutenant J. P.	36	0	5	L.			
Hotson, Lieutenant R. M.	124	13	5	Jeune, Lieutenant F. A.	95	11	6				
Hourigan, Gunner D.	67	11	8	Johnson, Captain E.	65	12	0	L'Estrange, T. F.	4	5	4
Houston, Lieutenant A. C.	2	10	6	——, Sergeant W.	9	8	0	Lackersteen, C. R.	1,939	10	11
Hovenden, Lieutenant-Colonel J. St. John ...	23	3	2	Johnston, G.	85	10	8	——, E. F.	226	0	8
Howard, Lieutenant-Colonel E. W. E. ...	5	4	8	——, Lieutenant G. B.	45	7	3	——, G. F.	10,476	0	8
Howe, T. S. C.	120	2	5	——, Surgeon C. M.	24	1	7	Lamb, Dr. M. B.	59	2	0
——, W. A.	179	4	11	Jones, Key-Sergeant J.	6	14	0	Lambert, Lieutenant J.	1,089	15	11
Howell, Captain W. R. H. J.	112	1	6	——, J. M.	106	13	3	——, Lieutenant P. C.	34	0	0
Hoyes, A. A.	110	7	7	——, W. H. W.	6	7	0	Lamouroux, D. F.	1,758	10	3
Hughes, E.	24	4	3	——, A.	71	8	0	Landeshut, W.	197	1	3
——, Captain E. J.	499	15	10	——, Lieutenant F. P.	537	2	9	Lane, C.	2	0	0
——, C.	11	0	0	——, G. M.	2,311	12	3	Larmour, R. T.	203	4	1
Hughesdon, J.	44	2	6	——, R. C.	7	8	0	Latter, Captain T.	272	7	11
Hull, Major L. N.	967	4	4	Jorden, Captain C.	50	1	0	Laughton, Colonel J.	2,322	1	2
Humfrays, Captain A.	296	4	4					——, E. M.	58	4	4
Humphrys, Lieutenant M. A.	16	5	0	K.				Law, W. C.	113	8	8
Hungerford, Lieutenant-Colonel T. J. W. ...	14	0	0					Lawler, O. B. S.	359	1	10
Hunt, G.	99	2	11	Kai Khoosroo Hormesjee	7	0	7	Lawrell, Captain H. J.	52	5	6
——, T. W.	311	7	6	Kay, J. R.	189	0	0	Lawson, C.	686	15	8
Hunter, C. M.	65	0	9	Keating, A. S.	7,524	5	0	Leadbeater, Major W. E. B.	815	5	1
——, Lieutenant J.	261	1	10	Keaveny, M.	169	4	5	Leeson, Brevet-Major J.	857	10	3
——, Lieutenant T. H.	152	3	7	Keelan, Thomas	3	0	0	Lefebur, V.	161	1	10
Hutcheson, C.	0	12	5	Keighley, Captain C. H.	127	14	7	Legett, W. R.	15	2	0
Hutchings, Lieutenant G.	8	15	9	Keiller, Major D. C.	24	4	9	Lemon, Veterinary Surgeon J. H.	23	2	0
Hutchinson, Lieutenant B. M.	100	4	8	Kellner, H.	8	0	7	Leslie, Lieutenant Sir N. R.	12	13	11
——, J. C.	16	13	0	——, C. G.	148	6	10	Lester, Lieutenant H. S.	70	14	1
				Kelly, W.	14	0	3	Leven, R. M.	36	5	3
I.				——, J. H.	19	9	3	Lever, G. M.	260	[illegible]	11
				——, G. L. A.	421	12	0	Lewin, G. F. J.	118	0	0
Imlach, A.	14	8	0	Kelso, Captain J. A.	434	13	0	Lewis, Lieutenant E. D. F.	250	0	0
Ingleby, Lieutenant R. M.	546	9	5	Kemble, J. H.	83	14	0	——, T. F.	18	8	3
Inglis, J. M.	12	2	0	Kemp, H. C.	13	4	0	——, J. H. T.	1	12	3
Ingram, C. G.	72	10	6	Kenny, T. J.	1,664	4	4	Lewsey, W. R.	2	11	1
Innerarity, H.	60	10	6	Kennedy, J. G.	59	0	0	——, James C.	1	9	6
Ireland, Captain W. F.	21	4	0	——, Lieutenant E. S.	21	12	0	Liddy, M. H.	75	8	0
Irwin, Lieutenant T. S.	78	12	0	Keough, J. H.	248	13	8	Lillingston, Lieutenant W. S.	83	6	8
				Kerr, Lieutenant K. M. E.	18	8	6	Lindesay, Lieutenant T. E.	2	3	0
J.				King, C.	3	0	0	Lindsay, C.	18	5	9
				——, T.	2	8	0	——, Captain A.	237	14	10
Jackson, Mrs. C.	24	0	0	——, Colonel H.	19	0	0	Loch, Captain J.	13	1	3
——, Lieutenant S. H.	40	3	0	Kinloch, Lieutenant F. G.	3	0	0	——, Captain R. G.	2	0	0
——, S.	11	4	11	Kirk, Mrs. C. L.	893	11	8	Lochner, F. H.	1	2	4
——, Dr. N.	6	4	0	Kirner, J.	40	13	3	Locke, H. H.	1,429	14	2
——, W. H.	243	6	0	Klotz, H.	18	12	0	Lomer, Captain O.	82	5	8
James, Edward	91	8	7	Knight, W. B.	30	15	6	Loose, B. E.	71	12	2
——, Dr. W. H.	538	2	0	Knowles, Assistant Surgeon B.	3	0	0	Loveday, Captain B. M.	194	[illegible]	7

D.

ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889	ESTATES.	Balance on the 30th June 1889.
L.	Rs. A. P.	M.	Rs. A. P.	M.	Rs. A. P.
Lowe, G. F.	106 15 8	McLeod, G. G.	2 10 0		
Lucas, H. A.	46 0 9	McLenan, James	50 1 9	Mandelli, Louis	64 15 6
Ludwig, P.	10 4 11	McMaster, Brigadier-General A. C. ..	254 4 0	Manson, Captain G. W.	539 8 4
Luken, Lieutenant J H. H.	125 0 6	McMullen, Lieutenant T. S.	318 2 5	———, W. B.	15 2 6
Lundy, Brigadier-Surgeon E. L.	18 0 0	———, Major C. N.	173 15 6	Manuk, J. M.	1,738 6 4
Lyall, R.	123 12 6	McMurray, J. W.	14 8 0	Manuk, M. T.	60 6 8
Lynch, Dr. W. E.	603 6 2	McNally, Lieutenant J.	38 14 6	———, Z. M.	68 12 6
M.		McNaughton, D.	30 4 11	Manderson, Major W.	62 8 9
		McPherson, Ensign A. G.	12 1 9	Mapleton, Lieutenant F. M. M.	57 4 0
		Macansh, Mrs. F. C. S.	172 14 11	Marcus, J. P.	31 14 9
Maitland, Captain W. G.	3 6 0	Macarthur, J.	1,961 5 0	———, J. P., Junior	120 4 0
McAlevy, Staff Assistant Surgeon R. P. ...	9 9 8	Macdonald, D. F.	24 8 0	Marion, Joseph	9 1 4
McBarnett, Captain G. G.	1,515 0 0	———, Major H.	3 4 0	Marley, Captain C. H.	464 5 9
M'Callon, A.	51 0 3	Macdonell, Colonel A. A.	116 6 7	Marsh, C.	25 8 4
McCausland, Lieutenant J. K.	26 15 11	Macfarlane, W.	56 15 3	Marshall, Ensign H. W.	145 0 0
McClusky, J.	36 4 9	Machell, T.	21 12 0	———, C. A	116 8 0
McCreery, Dr. James	155 11 9	Macinture, Dr. J.	78 2 8	———, H. P.	3 0 0
McDonald, Captain A. R.	2,189 8 0	MacIver, Assistant Surgeon J. R.	26 0 0	———, Apothecary W.	5 12 11
———, Dr. J. B.	106 7 0	Mackay, Colonel N. McInnes	3 0 0	———, W.	24 0 0
———, T. P.	2,083 9 6	Mackenzie, H.	147 13 6	Martin, Cornet L.	46 12 11
McDonnell, Lieutenant F. J.	597 10 11	Mackeson, Lieutenant-Colonel F.	12 0 0	———, W.	8 3 5
McDowell, Lieutenant C. T. M.	332 11 7	Mackie, J.	32 13 7	Martindell, G. H.	39 1 0
McFarquhar, A. H.	4 0 0	Maclean, Captain W. G.	139 4 5	Masson, Dr. J. M.	80 0 0
McGiveron, J. D.	578 9 9	Macnair, Lieutenant C. H. R.	93 15 11	Mathews, Apothecary J.	654 3 4
McGrath, Surgeon J.	5 12 10	Maconachie, H. D. M.	240 4 1	———, M.	130 2 6
McGregor, Brevet-Captain A. N. M. ...	178 9 1	Macpherson, Captain G. E.	25 9 1	Mathews, Reverend J. C.	62 15 6
———, Lieutenant E. O. H.	276 0 0	Macsween, Lieutenant H. D.	115 8 0	Mathison, A.	47 13 0
———, Lieutenant F. A. R. M.	5 5 4	Maddock, R.	22 13 0	Maurice, Lieutenant R. B.	307 3 8
McIntosh, D.	90 0 0	Magnay, Lieutenant C.	167 9 6	Maxwell, Brevet-Colonel W. G.	84 5 0
McKechine, Ensign W. B.	13 7 0	Magrath, C. F.	31 12 0	May, Assistant Surgeon W. G.	662 15 6
McKenley, Captain H. C.	791 3 9	Mahon, M.	38 14 6	Meara, E. J.	41 4 2
McKenzie, G. H.	158 4 1	Maidman, Captain G. E. J.	98 5 3	Mee, Ensign J. E.	144 3 9
———, J.	2 0 0	Mainwaring, Cornet C.	14 0 3	Meek, J. S.	3 0 0
———, Lieutenant N. K. J.	151 4 0	———, Captain J. J.	160 8 9	Meer Mahomed Ally Khan (His Highness) ...	3,481 6 1
McLean, Assistant Surgeon A.	94 11 0	———, Captain N. W.	25 3 1	Meighan, Conductor John	138 7 0
———, Captain A. M. L.	938 1 8	Maitland, Overseer C.	120 1 2	Meiklejohn, H. C.	96 11 11
McLaughlin, G.	722 13 10	Maling, Lieutenant-Colonel C. S.	208 6 2	Mellish, Captain D G. A. F. H.	381 10 11
McLeod, Dr. B. W.	370 5 0	Mallock, Lieutenant R. J.	245 4 6	Mellor, Mrs. E.	150 0 0
———, Captain D. J.	198 9 4	Malet, Captain C. F.	114 14 10	Melvin, Captain A.	151 11 2

Mercelle, Captain A. B.	...	...	236	5	0	Napier, [illegible]	...	...	...	186	5	1	Page, Lieutenant E. D.	...	...	177	2	0
Mendes, F. P.	...	...	102	8	0	Napleton, Lieutenant-Colonel T. E. A.			...	1,668	8	11	Palmer, G.	...	...	49	2	5
Mercer, Lieutenant E. S.	...	...	50	0	0	Narain Chund Set	...	...	...	19	8	0	——, Sergeant E. W.	...	...	53	13	7
Morewether, Brevet-Captain A.	...	...	6	9	11	Nash, Major S.	...	...	...	250	12	4	——, W. S.	...	...	31	13	9
Metcalfe, Captain H.	...	...	1	0	0	Naylor, C. T. M.	...	...	...	491	5	10	——, Lieutenant E.	...	...	117	6	3
Mitchell, Lieutenant M. T. B.	...	...	98	12	8	Nelson, Captain J. S.	...	...	...	90	0	0	Park, G. F. W. J.	...	...	7	9	5
Middleton, R. B.	...	...	1,667	13	2	——, Captain and Local Major G. G.			...	80	4	1	Parfitt, F. H.	...	...	102	14	0
——, John	...	...	2	5	4	Nesbitt, H. K.	...	...	...	118	2	3	Parkinson, Lieutenant A. S.	...	...	11	4	10
Miles, Assistant Surgeon R. D.	...	...	2	8	3	Neuville, J. T.	...	...	...	195	4	0	Parlby, Captain B. S. B.	...	...	94	1	3
Mill, Captain and Brevet-Major J.		...	214	1	3	Nevin, H.	...	...	...	31	6	9	Parry, Lieutenant-Colonel S.	...	...	2	0	2
Millard, Captain W. S.	...	...	20	8	0	Newham, F.	...	...	...	32	13	0	Parsons, R. F.	...	...	62	7	4
Millett, Lieutenant C. G.	...	...	47	5	0	Nicholas, Lieutenant-Colonel R.	...	...	...	65	9	7	Parsonage, Captain W.	...	...	264	9	3
Milner, Lieutenant A. J.	...	...	177	12	11	Nicholls, G.	...	...	...	1,786	0	10	Partridge, Lieutenant J. C.	...	...	745	11	3
Mitchell, Sergeant H.	...	...	31	4	0	——, Private T.	...	...	...	102	1	3	Paterson, Major F. S.	...	...	395	4	6
Moline, Staff Surgeon J. P.	...	...	1,907	5	5	Nicholetts, Captain and Brevet-Major W. H.			...	50	6	6	——, V. B.	...	...	19	0	0
Monemotho Nath Dey	...	...	81	2	8	Nicholson, Lieutenant-Colonel J.	...		...	11	13	0	Paton, Dr. A.	...	...	6	0	0
Money, Captain J.	...	...	22	9	11	——, Reverend A. D.	...		...	15	15	9	Pattenson, T. F.	...	...	168	0	0
Monro, H.	...	...	105	0	0	Noad, Dr. H. J.	...	...	...	1,429	0	9	Patterson, J. J.	...	...	58	10	6
Montgomery, Lieutenant-Colonel G. J.		...	3	0	0	Norman, Reverend R. A. H.	...	...	...	302	13	0	Pattison, W.	...	...	111	15	0
Moodie, A.	...	...	16	13	0	Norton, George	...	...	...				Paul, Lieutenant W.	...	...	6	7	0
Moore, E. P.	...	...	7	14	0	——, John	...	...	...				Payne, E. W.	...	...	278	14	4
——, Assistant Surgeon T.		...	2	8	0			O.					——, J. S.	...	...	32	0	0
——, Mrs. C. M. O.	...	...	302	6	0	Oakes, Mrs. M. A.	...	...	...	16	9	6	Payter, J. W.	...	...	16	0	0
——, Ensign H. N.	...	...	41	14	6	O'Brien, J. L.	...	...	...	102	10	7	Pearse, J. M.	...	...	20	0	0
——, T. W.	...	...	30	11	5	O'Connell, Major M. J.		...	...	21	0	0	Pearson, R. C.	...	...	15	0	0
Moorehead, Hospital Apprentice H. J.		...	7	11	11	O'Dowda, Lieutenant R. C.		...	...	55	8	0	Peel, Lieutenant J., of 37th N. I.		...	28	0	0
Morgan, Assistant Surgeon R. B.		...	50	12	0	O'Grady, P.	...	...	...	1	4	0	Pegler, W. T.	...	...	51	14	1
Morland, Captain G. W.	...	...	536	9	6	O'Farrell, W.	...	...	...	23	6	0	Pemberton, Dr. J. M.	...	...	73	2	5
Morphy, Major M.	...	...	90	15	9	O'Neill, E. J.	...	...	...	85	1	6	Pennel, S. P.	...	...	4	12	9
Morris, Brevet-Captain A. B.	...	...	8	14	0	Odell, Captain W.	...	...	...	50	0	0	Perkins, Lieutenant H. G.	...	...	58	8	0
——, Lieutenant W. L. G., of 56th N. I.		...	109	12	0	Offerman, Assistant Apothecary J.		...	...	2	6	3	Perry, Ensign C. H.	...	...	79	4	6
——, Reverend D. B.	...	...	24	0	0	Ogilvie, J. L.	...	...	...	180	12	8	——, Lieutenant E. W.	...	...	46	12	0
——, T.	...	...	308	8	0	Oliver, A.	...	...	...	10	15	3	Peskett, Surgeon-Major W.		...	41	1	8
Morrison, Ensign C. M.	...	...	39	4	9	——, Captain E. D.	...	...	...	33	0	0	Peter, Lieutenant J. J.	...	...	14	6	9
——, G.	...	...	154	14	0	Oman, C. E. E.	...	...	...	173	0	6	Petrie, Lieutenant M.	...	...	106	15	1
Morewood, Reverend J. B.	...	...	12	12	0	Orman, Major C. E.	...	...	...	53	12	3	Pettet, Captain F.	...	...	64	5	0
Mosenthall, Lieutenant A.	...	...	102	4	6	Orton, Dr. F.	...	...	...	16	1	9	Pfeiffer, E.	...	...	6	0	0
Mosley, Brevet-Captain W. B.	...	...	30	0	0	Ossulston, Lieutenant Lord		...	...	54	0	0	Phaire, Lieutenant-Colonel W.		...	156	8	4
Mosse, Lieutenant-Colonel P. A.	...	...	2	1	0	Oswald, Lieutenant A. J. T. E. D.		...	...	147	3	6	Phillimore, Captain W. F.	...	...	103	2	9
Mowatt, Lieutenant-Colonel J. L.	...	...	8	15	1	Oultram, T.	...	...	...	75	3	2	Phillipps, Ensign E. A. L.	...	...	541	15	7
Mudge, H. F.	...	...	23	4	0	Ouseley, R. O.	...	...	...	231	4	7	Phillips, Dr. J.	...	...	48	8	0
Munro, D. E.	...	...	22	14	0	——, Lieutenant-Colonel J. R.		...	...	240	8	7	——, Captain J. G.	...	...	716	7	0
——, Major R.	...	...	8	0	4	Ovenger, H. A.	...	...	...	13	0	1	——, M. G.	...	...	25	6	1
——, Quarter-Master D.		...	48	12	0	Ovens, Ensign E. L.	...	...	...	172	2	10	Pickard, Lieutenant W.		...	9	8	9
——, A. M.	...	...	124	0	10	Ovenstone, Captain D.	...	...	...	56	14	5	Pierson, Captain W. S.		...	218	0	9
Murphy, Ensign J.	...	...	69	8	0	Owen, C. B.	...	...	...	584	0	0	Pilkington, Captain J. F.		...	37	8	0
Murray, Lieutenant J. M.	...	...	5	5	0	——, C. T.	...	...	...	14	6	7	——, J. W.	...	...	14	8	0
——, Lieutenant A. W.	...	...	8	0	11	——, Major L.	...	...	...	69	9	5	Pinto, F.	...	...	1	8	0
——, Sergeant J.	...	...	9	13	11	Ozilia, P.	...	...	...	10	0	0	Pitt, Lieutenant R. H.	...	...	97	15	6

D.

ESTATES.	Balance on the 30th June 1889.
	Rs. A. P.
P.	
Pitt, Lieutenant S.	22 8 3
Playfair, Lieutenant H. A.	56 10 6
Plowden, A. U. C.	2,159 1 8
——, Lieutenant-Colonel A. W. C. ...	38 6 1
Plum, Captain E. C. (Mariner)	40 3 6
Plunkett, Captain J.	31 8 0
Ponsonby, Lieutenant-Colonel A. E. V. ...	221 14 3
Poole, D. J.	44 14 8
——, G. H. M.	381 1 11
——, C. A.	45 0 0
Pope, J. G.	3 1 0
——, Sergeant J.	22 0 0
Potter, W. J.	2,704 1 4
Powell, Lieutenant T. E.	19 8 0
——, W. R.	128 14 5
Powys, Lieutenant J.	9 14 0
Pratt, J. N.	131 7 11
Presgrave, Captain D. K.	198 10 6
Price, R. R.	821 10 7
Priestley, Major A. G.	752 11 0
Pringle, Ensign G. S.	15 5 0
Pritchard, Lieutenant N. G.	300 9 7
Proctor, Lieutenant A.	121 3 6
Pronje, J. L.	14 5 7
Prosser, J.	21 0 0
Prudhoe, J.	103 11 0
Pryse, Reverend W.	55 0 0
Q.	
Quarry, William	30 8 0
Quin, Lieutenant-Colonel T.	147 15 6
Quinn, Lieutenant-Colonel H. E.	35 8 7
Quinlan, Dr. P.	32 8 9
R.	
Raikes, G. D.	46 0 0

ESTATES.	Balance on the 30th June 1889.
	Rs. A. P.
R.	
Raleigh, Lieutenant W. F. K.	58 4 1
Ramsay, Lieutenant D.	19 8 0
Randolph, H.	88 1 8
Rattray, R. H.	76 5 0
Rawlins, Lieutenant-Colonel J.	110 12 9
——, Captain A. J. C.	36 13 0
Reddie, J.	531 8 8
Reid, Lieutenant D. T.	222 2 9
——, Captain C. A.	257 14 1
Reilly, Honorary Lieutenant F. T.	16 12 4
Remmington, Lieutenant J. C.	36 15 0
——, Lieutenant-Colonel F. F. ...	143 13 2
Renny, Colonel R.	11 12 9
Repton, Ensign H. T.	27 1 0
——, Captain W. W.	94 11 9
Revley, Lieutenant M. H.	2 8 0
Rewcastle, J. R.	8 6 0
Reynolds, Captain C. S.	18 3 9
——, Captain H. C.	191 11 11
Rich, Brigadier-General R.	68 10 0
Richardson, R.	109 7 0
Richmond, Mrs. M.	125 0 0
——, Lieutenant G. M.	38 12 3
——, Apothecary J.	18 12 3
Ricks, Band-Master F.	40 0 0
Ridge, E.	9 11 0
Ringwood, C. H.	565 7 8
Ripley, Lieutenant F. T.	16 4 0
Ritchie, Ensign T. J.	2 4 3
Rix, Sergeant R.	4 11 0
Robb, Gordon	3 0 10
Roberts, C. E.	28 6 3
——, J. B.	55 5 8
Robertson, Lieutenant G., of 37th N. I. ...	72 10 10
Robinson, J.	48 0 0
Rogers, Lieutenant G.	20 0 6
——, Conductor G. J.	102 0 9
——, Major B.	20 0 0

ESTATES.	Balance on the 30th June 1889.
	Rs. A. P.
R.	
Rooke, H. W.	275 14 9
Roop Lall Dey	53 8 0
Roper, H.	19 8 0
Roquet, V.	31 11 2
Rose, James	352 6 9
Ross, Lieutenant-Colonel D.	9 12 0
——, Captain D.	99 15 6
——, A. B., personalty account	498 9 3
Rossetto, D.	1,358 14 8
Russell, A. M.	65 7 0
——, Captain J. C. M.	21 1 11
——, J.	26 12 0
Ruth, W.	10 0 0
Rutledge, Major F.	16 9 9
Ryves, Captain W. C. L.	327 0 7
——, Brigadier-General W. H.	415 9 0
S.	
Sache, J. E.	1,212 15 0
Sagore Dutt	640 11 7
Sale, Lieutenant H. P.	380 4 0
Salkeld, Lieutenant P.	418 0 0
Salmon, Captain M. M.	250 0 9
——, W. T.	275 8 0
Salter, C. H.	7 12 0
Samson, Captain C. L.	23 5 3
Sandeman, A. C. T	368 12 6
Sanders, Lieutenant-Colonel T.	165 12 4
Sanderson, W.	400 0 0
Sandford, E. M.	92 7 5
Sandham, Captain G. H.	118 9 6
Sanford, Major C. A.	49 13 7
Sarkies, P. J.	58 6 0
Saunders, Major G. N.	24 7 5
——, Captain R. P.	3 13 1
Savigny, A.	86 13 6
Scanlan, P. H.	478 14 11

Scott, Ensign M A.				829	4	0	Smith, Captain J. H			48	10	2	Sullivan, M. M.			17	5	11
——, J.				65	0	5	——, Captain R. M.			123	6	8	Sutherland, Captain and Brevet-Major A. G			57	7	1
——, C. W.				190	5	4	——, Captain S.			2	0	0	——, H. C.			50	2	4
——, Captain T. F. O.				3	0	0	——, Ensign W. J.			461	7	5	Sutton, Lieutenant G. F. D.			1	8	0
——, J.				0	10	2	——, P. K.			31	0	0	——, W. P.			68	8	9
——, Mrs. A.				6	5	9	——, G. M. G.			493	12	1	Sweetland, W. H. M.			5	8	10
Searles, G.				5	8	3	——, Captain J. W.			8	0	0	Swetenham, Major G.			26	8	3
Seaton, Lieutenant H.				7	0	0	——, Captain B. N.			693	12	0	——, J. R.			419	1	1
——, Major H. C.				1	12	0	——, Quarter-Master J.			1,214	10	0	Swinden, W. W.			10	10	6
Secar, J.				10	8	0	——, D. D. D. S.			6	0	0	Swiney, Captain H. B			110	8	11
Serres, Lieutenant E. D.				24	8	2	——, W. H.			390	14	0	Swinley, Captain S. A.			4	0	0
Seth, C. G.				92	5	0	Smyth, C. C.			555	10	8	Swinton, Captain S. C. A.			87	8	0
Sewell, Captain A. H. C.				37	10	6	Snell, A. C.			8	15	0	Sydenham, J.			550	12	4
——, Lieutenant H. T.				94	7	1	Solly, Lieutenant W. H.			13	3	10	Symons, Assistant Surgeon J. S. C.			58	5	1
Sharkey, Conductor P.				0	6	1	Somerville, Captain M. R.			8	14	0	——, K. E.			27	0	8
Sharpe, Lieutenant E.				180	8	5	Sparke, Major J. G.			64	9	6						
——, Captain J. E.				12	13	4	Spencer, Brevet-Major R.			415	13	11						
Shaw, Lieutenant A.				29	6	0	——, Quarter-Master P.			5	12	0						
——, W.				37	10	9	Spens, Lieutenant T. J. H.			94	12	6	Tabernacle, H. W.			31	8	0
Shebbeare, Major R. H.				773	2	6	Sperling, Captain T. V. H.			13	0	0	Tabor, Captain S. J.			489	0	6
Shepherd, C. M.				33	0	0	Spilsbury, Dr. G. G.			9	12	0	Tait, Sergeant W. R.			74	3	8
Sherard, Lieutenant C. E.				32	14	0	Sprot, Lieutenant G. H.			237	12	2	Tallan, Lieutenant W.			175	7	4
Sherd, E. A.				21	1	1	Stainforth, Lieutenant R.			52	14	6	Tandy, Lieutenant F. L.			7	2	0
Sheriff, Lieutenant D. F.				119	12	0	Staples, Captain J.			160	4	5	Tapely, Lieutenant R.			117	7	6
Sherman, George James				49	14	0	Stedman, G. G.			8	10	0	Tarrakissen Bannerjee			33	1	0
Sherrington, T.				175	10	4	Stephens, J.			80	15	4	Tatham, R.			38	7	0
Short, Lieutenant-Colonel W. D. A. R.				12	0	3	Sterling, R. S.			8	4	6	Tatlock, Assistant Surgeon W.			11	14	5
——, J.				73	1	0	Sterling, Captain W. C.			172	14	0	Taylor, Captain J. H. G.			10	4	0
——, T. H. H.				56	12	7	Stevenson, Colonel J. F. J.			22	0	0	——, Mrs. M. M. *alias* Dhermainville			28	9	11
Showers, Captain H. F.				7	13	8	Stewart, Captain W. F.			38	1	8	——, Lieutenant R. T.			726	13	2
Siddons, Captain W. Y.				1,441	14	3	——, Surgeon-Major H.			133	10	0	——, W.			7	8	0
——, Major G. R.				23	3	0	——, Surgeon J. L.			29	9	0	——, Dr. H. M.			58	10	6
Sim, Lieutenant H. G.				27	1	6	Still, C.			6	0	0	——, Lieutenant T. R.			0	10	0
Simons, A. M.				58	3	7	St. George, R. J.			0	1	0	——, J.			140	9	10
Simpson, G. E.				205	15	9	——, Lieutenant Sir R. D.			132	3	6	——, James			11	0	0
——, Lieutenant J. R.				161	12	3	St. John, Lieutenant the Hon'ble S. M.			432	4	7	——, L.			35	9	6
Sinaes, W. DeMonte				20	8	0	——, Captain M. K.			90	5	9	Tedford, Mrs. H.			37	0	0
Sinclair, Lieutenant H.				42	8	0	St. Quintin, Lieutenant C. R.			4	5	0	Templeton, J.			5	8	3
Slade, E.				19	15	0	Stodart, J. G.			36	8	0	Templeton, D.			35	1	3
Slater, Mrs. H. L.				27	10	0	Stokes, Dr. J. M.			51	11	4	Terry, J. W.			29	13	9
Sleigh, Assistant Apothecary A.				16	1	2	——, Lieutenant S. W.			187	10	5	Thackwell, Lieutenant O. D.			164	7	8
Small, A.				35	13	2	Stowell, C. S.			20	1	3	——, Captain F. J. R.			4	0	0
Smalley, F. J. R.				228	5	0	Stratford, Captain R.			127	10	0	Thaine, W.			51	2	0
Smallwood, P. T.				192	10	4	Straton, Captain Edward			18	12	0	Theobald, Lieutenant G.			43	8	9
Smalpage, Lieutenant F. J.				616	7	4	Streatfield, Lieutenant H. P.			165	11	3	Thomas, J.			5	0	0
Smart, Captain J. R.				7	12	0	Strickland, Lieutenant T. H. F.			13	8	0	——, Lieutenant W. H.			3	0	0
Smith, Captain B. H.				53	8	9	Stroyan, Stuart			6	14	0	——, J. S.			15	6	6
——, J.				10	0	0	Stuart, Dr. A. M.			171	7	9	——, Lieutenant-Colonel J. N.			587	12	5
——, Lieutenant B. C.				75	5	5	——, W. S.			32	0	0	——, H. L.			17	3	9
——, C. B.				25	8	0	Sturt, R. R.			1,889	15	1	——, Lieutenant-Colonel E.			62	4	0
——, H. J.				111	9	9	Sullivan, Lieutenant J. E. H.			108	3	2	Thompson, Captain R.			718	0	0

D.

ESTATES.	Balance on the 30th June 1889	ESTATES.	Balance on the 30th June 1889.	ESTATES.	Balance on the 30th June 1889.
T.	Rs. A. P.		Rs. A. P.	W.	Rs. A. P.
Thompson, Captain F. J.	359 12 5	Turner, Lieutenant and Brevet-Captain G. F. W.	136 7 10	Walsh, Assistant Surgeon D. J.	1 4 0
———, Ensign W.	275 14 2	———, Captain J.	81 2 6	———, Riding Master D.	108 3 4
———, J. H.	5 12 2	———, T. H.	5 9 6	Walters, Thomas	88 0 0
———, W.	27 9 4	———, W.	57 9 1	Ward, T. C. B.	306 12 5
Thomson, Sir J., K.C.B.	14 0 0	———, Lieutenant W.	0 0 1	———, S.	87 8 0
———, Lieutenant-Colonel G.	181 9 10	Turnor, H. B.	18 2 0	Warde, Lieutenant-Colonel S. G.	31 6 6
———, Captain M. A. F.	230 9 0	Tuther, Mrs. Mary	690 1 10	Warne, Captain G. F.	28 1 3
———, Captain J.	214 11 3	Twycross, Lieutenant W. S.	190 10 4	Warner, Captain and Brevet-Major W. K. ...	16 6 0
———, G. N. A.	286 13 3	Tydd, A. G.	12 0 0	———, T.	7 4 8
———, R. L.	22 8 0	Tytler, Lieutenant R. C. S. C.	499 2 0	Warrand, R. H. M.	41 6 6
Thornhill, Captain A.	11 14 2	U.		Warren, Lieutenant C. H. L.	208 1 3
———, J. B.	4 0 0			———, Lieutenant D. C.	24 13 11
Thornton, H. A.	32 1 0			———, Reverend C.	93 8 0
Thorp, Lieutenant G. F.	176 2 8	Unkles, R. N.	9 4 0	Waterfield, Major J.	44 0 0
Tidcombe, Lieutenant T.	26 13 0	Urquhart, A. S.	34 6 7	Waterworth, C. A.	34 4 0
Tierney, Assistant Surgeon J. F.	8 11 0	———, Major C. F.	11 4 0	Watkins, Dr. J.	253 14 10
Till, G.	2 8 0	V.		Watkis, H.	146 10 0
Tissendie, J.	1,172 2 6			Watson, Lieutenant-Colonel W. C.	10 0 0
Todd, R. A.	11 2 0			———, Lieutenant P. A.	219 14 2
Tomkyns, Surgeon-Major A. P.	9 1 0	Valentine, Major E.	22 8 0	Waudby, Lieutenant W. R.	18 0 6
Tonge, Mrs. M.	138 6 6	Vanhomrigh, Captain H. D.	122 15 10	Wealins, J.	6 0 3
Toulmin, E.	10 0 0	Vassal, Lieutenant R. L. S.	246 2 3	Weare, Lieutenant H. O.	470 8 0
———, Lieutenant T. H.	4 1 0	Vaughan, Captain, the Hon'ble	13 14 0	Webb, G.	13 1 0
Toussaint, E. B.	35 7 6	Veal, Dr. W.	205 4 0	———, J.	0 5 9
Tracy, C. L.	71 10 6	Vivian, Lieutenant R.	70 4 0	Wemyss, Sir John	568 10 1
Tranter, Sub-Assistant Surgeon G. ...	672 8 0	Volkers, G. H.	46 6 0	West, J.	8 0 0
Travers, Lieutenant R.	18 10 0	VonLintzgy, Dr. W. J.	7 8 6	———, Mrs. E. M.	8 2 9
Trevanion, Lieutenant J. F.	5 5 9	W.		Weston, Bazar Sergeant J.	106 0 9
Trist, Captain R. F. W.	4 6 0			Westropp, G. D.	419 3 3
Tritton, Major W. M.	281 0 5			———, A. H.	43 1 0
———, Lieutenant E. S.	7 12 9	Waddy, Captain W. P.	7 6 5	Wetherall, Captain F. Y.	84 6 0
Trood, C.	639 9 10	Wadham, T. C.	7 2 0	Whelan, Lieutenant E.	84 13 2
Troup, Major W. A.	63 8 0	Walker, Captain S. C.	9 10 0	Whish, Lieutenant E. S.	7 15 0
Trower, Captain C. F.	3,306 14 11	Wall, Major R. H.	22 15 6	Whitaker, Dr. J. H.	105 14 4
Tulloh, Captain R. H.	12 0 2	Wallace, Lieutenant F.	86 8 5	White, C. P.	17 4 5
———, R. H.	11 4 0	———, Sergeant William	24 2 5	———, Captain E. J.	73 1 0
Turnbull, J. L., dividend account	3,153 13 0	Wallis, Reverend A. W.	34 13 0	———, Captain W. C.	3 2 2
Turner, Mrs. A.	28 0 0	Walpole, Captain H.	17 4 2	———, Assistant Surgeon J. H.	0 0 9
———, Lieutenant F. M.	250 16 8	Walsh, C	4 0 0	———, P. W.	127 7 11

White, Surgeon-Major J.	40	1	9	Wilson, T. N.	285	13	0	Wrixon, R. B.	88	15	0
———, Quarter-Master C.	11	4	6	———, Captain J. E. D.	381	0	3	Wrottesly, H. E.	480	1	1
———, James	143	12	3	———, Captain D. M.	48	14	0	Wylly, Captain F. A.	1,516	6	7
Whiteside, Captain F. J. S.	136	7	9	———, Surgeon C. C. W.	443	12	7	Wyndham, Colonel P.	329	0	11
Wight, R. S.	259	1	0	Wimberley, Lieutenant E. B.	376	11	0				
Wilkinson, C. J.	517	11	2	Winniett, Lieutenant A. W.	17	6	2	**Y.**			
Williams, Lieutenant-Colonel S.	280	12	9	Wishart, W.	149	6	3				
———, H.	16	12	0	Woollen, Lieutenant J. G.	380	6	1	Yates, T.	560	15	3
Williamson, Major F. A.	75	7	0	Wood, G. H.	95	14	0	——-, Surgeon W. H.	312	10	1
———-, Brigadier Geo.	806	10	11	——-, H. C. C.	721	0	5	Yerbury, J. B.	60	0	0
———-———, Lieutenant H. S.	44	12	0	——-, W. Clayton	241	8	0	York, Sergeant R.	40	0	0
Willis, G.	14	12	6	——-, W. Caractacus	57	1	10	Young, Lieutenant J. M.	5	12	0
Willoughby, Lieutenant G. D.	18	2	0	Woodcock, Lieutenant H. T.	80	11	9	Younge, Mrs. C.	25	0	11
Willson, T. H.	106	0	0	———-———, Lieutenant-Colonel E. H. ...	405	11	11	Younghusband, Lieutenant G. D. A. ...	13	9	8
Wilsey, Conductor E.	13	5	4	Woodford, Dr. C. T. O.	194	11	0	———-———, C. E. S.	28	0	0
Wilson, Mrs. J.	4,819	3	0	Woodhouse, Captain C. R.	1,652	2	10				
———, Private J.	52	7	11	Wray, Assistant Surgeon C. W.	119	9	11	**Z.**			
———, Assistant Surgeon J.	3	15	4	Wrench, Captain A.	62	1	3				
———, J.	10	11	3	Wright, Major A. B.	29	7	8	Zorab, M. M.	82	5	1

E. E.

CALCUTTA, *the* 30*th June* 1889.

(404—1)

L. BROUGHTON, *Administrator-General.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

[Second Publication.]

PUBLIC WORKS DEPARTMENT,—MARINE.

NOTICE.

The 29th July 1890.—The following draft of rules, which it is proposed to issue under section 29 of Act VI of 1884 (as amended by section 11 of Act III of 1890), for the grant of certificates of service to masters, engineers, and engine-drivers of inland steam-vessels, is published for general information These rules will be taken into consideration on the expiry of a month from the date of their first publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. A certificate of service will be granted to any person who has served as a master, or as a engineer, or as an engine-driver of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform.

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service :—

	Rs.
First class master	10
Second ditto	5
Engineer	10
Engine-driver	5

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

Government of Bengal

By the Honourable the Lieutenant-Governor of Bengal

Certificate of Service

AS

FIRST CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884

To . ——— ——— ——— ———

Whereas *it has been proved to the satisfaction of the Local Government that you have served a Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Master.*

By order of the Government of Bengal

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal

This ——— ——— *day of* ——— ———18 ———.

Endorsement on Form A.

No. of Certificate

Address of Owner ——— ——— ——— ——— ———

Date and Place of Birth ——— ——— ———

Signature ——— ——— ———

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ——— ——— *day of* 18

Registered,

Port Officer of Calcutta.

Form B.

Government of Bengal

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SECOND CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second-class Master.*

Given under my Hand and Seal.

By order of the Government of Bengal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* 18 ____.

Endorsement on Form B.

No. of Certificate _____

Father _____ *son of* _____ *by caste* _____

Date and Place of Birth showing Village, Thana, and District* _____

Residence showing Village, Thana, and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding 500.

N B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18 ____.

Registered,

Port Officer of Calcutta.

* If not known exactly must be stated on the best information or evidence available

Form C.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engin of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engin of an Inland Steam-Vessel, do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Ben

This _____ *day of* _____ 18____.

Endorsement on Form C.

No. of Certificate [redacted]

Bearer _____

Date and Place of Birth _____

Signature _____

Any ENGINEER who fails to deliver up a Certificate which has been cancelled or suspended is liable to a pe not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to tra it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____.

Registered,

Port Officer of Calcutt

Form D.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engine-Driver of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engine-Driver of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engine-Driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18——.

Endorsement on Form D.

No. of Certificate _____

Bearer —— *son of* —— *by caste* _____

Date and Place of Birth showing Village, Thana and District* _____

Residence shewing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Issued at Calcutta on the _____ *day of* _____ 18——.

Any Engine-Driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered,

Port Officer of Calcutta.

---

* If not known exactly must be stated on the best information or evidence available.

REGISTERED No 29.]

No. 32 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, AUGUST 6, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RESOLUTION on the Annual Report on the Calcutta Medical Institutions for the year 1889	1625
Resolution on the Inland Emigration report for the year 1889 ..	1629
Administration Report of the Meteorological Department, 1889-90	1632
Rainfall, Weather, and State and Prospects of the Crops ..	1646
Results of the Meteorological Observations taken at the Alipore Observatory from 27th July to 2nd August 1890	1649
Meteorological Report of the Provinces of Bengal for the week ending Friday the 1st of August 1890	1650
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890	1651
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 27th July to 2nd August 1890	1656
Weekly review of births and deaths in twenty seven of the principal towns of Bengal for the week ending with Saturday, the 19th July 1890	1657
South-Western Circle—Orissa Coast Canal System during the month of June 1890	1661
South-Western Circle—Calcutta and Eastern Canals during the month of June 1890	1662
Circular and Eastern Canals for the week ending 2nd August 1890	1666
Eastern Bengal State Railway for the month of May 1890	1666
Nalhati State Railway for the month of June 1890	1667
Weekly Return of Traffic Receipts on Indian Railways	1668

RESOLUTION ON THE ANNUAL REPORT ON THE CALCUTTA MEDICAL INSTITUTIONS FOR THE YEAR 1889.

RESOLUTION.

MEDICAL.

Dated Calcutta, the 30th July 1890.

READ—

The Report on the Calcutta Medical Institutions for 1889.

Read also—

The Report for 1888 and the Resolution recorded upon it.

1. The year 1889 was not remarkable for any great increase or decrease in the recorded mortality; but it is necessary to bear in mind that changes have been recently made in the boundaries of the Suburbs, and that the figures relating to this area cannot be accurately compared with those for former years. The number of deaths from cholera in Calcutta and Howrah was far less numerous than in 1888, and in the Suburbs the decrease in the figures has been so large as to justify the belief that, even allowing for the change in boundaries, there was a real and substantial decrease in the actual prevalence of the disease. The mortality from small-pox, which in the years 1886, 1887 and 1888, had been trifling in comparison with that of former years, suddenly increased, though not sufficiently to cause serious anxiety. The death-rate from all causes in the town was 26·9, as against 26·97 in 1888, and in Howrah 22·71, against 21·68.

2. The following table shows the number of persons treated, as in-door or out-door patients, in the several hospitals during the past two years :—

	1889.				1888			
	Total treated.			Died per mille of treated.	Total treated.			Died per mille of treated.
	In-door.	Out-door.	Total.		In-door.	Out-door.	Total.	
Medical College Hospital ..	6,065	50,182	56,247	89 82*	6,194	45,800	51,994	102 1*
General Hospital	3,190		3 190	99 81	2 984		2,968	97 30
Mayo Institutions . . .	2 278	137,419	139,697	126 86	2 813	174,709	177,602	97 43
Campbell Hospital . ..	6 252	..	6 252	205'95	6,497		6,497	215 94
Municipal Police Hospital ..	2,432	... ..	2 432	8 23	2,735	-	2,735	10 96
Total Calcutta Hospitals ...	23,817	187 601	210.418	119 91*	21 227	220,509	241 706	115 82*
Howrah General Hospital	1,513	9,609	11,122	217 44	1,785	10,525	11 910	247 65
Grand Total ..	24,330	197,210	221,540	126 13*	22,612	231,094	253,706	124 05*

* Reckoned on cases treated, exclusive of cases treated in the ophthalmic ward of the Medical College Hospital.

The increase in the number of in-door patients, although distributed among all the charitable institutions, except the Mayo Hospital and its dependencies, was very considerable in the Campbell Hospital, which is resorted to by paupers, and is attributed by the Inspector-General of Civil Hospitals to the high price of food-grains which prevailed in Calcutta and the surrounding districts for a great part of the year. The falling off in the number of out-door patients amounts to 37,350 in the Mayo Hospital, and is said to be due to the operation of a new rule under which the institution is closed on Sundays. Dr. Hilson takes exception to this practice, and remarks that it should not have been introduced without the sanction of Government, as it is likely to lead to great confusion in the preparation of annual statistics. This no doubt is true, but the point is not one in which the Government need interfere with the discretion of the Governors of the Mayo Hospital. In Howrah there was a decrease of 916 in the attendance of out-patients. In reference to the action of the Superintendent of the Howrah Hospital in refusing medicine and medical attendance to well to-do out-patients, the Inspector-General observes that, "although some such restriction on the attendance of people of this class is much to be desired, the change should not be introduced without the sanction of Government, and, if made at all, it should be applicable to other charitable medical institutions in Calcutta." In this connection the attention of the Inspector-General will be drawn to the orders of Government contained in circular No. 1, dated the 1st January 1880, directing that, in the case of hospitals and dispensaries at the Presidency and in the Suburbs, where there are druggists' shops, and where advice and medicines can be obtained otherwise than at charitable institutions, out-door relief shall be, as far as possible, restricted to those whose circumstances do not admit of their seeking and obtaining it elsewhere on payment. These orders are moreover applicable to other hospitals in Calcutta and its suburbs.

3. Only 31,338 women and 51,439 children were treated in the various institutions to which the report refers in 1889 as compared with 36,030 women and 59,404 children in 1888. This falling off is undoubtedly due in no small measure to the very successful management of the Lady Dufferin Hospital by Mrs. Foggo. The death-rate in all Hospitals, excluding the Eye Infirmary, rose from 124 to 126, the rates for the Campbell and Howrah Hospitals, where paupers are treated, and into which many moribund and incurable cases are admitted, being, as usual, very high. Though the general death-rate was slightly higher than in the preceding year, which again showed a slight increase on the years 1887 and 1888, it was still much below the average of the years 1879—85.

4. Whatever form of treatment was adopted in cholera cases, about half the patients died, and the Lieutenant-Governor regrets to learn that the experiments made with the new remedy, salol, which has been tried with success by Dr. Nicholson in Patna, were not followed by encouraging results. Cases of enteric fever still continue rare in Calcutta, and remittent fever appears to be on the decrease.

5. There were 1,143 admissions for venereal diseases, against 1,064 in the previous year. In commenting on these figures, Dr. Hilson observes :—

"It should be borne in mind that the figures represent only the in-door patients, and that many more cases were treated either in the voluntary lock-

hospitals or in the out-door department of the other hospitals. Hitherto the system of classifying these affections has been extremely faulty, owing to the absence from the printed returns of any heading for venereal diseases other than those in group A, and the consequence has been that a large proportion of cases have been entered under other headings, and have not been taken into account when estimating the prevalence of venereal disease. This circumstance was pointed out during the year to the Government of India, with the result that the insertion of a heading as above mentioned has now received official sanction, and in future it will be possible to draw more correct conclusions regarding the extent to which these affections are prevalent."

6. The number of important surgical operations in the Calcutta institutions rose from 1,719 in 1888 to 1,926, and the minor operations from 20,264 to 20,933. There were 80 deaths after operation, the rate of mortality being 39 per mille (including the cases left over from the previous year) as compared with 46 per mille in 1888. The Lieutenant-Governor agrees with the Inspector-General in considering that these results are satisfactory evidence of the skill of the operators and of the care taken of the patients.

7. On the subject of entrusting a larger number of surgical operations to House Surgeons and senior students, Dr. Hilson observes:—"The Medical College Hospital is designed primarily for the treatment of the sick, but it is also intended for the practical instruction of natives in medicine and surgery, and it seems to me that more opportunities of performing operations might be given to the House Surgeons and advanced students. To the want of such opportunities is to be traced in some measure the small amount of surgical work performed in Bengal by Assistant Surgeons after they leave the College and begin to practise in the districts. I know it has been urged that House Surgeons and senior students in the large English Hospitals are only allowed the privilege of operating on patients to a very limited extent, and that the high reputation which the Medical College Hospital at present enjoys might suffer if a different course were followed, and many operations were performed by inexperienced and unskilful hands. To this it may be replied that India is not England, that the Indian student requires a more practical training than his English *confrére* to fit him for the active duties of his profession, and that there is no necessity to entrust him with other than the more simple operations, which might be satisfactorily performed under the immediate supervision of the senior officers of the surgical wards. At the Mayo Hospital, Lahore, the Assistant Surgeons and senior students are allowed to perform a considerable number of the major operations every year, and this system of training the students and enabling them to acquire confidence in their own capabilities does not seem to detract in any way from the usefulness and reputation of that institution." Sir Steuart Bayley would commend these observations to the careful consideration of the Medical College Council.

8. In the Eden Hospital 2,435 women and children were treated against 2,668 in the previous year, showing a decrease of 233 cases. Owing to want of accommodation when the building was under repairs, many applicants had to be refused admission. Of the 2,435 patients treated, 832 were Europeans and 1,603 natives. The deaths among the former amounted to 29, and among the latter to 56. The number of confinement cases fell from 513 in 1888 to 497; the mortality among this class of patients being 18 against 20 in 1888. The very few cases of septicæmia which occurred in the Hospital show that antiseptic precautions were carefully enforced in all cases of labour. The importance of these precautions has been fully impressed on the nurses, and it is hoped that no pains will be spared to eliminate this dangerous and fatal disease. The steam laundry sanctioned for this institution is not yet ready for use, owing to some delay in fitting it with the requisite machinery. Certain alterations made by Dr. Joubert in the classification of obstetric and gynæcological operations, are likely to produce some confusion in the annual returns, but appear, at the same time, to be unavoidable, as, in the absence of any recent orders on the subject, difficulty is often experienced in the classification of these operations. With a view to ensure one uniform system in the different hospitals, the Inspector-General suggests that the classification sanctioned in the Resolution of the Government of India, No. 129, dated the 21st February 1877, should be revised. The Lieutenant-Governor agrees in these remarks, and will consult

the Inspector-General of Civil Hospitals with a view to formulating the alterations which may be recommended to the Government of India.

9. In the Ezra Hospital 1,438 out-patients and 236 in-patients, most of whom were Jews, were treated during the year. Of the in-door patients 153 were cured, 43 relieved, 26 otherwise discharged, and 3 died. These figures show that the benefits conferred by this institution are fully appreciated by the Jewish community.

10. The Lieutenant-Governor is glad to find that the nurses employed in the hospitals continue to discharge their duties thoroughly and well, and has read with great pleasure the high praise accorded by Dr. Hilson to the ladies of the Clewer Sisterhood in speaking of the indefatigable services rendered by them in supervision and in tending the sick. Four permanent nurses were appointed this year to the Eden Hospital, as it was considered dangerous to rely exclusively on temporary nurses, many of whom do not possess sufficient experience in the work. Twelve European and Eurasian nurses passed their examination, two of them with great credit.

11. The invested capital of the Calcutta institutions shows a decrease of Rs. 8,500; securities to the value of Rs. 12,000 were withdrawn, and applied to the construction of a new moribund ward in the native department of the Howrah Hospital. The total income during the year, including the opening balance, amounted to Rs. 5,21,390; of this sum Rs. 3,46,858 were contributed by Government. The total expenditure, excluding the amount invested, was Rs. 5,01,970, against Rs. 4,27,082 in 1888. The increase was mainly due to a large expenditure on buildings and repairs in the Campbell Hospital, while the increase in the amount contributed by Government is due to the entire cost of the Police Hospital having been met from Provincial Funds. The Inspector-General remarks that the Calcutta Municipality contributed nothing towards the Mayo institutions, and that it is time to consider whether, in view of the fact that Government has undertaken all charges on account of Calcutta Police, the Municipality should not relieve the Government of its contribution towards the medical charities of the city. It has already been pointed out to Dr. Hilson that the entire relief afforded to the Municipality by the reduction of police estimates is hypothecated to the improvements of the Suburbs, and that, so far as this argument is concerned, it affords no ground for asking the Municipality to undertake all charges on account of the medical relief of the town.

12. The thanks of Government are due to Dr. Hilson for his careful and interesting report.

ORDER—Ordered that a copy of the Resolution, with a copy of the Report, be submitted to the Government of India for information.

Ordered also that a copy of the Resolution, be forwarded to the Inspector, General of Civil Hospitals for information and guidance; that a copy of the Resolution, and of the Report, be forwarded to the Chairman of the Calcutta Corporation and to the Commissioner of Police, Calcutta, for information, and that a copy of the Resolution be forwarded to the Governors of the Mayo Hospital and to the Commissioner of Burdwan for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

Offg. Chief Secretary to the Govt. of Bengal.

RESOLUTION ON THE INLAND EMIGRATION REPORT FOR THE YEAR 1889.

GENERAL DEPARTMENT—INLAND EMIGRATION

Calcutta, the 31st July, 1890.

RESOLUTION.

READ—

The Report of the Superintendent of Emigration, Calcutta, No. 937, dated 30th April, 1890, on Inland Emigration for the year 1889.

Contractors' emigrants

Emigration to Assam is now conducted on three different systems, which work on lines so distinct that it is convenient to deal separately with the facts and figures as to each set forth in the report. That first established, of transmission by contractors, contemplates full supervision by Government over the character of recruiters, the execution of labour contracts, and the sanitary arrangements for the journey. Under it 1,835 labourers were engaged during the year 1889, of whom only 1,442 actually started, a number small by comparison with the results obtained on the rival systems, but considerably greater than that returned for the previous year. The increase is attributed by the Superintendent of Inland Emigration to the opening of a new depôt; and it is also to be remembered that there has been a reaction among exporters of labourers in favour of increased control by Government in this department. Eighty-two recruiters were licensed during the year, a number which appears large, as the majority of the emigrants engage in the 24-Pergunnahs and Burdwan, where they are strangers, having in all probability been really recruited in their own districts by men who have not taken out licenses. Two licenses were cancelled for very sufficient reasons. The number of desertions is considerable (168), as also that of discharges from depôt (132), and they suggest that the original work of selection was not performed with sufficient care in the interest of employers. The mortality—4 persons in depôt, or ·27 per cent., and 3 persons on the journey, or ·17 per cent.—is not excessive. It is, indeed, clear that under this system every sanitary precaution is taken, and that in this respect it works satisfactorily, whatever its drawbacks in other directions. The contractors' coolies, whether bound for the Surma Valley or for Assam Proper, follow the Goalundo route only.

Sirdari coolies

2. In the case of labourers engaged by garden sirdars, the employer is primarily responsible for the character of the recruiter, and the arrangements for healthy depôts are less elaborate; but Government supervises the execution of labour contracts and the general arrangements for the journey. The number of labourers engaged by garden sirdars was 10,822, against 12,225 in 1888, a decline which, as the Superintendent observes, is undoubtedly due to the exceptional facilities afforded by the system of Assam contracts. The number of desertions is not known, or the total mortality, as the rule requiring the return of the way-bills which would afford information on these heads, is still very generally neglected. But such way-bills as have been received back from Cachar and Sylhet show that the losses on that route have been very great, 80 deaths having occurred among 2,564 emigrants, being 3·97 per cent. of the whole. This Government is at present in correspondence with the Assam Administration on the subject of effecting improvements on the sanitary supervision over emigrants to the Surma Valley.

Free emigrants.

3. The great majority of the emigrants proceed under the free system, that is to say, without supervision on the part of the State. Of these, 44,401 arrived during the year in Assam, making, with the members of the classes referred to above, a total of 57,058. The emigrants classed as "free" in the Bengal returns generally execute contracts under Act I of 1882 on entering Assam. Of 28,948 of this class of emigrants who passed through Dhubri, all but 780 made such engagements there. A certain amount of sanitary supervision is now exercised over emigration of this class under Bengal Act I (B.C.) of 1889, and the opinions expressed as to the working of that measure are all favourable.

The present report, though it does not show any outbreak of cholera, such as that which occurred on the railway route to Dhubri in 1886, still bears witness to a heavy mortality on that line, which indicates the necessity of increased precautions.

4. The Superintendent notices the fact that a rule was introduced during the year to ensure the provision of a cooked meal for emigrants at Parbatipore, a matter to which the Lieutenant-Governor attaches great importance As has been indicated by the Magistrate of Rungpore, the rules on the subject of the food to be supplied on the railway journey are not enforced with sufficient strictness, the agents do not seem to be always aware of their responsibility in the matter, and the subordinate medical officers who inspect at certain stations do not notice instances of neglect. Since the close of the year a rule has been passed definitely imposing this duty on such officers. The Superintendent notices the following sanitary measures among others adopted during the year:—

"The supervision of the medical establishments provided for coolies at Kurigram and Kaunia was entrusted to the Medical Officer in charge of the Eastern Bengal State Railway. In the early part of the year the Lieutenant-Governor had under consideration the circumstances connected with the outbreaks of cholera among emigrants on their way to Assam and the means best calculated to check such epidemics.

In addition to the arrangements already sanctioned, viz.—

the remedying of the sanitary defects of the depôts at Raneegunge and in Chota Nagpore;

the construction of a cholera shed at, and the deputing of medical establishment to, Kurigram;

the transference of the medical agency from Magra to Naihati;

arrangements for the proper treatment of emigrants travelling by rail;

report by telegram of cases of cholera on the railway line, and at Goalundo for cases occurring on steamers,

it was further ordered that the private depôts in Calcutta and Raneegunge be inspected and sanitary defects remedied; that arrangements be made at Raneegunge for the disposal of the dead; that a cholera hospital be built at Raneegunge, and a medical officer be deputed to the Raneegunge and Sealdah Railway stations to examine emigrants and prevent those infected starting, and to ascertain the depôt from which the infected coolies came.

Similar inspection and medical assistance to the sick were afterwards ordered at Parbatipore, and it was arranged that the number of coolies to be despatched from stations on the East Indian Railway should be limited to 320 daily; that the carriage of coolies by goods train be discontinued, and the conveyance of coolies in goods wagons be not allowed until suitable wagons had been approved of by a Committee.

The Resolution of the 3rd September, 1889, sanctioned—

(1) The posting of a Civil Hospital Assistant to the charge of the coolie depôt at Raghunathpore in the Manbhoom district.

(2) The construction at Raghunathpore of a cholera mat hospital and the sinking of a masonry well.

(3) The adoption of similar measures at the municipal town of Jhaldah in Manbhoom.

(4) The placing of the Assistant Surgeon of the Giridih sub-division in charge of all the coolie depôts there, and the construction at that place of a cholera mat hospital, also to be in charge of that officer; an extra allowance of Rs. 20 being granted him on this account during the recruiting season.

(5) The adoption of similar arrangements at the sub-division of Govindpore, an extra allowance of Rs. 10 being likewise granted to the Civil Hospital Assistant during the recruiting season.

(6) The appointment of the Assistant Surgeon at Sara on a special allowance of Rs. 20 per mensem, with a compounder on a salary of Rs. 8 per mensem, to supervise the sanitary arrangements of rest-houses there.

A Committee having been formed to consider the question of the use of goods wagons for the conveyance of coolies, certain pattern wagons with improvements in ventilation and as to inlet and exit for passengers were inspected at Kaunia and pronounced suitable for coolies, and the use of such wagons was sanctioned.

A uniform fee of eight annas per head was directed to be charged for the treatment of sick coolies of all classes in railway hospitals.

In November last the inspection at Goalundo before embarkation of all casual coolies proceeding to Assam by the Assistant Surgeon of Goalundo, and the adoption of the arrangements as regards duration of halt and food, which were prescribed for coolies proceeding *viâ* Dhubri, was ordered."

5. The general working of Act I of 1882 has to be separately reviewed during the current year, under the orders of the Secretary of State, and it therefore seems unnecessary to comment on this subject at present. Surgeon-Major Comins, the Superintendent of Inland Emigration, has administered the department with much discretion, and the successive Commissioners of Chota Nagpore (Mr. Stevens and Mr. Grimley) have given much attention to the subject, which is of great importance in that division. Mr. Skrine, Magistrate of Rungpore, also deserves mention for his attention to the sanitary requirements of emigrants passing through his district.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Govt. of Bengal.

ADMINISTRATION REPORT OF THE METEOROLOGICAL DEPARTMENT, 1889-90.

THE following report is published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

The 30th July 1890. *Secretary to the Govt. of Bengal.*

IN accordance with the orders of Government the reports submitted during the past two years have given information regarding the more important changes and working in the department, the full details being reserved for the triennial report, which it is now my duty to prepare. The information given by Mr. Pedler, in his reports for the two past years, regarding the changes carried out in extending the Storm Signal Service, and also regarding the extensive system of changes effected by Mr. Eliot at the commencement of 1889, has been full and complete, and as it is therefore unnecessary that I should repeat the information, I shall confine my attention to the details concerning the ordinary working of the department.

The department was under Mr. Pedler's charge during the past year, with the exception of the period between 5th August and 29th October, when he was on leave. During these months I officiated for him.

The system of work commenced in 1889 has been maintained, and as the changes and improvements then carried out were very thorough, the work of the department has gone on smoothly throughout the past year, and no change of any sort has been required.

One observatory, viz., that at Tezpore in Assam, had to be closed during last year. On the 16th March 1889 the observer reported that the lock of the cage containing the thermometers had been broken open and all the thermometers stolen. As this observatory had not been working satisfactorily for some time, it was decided by the Meteorological Reporter to the Government of India not to issue new thermometers, but to close the observatory.

On the other hand, a new observatory has been started at Mozufferpore in Bengal. In June 1889 it was represented that regular meteorological observations from this station would be of great service to the indigo-planting community, and after due enquiry on this point, Babu C. C. Chatterjee was deputed to select a site and make other arrangements to establish a regular meteorological observatory at Mozufferpore. The best available site was selected, an observer appointed and trained, and with the assistance of the Executive Engineer, Mr. Norman, the shed, &c., were constructed. The Magistrate kindly consented to act as Superintendent of the Observatory. When everything was ready, Mr. Pedler visited Mozufferpore, and, as he found all in a very satisfactory condition, ordered the commencement of the regular work of observation. The first report received was on the 3rd April 1890.

Observatories.

The following table gives the number of stations reporting observations to this department during the past three years:—

1887-88.		1888-89.		1889-90.	
1st Class Imperial ...	1	1st Class Imperial ...	1	1st Class Imperial ...	1
2nd „ „ ...	2	2nd „ „ ...	15	2nd „ „ ...	15
3rd „ „ ...	49	3rd „ „ ...	35	3rd „ „ ...	35
Other stations reporting for the Storm Warning Service only	10	Other stations reporting for the Storm Warning Service only	11	Other stations reporting for the Storm Warning Service only	10

Returns were also received from four voluntary observatories, viz., Tura, Demagiri, Shortt's Island, and Lungleh. The two last stations commenced observations from 1st April and 9th July 1889, respectively.

Vizagapatam is an independent observatory under the direction of Mr. A. V. Nursing Row, who has continued to favour this department with his observations which are received with great punctuality. The department is also now indebted to him for special storm telegrams, which he kindly sends us whenever required in response to our telegraphic request. The thanks of this department are therefore again due to Mr. Nursing Row for his continued valuable assistance in connection with the Bay of Bengal Storm Signal Service.

The following table gives a list of the observatories which have been working during the last three years, together with the names of the observers:—

Personnel of Observatories in Bengal and Assam during the years 1887-88, 1888-89, *and* 1889-90.

	1887-88.		1888-89.		1889-90.		
	Name of observers.	Allowance.	Names of observers.	Allowance.	Names of observers.	Allowance.	
Second Class.		Rs.		Rs		Rs.	
Akyab	J J Brown .. .	15	J. J Brown	15	J J. Brown	23	B + C.
Berhampore ...	M. N. Roy	15	M N. Roy .	15	M N. Roy	18	B.
Burdwan ..	M. P. Chowdhury	15	M P. Chowdhury .. / P C. Mookerjee .	15	M. P. Chowdhury	18	B.
Chittagong ..	M McSweeny . / J E Gabriel .. / J. D. McGregor	25	J. D McGregor ... / D McDonough . / W. Tocher ..	25	J Mackenzie / W. Tocher ..	27	B + C + D
Cuttack ...	F Stone / F. J Bennett .	25	F. J Bennett ...	25	F J. Bennett	18	B.
Dacca	T. W. DeSouza ...	15	T W DeSouza ..	15	T. W DeSouza	18	B.
Darjeeling ...	F. N. Rushton ...	25	E G. McLean / P. K. Vaughan	25	P. K. Vaughan ...	25	B + D + E.
Dhubri ...	B. N. Banerjee, Head Observer / Kafayut Ulla, Assistant Observer.	30 / 10	B N. Banerjee, Head Observer, / A. K. Sen, Assistant Observer.	30 / 10	B. N. Banerjee .. / A. K. Sen ..	25	B + D + E.
Durbhanga ...	J C. Banerjee ...	Voluntary	J. C. Banerjee .. .	Voluntary	J. C. Banerjee ...	10	A.
False Point	J Loudon .	20	J Loudon . ..	20	J. Loudon	23	B + C.
Hazaribagh	Nuthoo Lal	20	Nuthoo Lal	20	Nuthoo Lal	25	B + D + E.
Patna ...	Surjan Sing ...	30	Surjan Sing	30	Surjan Sing ...	18	B.
Saugor Island	R. H. Peters	45	R. H. Peters .	45	R H Peters .. / F. A. Thomas ...	45	B + C + D + E (special case).
Sibsagar	D. D. Barua	30	D D Barua ...	30	D D Barua . ..	25	B + E + F (special case).
Silchar	R. C. Bhadra	15	R. C. Bhadra	15	R C. Bhadra ..	20	B + F.
Third Class							
Arrah ..	S. C. Banerjee	10	S C Banerjee	10	F. R Green	10	A.
Balasore ..	R M. Das	10	R. M. Das	10	R M Das ..	15	A + C.
Bankoora	B. N. Chatterjee ...	Voluntary.	B N. Chatterjee ...	Voluntary.	B. N. Chatterjee ...	10	A.
Bhagulpore ...	J C. Bhaduri .	10	J. C Bhaduri .. / B L Misser . ..	10	B. L. Misser	10	A.
Bogra	Gangadhar Barik ..	10	Gungadhar Barik	10	Gungadhar Barik ...	10	A.
Burrisaul	K N. Roy ...	10	K N. Roy	10	K. N Roy	10	A.
Buxar ...	B. N. Guha ..	10	B N Guha	10	B N Guha	15	A + C.
Chupra	K P. Moitra	10	K P. Moitra	10	K. P. Moitra .. .. / K C. Das	10	A.
Chybassa . ..	M. L Sircar ...	10	M L Sircar . ..	10	M L Sircar	10	A.
Cocoanda	C J M Gaetano ..	15	C. J M. Gaetane	15	C J. M Gaetane .	15	A + C.
Comillah	N. C Biswas .. / B N. Deb	10	B N. Deb ...	10	B N Deb / Abdus Samed	10	A.
Dehree ..	P. L. Sen ...	10	P L. Sen ...	10	P L Sen . ..	10	A.
Dinagepore . ..	Abdul Aziz Khan	10	Abdul Aziz Khan ...	10	Abdul Aziz Khan ..	10	A.
Furreedpore	N. G. Mozoomdar ... / R. L. Sen .	10	N. C Mozoomdar ...	10	N. C. Mozoomdar	10	A.
Gopalpore	J. Narain Moorty Naidoo.	15	J. Narain Moorty Naidoo	15	J. Narain Moorty Naidoo.	15	A + C.
Gya ..	Mukund Lal	15	Mukund Lal	15	Mukund Lal	10	A.
Jessore ..	P. N. Roy Chowdhury	15	P N Roy Chowdhury	15	P. N Roy Chowdhury	10	A.
Julpigoree	B M. Chatterjee ...	10	B. M. Chatterjee / P. K. Mozoomdar	10	P. K. Mozoomdar / K. C. Gangooly / B. B. Ghosh . ..	10	A.
Krishnaghur ...	P. L. Ghosh ...	10	P L. Ghosh ..	10	P L. Ghosh	10	A.
Madras (Port office)	... ...	..	J R. Gonsalves .	10	J R. Gonsalves ..	10	A.
Maldah	M L Das ...	10	M. L. Das ...	10	M. L. Das	10	A.
Midnapore	M. N. Seal	10	M N Seal	10	M. N Seal .	10	A.
Motiharee	C. Narain Swami ...	10	C. Narain Swami / C J. Clarke .	10	C. J. Clarke . / Mohadeo Pershad ..	10	A.
Mymensingh	J. K. Chakravarti ... / S. C. Saha	10	S. C. Saha	10	S. C. Saha	10	A.
Nellore	....	...	D Conn ...	10	D Conn	15	A + C.
Noakholly ..	S. K. Sen ... / G C. Gangooly ...	10	G. C. Gangooly ...	10	D. N. Misser .. ... / G C Pal ...	10	A.
Nya Doomka	D. N. Mookerjee	10	D. N. Mookerjee	10	D N. Mookerjee ...	10	A.
Pooree ...	....	...	M. Francis	10	M. Francis ..	15	A + C.
Purneah	G. C. Chunder .	15	G. C. Chunder... ...	1	G. C. Chunder ... / J N. Mozoomdar..	10	A
Rampore Beauleah	G. C. Chatterjee / R. T. Gangooly ..	10	D. C. Roy / S. R Banerjee ...	10	S. R. Banerjee	10	A.
Ranchee ..	S. Mookerjee ..	10	S. Mookerjee	10	S. Mookerjee .	10	A.
Ranegunge .	R. R Ghosh	10	R R Ghosh	10	R R. Ghosh ..	10	A.
Rungpore	B. K Bose ...	10	D. N. Gupta .. / N C. Pal .	10	N C Pal . .. / B. C. Mitra	10	A.
Serajgunj	H. L. Seal	10	H. L. Seal .	10	H. L. Seal	10	A.
Tavoy ..		...	T Cribb	10	D. C. Simpson .	15	A + C
Tezpore ...	Mir Sabdar Ali / N. C. Sarkar ..	15	Mir Sabdar Ali .. / Rup Lal ...	15	Observatory closed from 16th April 1889.		

		Rs.
A.—	Observers who take 8 A.M observations	10
B.—	Ditto ditto 8 A.M 10 A M. and 4 P M. observations	18
C.—	Ditto ditto storm observations	5
D —	Ditto who are in charge of automatic wind instruments ...	4
E.—	Ditto who take special observations of sun thermometers	3
F —	Ditto in charge of seismographs	2

	1887-88.		1888-89.		1889-90.		
	Names of observers.	Allowance.	Names of observers	Allowance	Names of observers.	Allowance	
Voluntary.							
Demagiri ...	G. C. Bhar ...	Voluntary.	G. C. Bhar	Voluntary.	G. C. Bhar ... / K. P. Kumar	Voluntary	
Lungleh	....	...	.....	...	J. K. Sen .. / S. C. Chatterjee ... / N. C. Gupta .. .	Ditto	Commenced observations from 9th July 1889
Shortt's Island ..	... .	...	*		W Tasker ...	Ditto	Commenced observations from 1st April 1889.
Tura ..	A Nyem ... ... / B R Das ...	Voluntary.	B R. Das ... .. / A. Nyem ...	Voluntary.	A Nyem	Ditto	

NOTE.—The classification of observatories as given in this table dates from 1st January 1889. Previous to this date Dhubri and Saugor Island only were 2nd class and the rest third class observatories. The allowance also was re arranged, and from 1st January 1889 the allowance was fixed as given for the year 1889-90.

Inspection of observatories.—The following stations were inspected :—

STATIONS INSPECTED.	1887-88.	1888-89.	1889-90.
	Date of inspection.	Date of inspection.	Date of inspection
Akyab	28th November 1887 ...	...	...
Arrah	.....	13th and 14th March 1889.	...
Bankoora	21st to 23rd August 1887	.....	4th April 1889
Burrisaul ...	4th January 1888 ...	.....	.....
Berhampore ...	12th August 1887 ..	.. ...	.. ..
Bhagulpore	9th and 10th August 1887	11th August 1888 ...	20th and 21st August and 6th December 1889
Bogra	.....	16th June 1888 ...	...
Burdwan	13th August 1887 and 13th January 1888.	.....	12th to 15th August 1889 and 19th January 1890.
Buxar	.....	23rd October 1888 ...	.....
Chittagong ...	26th November 1887 ..	.....	.. .
Chupra	25th January 1888 ...	24th March 1889 ...	1st and 2nd September 1889
Comillah	10th January 1888 ...	.....	....
Dacca	12th January 1888 ...	5th February 1889 ...	... ...
Darjeeling	28th to 31st March 1888	.....	14th to 17th October 1889
Dhubri	21st March 1888 ...	.....	22nd to 24th October 1889
Dinagepore	.....	12th June 1888 ...	...
Durbhunga	17th January 1888 ...	22nd March 1889 ...	23rd August 1889.
Furreedpore	16th January 1888 ...	. ...	.....
Gya	26th to 29th January 1888	24th October 1888 ...	6th September 1889.
Hazaribagh	.... .	.....	10th April 1889.
Jessore	6th September 1887 ...	24th June 1888 and 8th February 1889.	.....
Julpigoree	19th March 1888 ...	5th, 6th, and 9th June 1888.	19th October 1889 and 29th March 1890.
Krishnaghur ...	18th March 1888 ...	21st June 1888 ...	.. .
Maldah	15th December 1887 ...	.....	.....
Midnapore	22nd May 1887 ...	.....	.....
Motiharee	16th January 1888 ...	23rd March 1889 .	30th August 1889.
Mymensingh ...	14th January 1888 ...	3rd February 1889 ...	.....
Noakhally	5th to 7th January 1888	.....	.....
Nya Doomka ...	5th August 1887 ...	.....	.....
Patna	25th March 1888 ...	9th October 1888 ...	5th and 6th September 1889.
Purneah	18th and 19th December 1887	.....	17th and 18th August 1889 and 30th March 1890.
Rampore Beauleah ...	.....	19th June 1888 ..	.. ...
Ranegunge ...	2nd August 1887 and 18th January 1888.	25th October 1888 ..	.....
Rungpore	.....	10th June 1888 ..	20th October 1889 and 31st March 1890.

Akyab—Was visited by Mr. Eliot in November 1887 to decide on the question of removing the observatory to a better site, made necessary by the erection of the new telegraph office building close to the thermometer shed. No very satisfactory site was available, but as it was very desirable to retain the observatory at the telegraph office, a new position about as far from the new telegraph office as the observatory was from the old office was chosen. The anemometer was continued at the old site, but the staging was raised to a height of about 36 feet above the ground.

Arrah—Was visited by Mr. Pedler on 25th March 1888. The instruments were all in good order except the barometer. A set of comparative readings made with a standard taken from Calcutta shewed that the barometer was working sluggishly, though the correction had scarcely changed. Another barometer was supplied, and the old one sent back to Calcutta for verification. The observer was well qualified for his duties, and the general condition of the observatory very satisfactory. A second visit was made on the 13th and 14th March 1889 chiefly for the purpose of having the observatory transferred to the Telegraph office, as the observer was unable to take the observations at 8 A.M. A new site for the thermometer shed was selected, and it had the advantage of being more open than the previous position. The new site for the wind instruments, however, was not quite so good. Observations were first taken in the new positions on 1st April 1889.

Bankoora—Observatory was inspected on 21st to 23rd August 1887 by the head clerk, and again on the 4th April 1889 by Mr. Pedler. At the time of the first visit the observatory was in a very unsatisfactory condition, the instruments being nearly all out of order, and the observer ignorant of the rules laid down for his guidance. The instruments were put right so far as was possible at the time, and the local overseer of road cess kindly undertook to see that the wind vane was properly set, and the Magistrate, that the observer made himself acquainted with his instructions.

The second visit was made shortly before 8A.M., the hour for taking the observations, and the observer was found to attend punctually. The observatory was in very good order, all the instruments being clean, and properly set, with the exception of the wind vane, which was not quite perpendicular. The observer was slow in reading the barometer. The observatory was every way in a much better condition than at the previous visit.

Burrisaul—Observatory visited on 4th January 1888, was found to be in very good order. The observer read the instruments quickly and correctly, and kept them clean.

Berhampore—Was visited on the 12th August 1887. The observatory and instruments were in satisfactory order.

Bhagulpore—Observatory has been inspected four times during the past three years, two of the visits being very recent—in August of last year by Babu C. C. Chatterjee, Inspector of Observatories, and again by Mr. Eliot in December. When inspected on 9th and 10th August 1887 the instruments were found to be dusty, but otherwise in good condition.

In August 1889 the shed was found to be in want of repair, and an estimate was prepared for sanction. Comparative readings of the barometer were taken during the two days, with fairly satisfactory results. The thermometers were in good order, but the rain-gauge, anemometer, and wind vane were all unsatisfactory. The rain-gauge was not horizontal and only 6½ inches above the ground, to remedy which a level masonry platform was ordered to be made. The wheels of the anemometer were worn and the wind vane was not working smoothly. Both instruments were replaced by new ones. When the observatory was started in 1883 there were some low trees in the neighbourhood of the wind instruments, and these were found to have grown so as to interfere with the free circulation of the air. At the instance of the Inspector the landlord kindly consented to have the trees cut down. When inspected by Mr. Eliot in December the trees had been removed and the exposure was quite satisfactory. In other respects the observatory was satisfactory, the orders given in August having been carried out. The observer is intelligent, but not very careful and his readings are hence occasionally doubtful.

Bogra—Observatory, inspected on 16th June 1888, was in very good order, various improvements having been made on the shed and a masonry platform made for the rain-gauge. Comparative readings taken with the Calcutta standard showed a very slight error in the station barometer.

Burdwan—Observatory was inspected on 13th August 1887, and again on 13th January 1888. On both occasions the instruments were in good order, and repairs, found necessary on the first visit, were carried out before the second. A new barometer had been supplied shortly before Mr. Pedler's visit on 13th January and comparative readings taken by him shewed that the correction had not varied. Further inspection was not considered necessary

till August 1889 when Babu C. C. Chatterjee went for the purpose of changing the positions of the instruments requiring good exposure, viz., the wind instruments and the rain-gauge. Arrangements were made for altering their positions, and the other instruments were inspected and found in very good order. Comparative readings of the barometer and thermometers were also taken. Objection was afterwards taken by the Civil Surgeon to the position fixed for the wind instruments as being too near the edge of the roof of the registry office building He suggested that they should be fixed over one of the central walls, and to ensure that there would be no loss of exposure, Mr. Pedler went on the 19th January 1890 to examine the proposed sites. As he had no objection to the central position, the pillars were erected and the instruments removed there on 31st January. The height of the anemometer has been increased from 16 feet to 24 feet, and it can be easily reached for reading and oiling. The exposure is not altogether satisfactory, but it is the best that can be got in the neighbourhood. The fence made round the thermometer shed also encloses the rain-gauge, which is at least five feet from the fence.

Buxar—Was visited by Mr. Pedler on 23rd October 1888. The wet bulb thermometer had been broken the day before, but otherwise the thermometers were in good order The barometer was not so satisfactory, the mercury in the cistern having become oxidised, and in the tube above the column the mercury was found to have evaporated and adhered in small drops to the glass. Being a Fortin's principle barometer, the evaporation did not affect its accuracy, but the possibility of condensation of mercury in this way is of the greatest importance in the use of instruments constructed on the Kew principle, as any readings taken from one in such a condition would be altogether worthless, a considerable unknown error being introduced. The anemometer was working well, but the wind vane, one of the Roorkee pattern, was working very heavily, chiefly from want of oil. The rain-gauge was rusty, holes having been eaten right through the outer tin case.

Chittagong—Has not been inspected since 1887, when Mr. Eliot found all the instruments in good order. The observer continued to give satisfaction until the last year, when Mr. Tocher, the present Telegraph Master, took over charge of the Chittagong Telegraph Office, who, considering his other duties required all his time, gave over charge to Mr. Mackenzie, a telegraph signaller, on the 1st of April 1889. According to the orders of the Director-General of Telegraphs, the signaller ought to have a thorough knowledge of the methods of reading the instruments and of preparing the code telegram, but Mr. Mackenzie has, throughout the period during which he has held the appointment of observer, made numerous mistakes, and, on the occasion of stormy weather in the neighbourhood of Chittagong in October of last year failed to be of the slightest assistance from his ignorance of the method of framing the telegram by means of the storm signal code used in forwarding additional observations. These observations were of the greatest importance, as any action taken in warning the port of Chittagong would have largely depended on them. This is only one of several cases that have lately occurred when the permanent observer has given over charge before his successor has acquired the necessary facility in reading instruments, or a competent knowledge of the working of an observatory. In some cases no fault can be found with the out-going observer, as his relieving officer may have come from a distance, and time not been available to give full instruction, or to see that he had previously acquired the requisite skill. This excuse cannot be applied in the Chittagong case, as Mr. Mackenzie had been a signaller there for some time, and had either from ignorance or carelessness disobeyed the order of the Director-General of Telegraphs.

In connection with this, I may mention that during the monsoon season last year, the Serajgunge observer went on leave, and his successor was so unqualified for the work and so unwilling to do it, that in the absence of any opportunity of instructing him, the observatory had to be closed until the permanent observer's return.

Later at the very end of the year 1889-90 there was a change of observers at Diamond Island, and the new observer supplied information so out of agreement with the other stations that there was no hesitation in rejecting all his observations. Unfortunately, while he was still on duty, the first storm of

the present season occurred in the near neighbourhood of that station, and knowing the character of his work, I was at a loss to say whether the storm was severe or not.

I have mentioned these three instances which have all occurred within six months to shew the risk of a partial failure of the storm warning system from a man of incompetent knowledge having to take over charge as observer. I understand that quite recently the Meteorological Reporter to the Government of India has been in communication with the Director-General of Telegraphs with a view to have the order revived, viz., that signallers make themselves thoroughly acquainted with the work so as to be able at short notice to assume the responsibility of supplying correct information.

Chupra—Was visited on the 25th January 1888 by Mr. Eliot. The observatory was in every way satisfactory, except that the observer had taken the readings by Madras time instead of local time. The correction for local time was given him, and the rain-gauge removed from the compound of the Road Cess Office to that of the circuit-house. The next visit made was by Mr. Pedler on the 24th March 1889, when he found the observatory in a disgraceful condition and the observer very careless in the performance of his duties. The instruments were found to be more or less out of order and the records very badly kept. Arrangements were then made to transfer the observatory from the Public Works Department to the Telegraph Department, and in September of the same year the Inspector of Observatories was sent to see the observatory started under the superintendence of the Telegraph Department, the Telegraph Master becoming observer. A new shed had been built on the grounds of the Telegraph Office, and some minor defects in it were pointed out and remedied as far as possible. The barometer was removed from the Collector's room to the signal-room, and the difference of level of the two positions ascertained. It was also arranged that the old observer should continue on duty for one month, so as to allow sufficient time for the telegraph master to become thoroughly acquainted with his duties.

Comillah—Observatory was inspected by Babu C. C. Chatterjee in January 1888. The permanent observer was away without leave, and the acting one did not understand his work. He was thoroughly drilled. The shed was in a shaky condition, but was repaired shortly after. The instruments were all found in good order, any small defects noticed being removed by the Inspector. But the position of the shed having been found faulty, another on a better site was built and comparative observations carried on for a year up to 30th April 1889. The observations from this observatory, more especially those of the barometer, are, however, frequently found to be erroneous.

Dacca—Was visited twice—by Babu C. C. Chatterjee on 12th January 1888 and by Mr. Pedler on 5th February 1889. The instruments were found in excellent order on both occasions, and the observer has in every way given satisfaction. The rain-gauge has given some trouble. At first it was apt to be flooded by the river, and Babu C. C. Chatterjee had it removed, but in its new position some neighbouring trees and the telegraph buildings sheltered it to such an extent that Mr. Pedler had to fix a new site.

Darjeeling—Observatory was in a satisfactory condition when visited by Mr. Pedler on 28th to 31st March 1888. The new Beckley's anemograph had just been erected, and the first difficulties got over, so that Mr. Pedler expected valuable results from the instrument. Though the wind velocity portion of the apparatus was working very freely at that time, it was very much out of order when the observatory was next inspected by Mr. Gilliland about the middle of October 1889. It worked only with winds of over ten miles an hour, and the adjustment of the direction recorder was also unsatisfactory. The part of the instrument exposed to the weather had suffered to such an extent during the previous eighteen months, that it had to be dismantled and thoroughly cleaned. The anemometer, wind vane, sun thermometers, and the barometer were also found to be somewhat defective, and were put right as far as possible.

Dhubri—Observatory inspected 21st March 1888 and 22nd to 24th October 1889. At the time of the first visit made by Mr. Pedler, the instruments were in good order with the exception of the anemometer, wind vane, and anemograph. The velocity part of the anemograph was working very freely, but that giving the direction record worked very heavily, and was so adjusted that the

direction given was the opposite of what it ought to have been. The defects were remedied, but as the anemograph house was undergoing repairs, it was impossible at that time to have the instruments thoroughly cleaned.

During the past year nearly all the observers in North Bengal were changed, and the new men being not thoroughly instructed in the reading of the instruments, advantage was taken of the October college vacation to send Mr. Gilliland to find out to what certain small errors, which were daily apparent, more especially in the readings of the barometer, were due. The observatories which urgently required this visit were Julpigoree, Rungpore, and Dhubri, and as these observatories are in the same part of the country, the observations taken at one frequently corroborated those of another though all the readings were unreliable. I may state that the errors usually made are of two kinds, one from careless reading of the scale, whereby the correct graduation is not taken though the instrument be properly adjusted; second, where the instrument is badly adjusted, but the reading otherwise correctly taken. The first is entirely due to carelessness on the part of the observer, and is generally punished by a fine, the second probably to ignorance, and it was to remove errors of the second kind that these observatories had to be visited. It was found that none of these observers knew how to lower the vernier until it was just touching the column, and that they were also not in the habit of keeping the eye in a horizontal line with the top of the mercury. These faults are of the greatest importance because they occur so frequently in the case of new observers, and are only found out after the observer, who has given over charge, has left the station, so that there is no possibility of removing the errors except by sending some one from the head office. These remarks, though given under the head of Dhubri observatory, are equally applicable to Julpigoree, Rungpore, and some others. Though these errors were of daily occurrence during the monsoon, it will be seen in a table given below that very few errors of the other kind, that is the result of carelessness, have been made by the observer at Dhubri.

Dinagepore—Visited on 12th June 1888. The observatory was in good order, and the observer punctual in taking observations, but being at that time lately appointed, he was unable to read the barometer with accuracy. The method of adjustment was fully explained to him, and a series of readings taken which shewed that the error of the barometer had not altered.

Durbhunga—Observatory was inspected on the 17th January 1888, and twice in 1889—on the 22nd March and 23rd August. The observatory remained a voluntary one till the 1st January 1889 when an allowance of Rs. 10 a month was made, though this was not full remuneration for the observations supplied according to the ordinary rate of payment of observers in the department. Just before the first visit the shed had been dismantled and the thermometers removed to a room in the hospital, and they remained there till very recently when a new shed was finally erected. During this interval the thermometer readings were worthless, as they gave the temperature of the room and not that of the open air, and they have therefore been rejected in forming averages. The instruments were generally found to be dusty, but the barometer, though old, was capable of giving accurate readings.

Furreedpore—Observatory, visited on the 16th January 1888, was found to be in fair condition, but the observer was in want of instruction on the adjustment of the barometer.

Gya—Observatory, when inspected from 26th to 29th January 1888 by Mr. Eliot, was in fair condition. The rain-gauge and anemometer wanted repair or renewal, but the thermometers were in good condition. The chief object of the visit was to find out the cause of the discrepancies in the barometer readings, and after a series of comparative readings it was found that the correction was ·016 inch instead of ·003 inch, as obtained at Alipore. When next visited on the 24th October 1888, it was necessary to make arrangements for moving the instruments nearer the new cutcherry. The wind instruments were fixed on the highest part of the roof of the cutcherry parapet, and the thermometer shed was placed in an open space near the treasury guard. The instruments were all found to be in good order. In September 1889 the observatory was again found to be in good condition, except that the barometer tube had become loose in the case, but the error resulting was inappreciable.

Hazaribagh—Observatory was inspected on 10th April 1889 mainly for the purpose of arranging for the mounting of the new Beckley's anemograph. The instruments, records, and thermometer shed were all in excellent condition. "Arrangements were made in consultation with Dr. Moorhead and the Public Works Department subordinates as to strengthening the anemograph house to receive the new instrument." Though all preliminaries were then seen to, the work was never carried out by the Public Works authorities, and as a Beckley's anemograph was lately urgently required at Allahabad, Mr. Eliot ordered the transfer of the one at Hazaribagh, so that no further anemograms will be received from this station.

Jessore—Observatory was inspected three times, and on each occasion was in fairly good order, but when visited by Mr. Pedler on the 8th February 1889 the observer was twelve minutes late in arriving to take the observations, a matter of considerable importance, as at 8 A M., all the meteorological elements are rapidly changing.

Julpigoree—Observatory, when inspected by Mr. Pedler in March 1888, was in a most unsatisfactory condition, the observer having taken leave without informing the Calcutta office, and left his duties to be performed by a man very ignorant of the methods of adjusting and reading the instruments. On Mr. Pedler's recommendation the observatory was transferred to the local post office, and with the consent of the Postmaster-General, the Postmaster was appointed observer. Babu C. C. Chatterjee was sent in June of the same year to train the new observer and to select the most suitable positions for the thermometer shed, the barometer and the wind instruments. A change of observers was made in the following year, and from that time very unsatisfactory reports were made for the reason already stated in connection with Dhubri observatory. After Mr. Gilliland's visit the barometer readings were more satisfactory, but those of the maximum thermometer have still been unreliable from the observer's failing to understand the method of setting the instrument after reading.

Krishnaghur—Observatory was inspected twice during 1888, and was found in satisfactory condition.

Maldah—Was visited in December 1887, the readings reported being unreliable. The instruments were in very bad order, and the observer unable to read them with accuracy. He received full instructions as to the method of procedure, and has continued since then to give more satisfaction, but, as shown by the table given below, he is not one of the most careful observers.

Midnapore—Had to be visited in May 1887 because of the very low readings of the barometer. The instrument was found to be in bad order, but the observer was also very careless in his adjustment. He benefited by the instruction then given, so that further inspection visits have not been considered necessary, but there is still a certain amount of carelessness shown in his returns.

Motiharee—Observatory was in a very satisfactory condition when visited by Mr. Pedler in January 1888 and March 1889. The object of the second visit was to arrange for the handing over of the observatory to the Civil Surgeon from the 1st April 1889, his clerk becoming observer. The instruments were in the same excellent order as when previously inspected, and Mr. Pedler has recorded that "Mr. Clarke the Supervisor, Public Works Department, must be thanked for the general care he has shewn in the charge of the observatory." As the new observer was not well qualified for the work of observing, a third visit was made by Babu C. C. Chatterjee, who gave the required instruction as to reading the barometer and wind vane, and saw that the instruments were thoroughly cleaned and oiled.

Mymensingh—Observatory was inspected on 14th January 1888 and 3rd February 1889. The instruments were in fair condition on both occasions, but the observer had, each time, difficulties which could only have been removed by verbal instruction.

Noakhally—Visited from 5th to 7th January 1888. The observer was found to be reading the barometer too low from wrong adjustment of the vernier. The instruments were in fair order, with the exception of the wind vane and anemometer, which were replaced by new ones.

Nya Doomka—Observatory was inspected in August 1887 by Babu C. C. Chatterjee. The observer read his instruments quickly and correctly. Most of

the instruments had been well kept. The Inspector removed all defects, and the new instruments wanted were supplied immediately after his return to Calcutta.

Patna—Observatory has been inspected three times—in March and October 1888 and September 1889. The instruments were in good order, except where they had become unserviceable from wear, in which cases new ones were supplied. On the occasion of Mr. Pedler's visit in October 1888, the observer was more than half an hour late in arriving to take the observations, and as the records at the telegraph office shewed that the telegrams to Simla were invariably late in being sent for despatch, the observer was fined.

Purneah—Observatory was inspected in December 1887, August 1889, and March 1890. When first inspected the observer took the readings quickly and and correctly, but the observatory was not in good order in several important particulars.

Rampore Beauleah—Was visited on the 19th June 1888. The instruments were in very bad order, from want of attention on the part of the observer, the thermometers being unserviceable, and the wind instruments working with a great deal too much friction from want of oil. He read the barometer very slowly and with doubtful accuracy. During the past year the results have been more satisfactory, and very few careless errors have been discovered.

Raneegunge—Observatory was inspected in August 1887 and in January and October 1888. The instruments were mostly in good order, and the observer was found to read the instruments quickly and correctly.

Rungpore—Inspected in June 1888, October 1889, and March 1890. During the first year the observatory was in a most unsatisfactory condition, the observer shewing great want of punctuality and being very careless in keeping the instruments in order. As the shed was very near the post-office, the Postmaster was appointed observer. But when the observatory was next visited by Mr. Gilliland in October 1889, the observer was found to be reading the barometer very inaccurately, not altogether from carelessness, as he was very willing to learn but because he had failed to understand from the *Vade Mecum*, the method of correctly setting the instrument. As far as time would permit, he was drilled in setting and reading, and when Mr. Pedler inspected the observatory in March last, he found the observer read only a few thousandths of an inch too low, probably owing to somewhat defective vision.

It will be seen from the preceding remarks that in many cases the defective observations are not due to carelessness so much as to an imperfect knowledge of the duties, for which the observer cannot be said to be blameworthy, unless he has had previous opportunities of direct instruction. The only way of introducing improvement is to have an officer who may be in a position to go to any observatory when required, and to stay there instructing the observer till there can be no further doubt as to his being able to read all the instruments with the utmost accuracy.

Errors in observations.

In addition to these errors arising from ignorance on the part of observers, frequent careless errors are made by some. These are generally discovered by comparison at the head office, and from the records, I have arranged in the following table the observatories according to the number of errors made during the past year, partly to show how careless some observers are, and partly to show which observers are making every effort to give satisfaction :—

Under five mistakes.	Between five and ten mistakes.	Between ten and twenty mistakes.	Over twenty mistakes.
Akyab.	Arrah.	Bhagulpore.	Balasore.
Berhampore.	Bankoora.	Chittagong.	Burrisaul.
Burdwan.	Bogra.	Chupra.	Comillah.
Buxar.	Cuttack.	Dacca.	Julpigoree.
Chybassa.	Dehree.	Darjeeling.	Pooree.
Coconada.	Dinagepore.	Furreedpore.	Rungpore.
Dhubri.	Durbhunga.	Maldah	
Gopalpore.	False Point.	Midnapore.	
Hazaribagh.	Gya.	Nellore.	
Krishnaghur.	Jessore.	Noakholly.	
Madras (Port Office)	Motiharee.		
Nya Doomka.	Mymensingh,		
Patna.	Purneah.		

Under five mistakes.	Between five and ten mistakes.	Between ten and twenty mistakes	Over twenty mistakes
Rampore Beauleah. Ranchee Serajgunj. Sibsagar. Silchar. Tavoy.	Raneegunge Saugor Island		

To make the observers more careful, a system of fining has been employed for some time, and the observers who have been most frequently punished during the year ending March 1890, are those at Balasore, Burrisaul, Chittagong, Chupra, Comillah, Gya, Noakholly, Pooree, and Rungpore. The observer at Comillah was fined sixteen times, at Balasore eight times and most of the others five times.

Most of the inland stations have been inspected some time during these three years, but it has been impossible to visit the stations on the coast. The observations, however, have been carefully watched, and any errors made immediately brought to the notice of the observers, so that those who are in the habit of taking careless readings are at once reminded that more care is necessary. A condition of high efficiency is maintained, as shown by the accuracy with which the movements of storms in the Bay can be followed. In connection with Chittagong observatory, I have shown from what cause the greatest risk of failure in supplying accurate information arises, and that it is in a fair way of being removed.

In past years the condition of the lines connecting Diamond Island and False Point with the mainland has been the subject of comment. During the year 1889 90 there was no serious stoppage at either station, but the weather was never very stormy during the monsoon season, so that they were not put to the same test as in other years. The telephone line between Hookeytollah and the False Point Lighthouse has been thoroughly overhauled, and the telephone replaced by Morse instruments which will soon be in use. Though the telegraph authorities think it unlikely that the line will, even now, be able to stand the strain of very stormy weather, there is no doubt but that it will now be much more reliable.

Rain recording stations.

The number of rainfall recording stations during the past three years is as given below :—

Year.	Stations.
1887-88	250
1888-89	255
1889-90	258

These stations have generally despatched their returns with great regularity. There were, however, a few exceptions. Piplee submitted no returns throughout the year. Sorah, Balasore, Azimgunge, Patkabari, Bogra, and the more outlying stations in Purneah, Mozufferpore, Lohardugga, and Singbhoom were late on several occasions.

Pilot telegrams.

With a view to obtain daily meteorological observations from the pilot-brigs cruising at the Sandheads, Mr. Pedler, with the assistance of Mr. S. R. Elson, devised and issued a special code by means of which the meteorological observations taken in the pilot-brigs can be reported by a single hoist of four flags displayed in passing Saugor Island Lighthouse and thence telegraphed to the Meteorological Office.

These telegrams have been received with fair regularity. The observations seem to have been taken from different instruments and probably by different persons from time to time, so that the pressure reported is not very reliable, especially as there has sometimes been difficulty in ascertaining to what day the observations belong. A list given below shows the number of telegrams received each month since the system was started.

June	1889	...	... 1	November	1889	...	Nil.
July	,,	...	... 17	December	,,	...	13
August	,,	...	... 9	January	1890	...	10
September	,,	...	... 17	February	,,	...	15
October	,,	..	... 1	March	,,	...	13

Instruments

The following table shows the number of instruments supplied to the observatories under my control during the last three years :—

List of Instruments issued to the Observatories in Bengal and Assam during 1887-88, 1888-89, *and* 1889-90.

	Barometer.	Hygrometer. Dry.	Hygrometer. Wet.	Maximum thermometer.	Minimum thermometer. Dry.	Minimum thermometer. Wet.	Radiation thermometer. Solar.	Radiation thermometer. Grass.	Anemometer.	Wind vane.	Rain-gauge.	Measure-glass.	Clock.	Lantern.	Barometer cage.	Lens.	Thermometer cage.	Sand-glass.	Watch.	Aneroid Barometer
Akyab		...	..	..	..	.	...	A		B		B	...	...	...	...	.	.	.	...
Arrah ..	A	.	.	A	..	...	...	...	C	...	B	B	...	...	...	.	..	...	..	
Balasore ...		...		A	...	...	...	...	CA	A		...	...	...	...	...		...	..	
Bankoora ...	...	...	..	..			...	...	A	B			..	C	...	...		...	...	...
Berhampore		...	...		.	.	...	...		A			A	.	...	...	..	..	..	..
Bhagulpore ..	AC	...	...	B			...	.	2C	C	...	..		...	A	...	..	...	...	..
Bogra	...	...	...		C	...	..	...	...	...	...	...	...	...	...	...	..	...	...	..
Burdwan ...	A	.	...	...	..	.	.	...	C	..	...	...	...	C	...	...	..	...	...	...
Burrisaul ...		...			..	...	...	...	...	B			...		.	...		...	.	
Buxar ...	..	...	B	...		...	...	.	...	...	B	A	...	...	...		...	...	.	
Chittagong ...			...		..	..	...	..	...		...	.			..	...	...	C	...	.
Chupra		...		B	A	...		...	A	...	...	.	A	.		.	...	..	...	..
Chybassa ...	.	...		.	...	...	..	...	...	...	...	..	...	...		..	...	..	...	..
Cocanada ...	...			..	..	...	...	...	...		..	...	...	...	..	..	...	...	..	..
Comillah ...	.	C	C	...	C	...	...	...	...	...	.	...	...	...	..	..	...	...	.	..
Cuttack ...			A	...		...	...	A			..	...	...	.			...			.
Dacca	AB		...	B	B		C		C	B	...		...		B	A		C		
Darjeeling			...	C	.		C	C		B	...	B	...	...	..	..	..	BC	...	...
Dehree	...	...	...	A	...	...	.	...	...		...	A	...	...	..	.	...	...	.	..
Domagiri ..				..		...						C	...	...	..	.	...			..
Dhubri	C	..	R		..	...	B4C	A	A			A	..	.	..	.	...	B	C	..
Dinagepore ...		...			.	...	...	...	...	A		..	...	...	..	..	..	...	..	..
Durbhunga ...	...	..	A	...	.	...	..	...	..	..	...	A	...	...	...	...	...	...	..	
False Point ...	.	...	...	...	...	...	..	..	..	...	...		.	...	..	...	...	...	..	...
Fureedpore ...	...	...		...		...	..	...	...	...	...	B	...		..	.	...	...	.	..
Gopalpore ...		...	...	...	...	..	...		R			...	...	C	...	...	...	...	...	..
Gya ...	2C	...	...	.	...	C	3BC	..		B	B	B	.	...	..	.	...	...		C
Hazaribagh ...		...	...		..	...		...	A	...		..	..	..	..	.	...	...		...
Jessore	BC		...		...	...	...	.	..	B	..		...			.	...	...		...
Julpigoree ...	.		...	C	...	...	..		..	.	...		...		B		...	...	..	
Krishnaghur ...	C	.			..	...		.	B			C	..		...	B	...	...	..	
Madras	B	B	B	B	B	...	...		B	B	B	B	...	...	...	.	B	B		
Maldah .	A				...	...	...	...	A		...			...	.				..	...
Midnapore	AB	...			...	...	...	...	B		.	...			...	...	...	..	..	
Motiharee ...	A	...	..	8C	...	...	...		..	A	..	..	...	...	.	...	..	...	..	..
Mymensingh	.			C		...				A		AC	...	...	B	...		...		...
Nellore ..	B	B	B	B	B	B	..	...	B	BC	B	B	...		B		B	B	..	...
Noakholly ...	.		B	..	...	..	...	.	A2B		.	B	..	..	B	.	B	...		.
Nya Doomka ...		...		...		...	...	..		B		..	..	...	...	...	...	...		
Patna	B	...			..	..	...	...	C		B	.		...	...	...	...	..	..	..
Pooree	A	A	A	AC	AC		...	...	AC	A	A	A	...	...	...	...	...	A	A	..
Purneah ...	...	...	...		B	.	...	...	..	...	...	...	...	...	...	...	...	...	C	.
Rampore Beauleah.	...	...	A	B	...	...	...	...	B	...	...	...	...	..	...	..	...	...	..	...
Ranchee ...	...	.	..	...	...	...	.	...	...		...	...		...	...	...		...	...	...
Raneegunge ...	A	...	..	...	...	...	..	...	A	A	...	...		...	.	...		.		
Rungpore ..	B	...	...	...	...	...		..	..	...	...	..		...	...	...		.	...	
Saugor Island	..	..	...	...	.	..	B3C		A	..	...		...	A	..	...	..	C	..	
Serajgunj ...	..	..	...	..	...	...		..		..	.	A	..	...	.	...	..	.	...	...
Sibsagor ...	..	..	...	...	...	...	B3C	...		..	...		.	...	..	...	..	.	...	
Silchar	B	...		..	...	...	...	...			...		B	...	..	...	..	...	...	
Tavoy	AB	A	A	A	A	A	...	...	A	A	A	AC	...	...	...	.	A	AC	.	
Teapore ...				..	..		...	...	...	.	...	...	...	...	...		.	...	..	...
Tura		B	..			.	...	...					.	..	...	...		.		...
Shortt's Island	B	B	B	B	B	...	..	...	B	B	B	B	...	...	...	...	B	B		...
Lungleh ...	C	C	C	C	C	...	...	...	C	C	..	..	...	...	...	...	...	...	..	...

A—1887-88. | B—1888-89. | C—1889-90.

Storm signals.

The following tables give a brief summary of the various cyclonic storms in the Bay of Bengal during last year, and the action taken by this office to warn the coasts affected by them :—

Table giving a brief statement of the storms which affected the Bay of Bengal coasts during the year 1889-90.

No.	Date.	Character of storm.	Coast affected.
1	May, 21st and 22nd ...	Feeble depression off Pegu coast...	It passed into the Central Provinces and merged into the area of permanent low pressure.
2	June, 9th to 11th ...	Small depression off Ganjam coast	Crossed North Orissa coast on the 11th.
3	June, 17th	Feeble depression in north-east of the Bay.	
4	June, 24th to 27th ...	Feeble cyclonic storm off Orissa coast.	Crossed North Orissa coast at about 8 P M. on 26th.
5	July, 12th to 20th ...	Small cyclonic storm off Orissa coast.	Crossed the coast between Balasore and Saugor Island on the morning of the 20th.

No.	Date.	Character of storm.	Coast affected.
6	August, 5th and 6th ..	Small depression over the head of the Bay.	Crossed Orissa coast near Pooree.
7	August, 15th to 17th ...	Small depression over the head of the Bay.	Passed northwards.
8	August, 25th and 26th ...	Feeble depression off Orissa coast	Passed inland.
9	September, 17th to 19th	Cyclonic storm formed in the centre of the Bay moved in a westerly direction.	Crossed Ganjam coast on the evening of 18th.
10	September, 25th to 27th	Feeble diffused depression in the north-east of the Bay.	Passed northwards.
11	October, 4th to 11th ...	Shallow depression off Circars coast.	Merged into the area of uniform pressure.
12	October, 13th to 16th ...	Feeble depression off Orissa coast	Crossed coast on the morning of the 16th.
13	October, 21st to 27th ...	Shallow depression, formed off Orissa coast, and moved slowly in northerly direction	Crossed coast east of Saugor Island, passing over Sunderbunds on the 27th.
14	November, 2nd and 3rd	Small depression in the Gulf of Martaban.	Moved northward towards the land.
15	November, 13th to 20th	Cyclonic storm formed in the southern half of the Bay.	Approached Madras coast till the 18th then moved rapidly in a northerly direction, the centre passing inland near Gopalpore on the morning of the 20th. Gave heavy gales on the Circars and south Orissa coast.
16	December, 16th to 18th...	Small depression in the south-west of the Bay.	Crossed Madras coast to south of Negapatam on the morning of the 18th.
17	December, 23rd to 26th	Small depression formed in the south of the Bay.	Moved in a north-westerly direction, and crossed the coast as a feeble depression near Nellore.

Table showing the action taken by the Calcutta Meteorological Office in warning the coasts affected by the storms enumerated in the above table.

Hoisting of Storm Signals.			Warning of Ports by cautionary telegrams.	
Ports ordered to hoist signals.	When hoisted.	When lowered.	Ports warned by cautionary telegram.	Time and date of despatch of cautionary telegrams.
.....	.....	.....	Madras and Rangoon	11-15 a.m. of 21st May.
			Madras	11-15 a.m. of 22nd May; 11 a.m. of 23rd May
			Moulmein, Rangoon, Bassein, and Tavoy.	9 25 a.m. and 10p.m. of 22nd and 11 a.m. of 23rd May.
Saugor Island	9th June 10-50 hours ...	10th June 19 hours ...		
Mud Point	Do. 10-50 ,, ...	Ditto 18-55 ,, ...	Madras and Rangoon ...	10-50 a.m. of 8th June.
Diamond Harbour ...	Do. 10-50 ,, ...	Ditto 19 ,, ...	Gopalpore, Calingapatam, Bimlipatam' Vizagapatam and Coconada.	10-10 a.m. of 9th June.
Budge-Budge	Do. 10-25 ,, ...	Ditto 18-20 ,, ..		
Calcutta, Pooree, False Point, Chandbally, and Balasore.	Ordered to hoist at 10 hours of 9th June.	Ordered to lower at 18 hours of 10th June.	Madras	10-12 a.m. of 9th June.
.....	.....	.....	Chittagong	10-10 of 16th June.
Saugor Island	26th June 11-1 hours ...	27th June 10-47 hours ..		
Mud Point	Do. 10-45 ,, ...	Ditto 10-45 ,, .	Gopalpore, Pooree, False Point, Chandbally, and Balasore.	9-40 a.m. of 25th June.
Diamond Harbour	Do. 10-40 ,, .	Ditto 10-46 ,, ..		
Budge-Budge ..	Do. 10-12 ,, .	Ditto 10-17 ,,	Gopalpore and Calingapatam.	10-23 a.m. of 26th June.
Calcutta, Pooree, False Point, Chandbally, and Balasore.	Ordered to hoist at 10-30 hours of 26th June.	Ordered to lower at 10 hours of 27th June.	Madras	11-10 a.m. of 26th June.
Saugor Island	15th July 10-50 hours .	21st July 6-10 hours ...	Pooree, False Point, and Gopalpore.	9-50 of 12th; 10-35 of 14th; 21-5 of 15th; 10-32 of 18th; 10-37 of 19th, and 11-6 of 20th July.
Mud Point	Ditto 10-40 ,, ...	Ditto 6-14 ,,	Madras	10-50 of 12th; 10-25 of 13th; 11-18 of 14th; 10-35 of 15th; 10-30 of 16th; 10-37 of 18th; 10-55 of 19th, and 11-12 of 20th July.
Diamond Harbour ...	Ditto 10-30 ,, ...	Ditto 6-15 ,, ...	Calingapatam, Bimlipatam, Coconada, Vizagapatam, and Masulipatam.	10-45 of 14th; 10-15 of 15th; 10-18 of 16th; 10-32 of 18th; 10-37 of 19th, and 11-6 of 20th July.
Budge-Budge	Ditto 9-58 ,,	Ditto 6 ,,		
Calcutta, Pooree, False Point, Chandbally, and Balasore.	Ordered to hoist at 10 hours of 15th July.	Ordered to lower at 5-30 hours of 21st July (except Pooree, which was ordered to lower at 15-35 of 20th July.)		
Saugor Island	17th September 17 hours	19th September 5-5 hours.		
Mud Point	Ditto 17 ,,	Ditto 5-5 ,,	Gopalpore, Calingapatam, Bimlipatam, Vizagapatam, Madras, and Coconada.	16 hours of 17th; 10-24 and 15-49 of 18th; 4-20 of 19th September.
Diamond Harbour ...	Ditto 16-45 ,,	Ditto 5-15 ,,		
Budge-Budge ...	Ditto 10-7 ,,	Ditto 4-45 ,,		
Calcutta, Pooree, False Point, Chandbally, and Balasore.	Ordered to hoist at 15-30 hours of 17th September.	Ordered to lower at 4 hours of 19th September.		

Storm number.	Hoisting of Storm Signals.			Warning of Ports by Cautionary Telegrams.	
	Ports ordered to hoist signals.	When hoisted.	When lowered.	Ports warned by cautionary telegram.	Time and date of despatch of cautionary telegrams.
11	Pooree, Falsepoint, ... Chandbali and Balasore	Ordered to hoist at 10-25 of 7th October.	Ordered to lower at 10-43 of 8th October.	Gopalpore and Madras ...	10-57 of 7th and 10-50 of 8th October.
12	.....	.....	.....	Coconada, Masulipatam and Madras.	16 hours of 15th and 10-30 of 16th October.
13	Saugor Island ... ... Mud Point ... ... Diamond Harbour .. Budge-Budge ... .. Calcutta	26th October 10 hours ... Ditto 10 ,, ... Ditto 9-55 ,, ... Ditto 9-7 ,, .. Ordered to hoist at 8-50 of 26th October.	27th October 10-5 hours. Ditto 10 ,, Ditto 10-5 ,, Ditto 10-30 ,, Ordered to lower at 9-20 of 27th October.		
14	.....	.....	.....	Bassein, Rangoon, Moulmein, and Tavoy.	8-35 of 2nd and 8-20 of 3rd November.
15	Saugor Island ... Mud Point ... ... Diamond Harbour .. Budge-Budge ... Calcutta, Pooree, False Point, Chandbally, and Balasore.	19th November 11-5 hours Ditto 11-30 ,, Ditto 11-12 ,, Ditto 11 ,, Ordered to hoist at 10-10 of 19th November.	20th November 15-45 hours Ditto 15-55 ,, Ditto 15-15 ,, Ditto 15-27 ,, Ordered to lower at 15-30 of 20th November.	Madras, Gopalpore, Bimlipatam, Coconada, Vizagapatam, Masulipatam, Negapatam, Akyab, and Rangoon.	10-20 of 13th; 10-10 of 14th; 10-40 of 15th; 10-40 of 16th; 10-10 of 17th; 10-10 of 18th (except Gopalpore, Akyab, and Rangoon); 11-40 and 10-40 of 19th; 10-40 of 20th November.
				Pooree, False Point, Chandbally, and Balasore.	10-35 of 14th; 10-15 of 15th; 10-40 of 16th; 10-25 of 17th; 10-40 of 19th; 10-50 of 20th November.
				Chittagong	10-26 and 10-40 of 19th; 10-40 of 20th November.
16	.....	.....	.....	Negapatam, Tuticorin, and Madras.	10-20 and 17-30 of 17th; 10-30 of 18th; 11 hours of 19th December (Madras 10-3 of 23rd); 10-30 of 23rd; 9-30 and 15-25 of 24th; 10-30 of 25th and 10-30 of 26th December.
17	.....	.....	.....	Madras, Vizagapatam, Coconada, Masulipatam, Paumben, Negapatam, and Tuticorin.	

Cautionary Signal.

An additional weather signal for the approaches to the port of Calcutta and for the port itself, called the *cautionary signal*, has been introduced amongst the existing weather signals by a notification issued on the 29th June 1889.

Daily weather telegram to Port officer, Madras.

During last year the Madras Port authorities represented to Government the desirability of receiving daily information as to the weather passing over the Bay, and in consequence the duty has been entrusted to the Calcutta Meteorological Office. With a view to give the fullest information regarding the whole Bay, Mr. Pedler devised a special meteorological telegraphic code, a manuscript copy of which was sent to the Presidency Port Officer, Madras, on the 28th March 1890, and the first telegram giving such information commenced from the 4th April 1890.

Weather reports.

The regular reports which are issued by this Department are—

1*st.*—Monthly reports of the meteorology of Bengal and Assam which are also illustrated in a few cases with maps drawn by hand representing the actual rainfall, the variation from the normal, and the rainfall expressed as a percentage of the normal fall. Copies of these maps were also regularly supplied to the Sanitary Commissioner, Bengal.

2*nd.*—Weekly reports of the meteorology of Bengal and Assam, and particularly of the rainfall of Bengal.

Both the monthly and weekly reports have been published regularly throughout the year in the *Calcutta Gazette*. The date of publishing of the monthly reports has been in almost every case that of the second Gazette after the close of the month in question, while each Gazette has dealt with the weather statistics of the week up to and including the Friday previous to its issue.

Two other general reports of the meteorology of Bengal are also prepared —the first is the meteorological summary for the whole year prepared and submitted to Government in July for incorporation in the Bengal Administration Report. It was illustrated by maps showing the actual rainfall of the year, and its percentage variation from the normal. The second general report deals with the meteorology of the monsoon season only. This was prepared as usual, and it appeared in the *Calcutta Gazette* of 18th December 1889. A few copies of maps representing the actual monsoon rainfall, its variation from the normal, and the percentage of the actual rainfall as compared with that of normal years, were also prepared for submission with this report.

The Daily Bengal Report, which is published during the monsoon season, was issued regularly from the 27th of April to the 2nd of November. It dealt with the observations of 42 stations, and it was issued to 101 Government officers and to 15 private subscribers.

The Bay of Bengal Daily Weather Report of the Storm Signal Service was issued regularly throughout the year. The usual time at which the report is printed and ready for distribution is between 10-30 and 11 A.M., and it contains the observations made at 8 A.M. at 25 stations in India and Burma, and at two stations (Galle and Trincomallee) in Ceylon. In the latter case the observations are taken at 9-30 A.M., and they consequently cannot be included in the report for the same day, but appear in that of the day following. The report is prepared and issued mainly to give information as to the state of the weather in the Bay of Bengal and over the surrounding coast areas, and to enable the Storm Signal Service to be worked effectively by the Reporter.

This report was supplied free to 43 Government officers and 23 subscribers, paying at the rate of Rs 2 a month. The receipts from subscribers during the year have covered the cost of printing the reports in this office and of distributing them. There was a small balance at the end of the year 1889-90. This amount was kept in hand to meet urgent demands for repairs to the lithographic presses, &c.

Previous to 1st January 1890 during the monsoon months, May to November, a daily chart was prepared showing the meteorological conditions obtaining over Bengal as communicated to the Calcutta office from the various observatories by telegram. But since the 1st January 1890 five separate charts graphically showing the various meteorological data are being prepared, and this work will be continuous for the whole year in future. These charts are drawn by hand and filed in the office for reference.

Special work.—A special report was prepared by Mr. Pedler giving a full account of the cyclonic storm in the Bay of Bengal of 21st to 28th August 1888. It was submitted to the Meteorological Reporter to the Government of India on 3rd August 1889, and published by the department as "Cyclone Memoir, Part II," in March 1890.

Office establishment.

There has been no change in the office establishment during the past year. Under the very efficient superintendence of Babu F. M. Basu work has gone on smoothly, and the opinion I have formed during the few months the office has been under my charge enables me fully to endorse the very favourable expressions which Mr. Pedler has recorded in previous reports.

METEOROLOGICAL OFFICE,
Calcutta, the 27th June 1890.

C. LITTLE,
Offg. Meteorological Reporter to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 2nd August, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
1	Burdwan Aug. 2, '90	5·64	Weather—rainy. Prospects of cultivation good. Transplantation of *amun* going on. Prices of common rice:—
	Culna ...	2·80	
	Cutwa ...	3·66	
	Ramgunge ...	2·42	Srs. Burdwan ... ... 15 / Culna ... ... 13 / Cutwa ... ... 14½ / Ramgunge ... ... 15½ } per rupee.
2	Bankoora ,, 2, '90	6·85	Break in the rains in the latter part of the week. Transplanting of *amun* rice still going on. Indigo is being cut. Sugarcane thriving. Price of common rice at Sudder 18 seers per rupee and at Bishenpore 16½ seers per rupee.
3	Birbhum ,, 2, '90	3·71	Very heavy showers of rain. The present condition of the crops is extraordinarily good. All low land cultivated, and an unusually large area of high land as well.
	Rampore Haut ...	3·25	
4	Midnapur ,, 2, '90	0·74	Weather—fine with occasional showers. Paddy and indigo doing well. Paddy still being transplanted. Prices of common rice:— Srs. Sudder ... ... 15 / Contai ... ... 18 / Tumlook ... . 14 / Ghatal .. .. 16 } per rupee
5	Hooghly ,, 2, '90	1·95	Weather—close and cloudy. State and prospects of crops good. Prices of common rice:—
	Serampore ...	4·11	
	Jehanabad ...	7·50	Srs. Sudder ... ... 13½ / Serampore ... ... 16 / Jehanabad ... ... 14½ } per rupee
	Howrah ,, 2, '90	1·11	Weather—seasonable. Transplanting of *amun* continues. Crops as a rule doing well. Common rice sells at 13 and 14 seers per rupee.
	Uluberia	3·02	
	Central Districts.		
6	24-Pergha. Aug. 5, '90	2·27	Weather—hot and clear. Prospects of *aus* and jute fair. Transplantation of *amun* going on, but more rain wanted. Prices stationary.
7	Nuddea ,, 2, '90	3·82	Weather—seasonable. 2·66 inches of rain fell on Monday last (28th). Prospects of crops good. A considerable portion of the *aus* and jute plants on chur lands in the Kushtea subdivision has been destroyed by the rise of the river. The rivers have risen higher than usual for the season.
	Kushtea ...	3·56	
	Meherpore ...	4·50	
	Chuadanga ...	1·60	
	Ranaghat ...	2·65	
8	Khoolna ,, 2, '90	4·91	Weather—rainy. Prospect and condition of crops continue favourable. Transplantation of *amun* still going on. Some damage is being done to *amun* paddy by insects.
	Satkhira	1·83	
9	Jessore ,, 2, '90	2·77	Weather—rainy and cloudy. Prospects of standing crops good. Harvesting of *aus* going on. Price of rice has slightly risen.
	Jhenidah ...	9·50	
	Magura ...	2·83	
	Narail ...	1·56	
	Bongong ...	1·15	
10	Moorshedabad ,, 2, '90	7·46	Weather—wet. Rivers very high. Damage done on some low lands. *Aus* and *amun* standing promise very well.
	Lalbagh ...	10·17	
	Kandi	9·8	
	Jungipore	3·86	
11	Dinagepur ,, 2, '90	9·21	Weather—very wet. *Haimanti* transplanting is still in progress. Prospects continue to be very favourable. Price of rice unchanged.
	Thakurgaon ..	4·82	
12	Rajshahye ,, 2, '90	Figures not given	Weather—rainy and cloudy. Cutting and steeping of jute in progress. Sowing of winter paddy in the Barandra tracts almost finished. A few days' cessation of rain is necessary for the purpose of weeding.
	Nattore	6·62	
13	Rungpur ,, 2, '90	7·37	Weather—cool and cloudy with frequent heavy showers. All standing crops promising well. Jute is being cut and steeped. *Amun* is being transplanted. *Aus* is being cut.
	Nilphamari	5·97	
	Kurigram	5·94	
	Gaibanda ...	11·03	
14	Bogra ,, 2, '90	6·16	There has been scarcely any sunshine during the week, and a break in the rains would now do good. All crops are doing and promising well. *Amun* rice has been transplanted already on about half the area usually cultivated with this crop. Common rice selling at 19 seers per rupee.
	Sherpur ..	5·79	
	Nowkhilla ..	6·65	
15	Patna ,, 2, '90	2·34	Weather—cool and rainy. Prospects of *aus*, *amun*, and jute continue good, though the rise of the rivers threatens to do damage to the crops standing on low-lying lands. Jute and *aus* are being reaped. Prices have decreased still more.
16	Darjeeling ,, 2, '90	22·69	Weather—continues very wet. Rainfall at Darjeeling 33 inches over the average. Sun much wanted for tea. Four annas of the jute crop spoilt by rain in the Terai. *Bhadoi* crop doing well.
17	Julpigoree ,, 2, '90	6·96	Weather—rainy and cloudy. Reaping of *aus* commenced. Transplanting of *amun* going on. Jute doing well. Prices stationary.

PRESIDENCY DIVN. BURDWAN DIVN. RAJSHAHYE DIVN.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded.*			
	Eastern Districts.		
Dacca Divn. 18	Dacca Aug. 2, '90	2·85	Weather—cloudy and rainy. Harvesting of jute and *aus* paddy going on. Damage to *aus* paddy anticipated owing to high flood. *Amun* paddy thriving. Fodder not available in abundance. Price of common rice stationary.
19	Furreedpur „ 2, '90	3·69	Weather—seasonable. The river has risen very considerably and has overflooded a large portion of the Sudder sub-division and submerged the crops. If the flood remains at its present level for some days more, the crops will be seriously damaged. The outlook in Goalundo and Madaripur is, however, reported to be hopeful. Price of rice stationary.
20	Backergunge „ 2, '90	2 93	Weather—seasonable at sub-divisions, but hot at Sudder. State of standing crops generally good. Common rice selling at about 13 seers 8 chittacks per rupee.
21	Mymensingh „ 2, '90	6·03	Weather—cloudy and sultry with heavy rain almost daily. *Aus* paddy excellent and is being gathered. Jute somewhat injured by incessant and early rain. About half the normal area transplanted with *amun* paddy seedlings. Coarse rice sells at 13½ seers per rupee.
Chittagong Divn. 22	Chittagong „ 2, '90	22·00	Weather—seasonable. Cultivation was at a standstill in consequence of the heavy rainfall during the first part of the week, but it is again in progress. Some damage, but not very much, appears to have been caused to the *aus* crop by the heavy rain. Lands are being prepared for *amun*. Common rice selling at 16 seers per rupee.
23	Noakholly „ 2, '90	7·69	Weather—cloudy and rainy. Reaping of *aus* crop progressing. *Amun* crop is being transplanted. Cocoanuts maturing and in good condition.
24	Tipperah „ 2, '90	6·33	Weather—cloudy, wet, cool. *Aus* and jute are being cut. *Amun* is being transplanted. Prospects good. Rice selling at from 21 seers 5½ chittacks to 13 seers 5½ chittacks per rupee.
25	Chittagong Hill Tracts. „ 1, '90	10·01	Weather—rainy and cloudy throughout the week. Early *jum* paddy ripening. Cotton progressing. Transplanting in low lands commenced. Common rice is being sold at 12 seers 5 chittacks per rupee.
	Hill Tipperah „ 1, '90	6·12	Weather—rainy and damp. Harvesting of *aus* and *til* finished in some parts of the State. *Amun* still being transplanted. *Jum* crops doing well. Prices stationary.
BEHAR.			
Patna Divn. 26	Patna „ 2, '90	7·43	Weather hot. Transplantation of paddy is being pushed on. *Bhadoi* crops reported to have been damaged in the Barh sub-division owing to floods and incessant rain. Prices of some of the food-grains are slightly falling.
	Barh ...	7 87	
	Dinapore ..	7·07	
27	Gya „ 2, '90	4·37	Weather—hot and cloudy. Transplantation of paddy going on. Prospects of *bhadoi* not favourable owing to incessant rainfall. Prices of food-grains almost stationary.
28	Shahabad „ 2, '90	3·36	Weather—rainy and cloudy. Prospects of the *bhadoi* crops in the Sudder and Buxar sub-divisions are not favourable owing to excessive rainfall. In other sub-divisions the crops are doing well. Transplantation of paddy in progress. Prices stationary.
	Buxar ...	3 24	
	Bhabuah .	3·54	
	Sasseram ..	2·44	
29	Durbhunga „ 2, '90	5·81	Weather—cloudy with frequent rain. *Bhadoi* and rice crops in north-western part of the Sudder sub-division considerably damaged by floods of the Bagmati and Kamla. Elsewhere prospects continue favourable, but a break in the rains is urgently needed. Indigo manufacture in progress. Prices falling.
	Madhubani ...	13 27	
	Somastipur ...	9 32	
30	Muzuffurpur „ 2 '90	6·17	Weather cloudy and wet throughout the week, and no sign of a cessation of the rain at the time of report. Excessive rain has done much damage to the *bhadoi* crops and low-lying paddy in parts. The Toorkee bund has been cut, and much water is pouring over the country south of it, causing serious injury to indigo, *makai*, and other crops. Area affected cannot yet be reported.
	Hajipur	7·94	
	Sitamarhi ...	6·51	
31	Saran „ 2 '90	10·86	Weather—very wet and stormy. *Bhadoi* wants sun badly Some low rice lands swamped. Indigo outturn fair.
32	Chumparun „ 2, '90	9 44	Weather—cloudy. Rain almost daily, resulting in slight damage to *bhadoi*. Fine weather anxiously looked for. Transplantation of paddy nearly finished. Indigo manufacture continues.
Bhagulpore Divn. 33	Monghyr „ 2, '90	10·06	Heavy rain and cloudy sky. Very little sunshine. The excessive rain has injured the *bhadoi* crops, and along the Ganges they have been submerged to a large extent.
	Begusarai ...	10·35	
	Jamui ...	9·62	
34	Bhagulpur „ 2, '90	11·1	Heavy rain and continued cloud. The very heavy rain during the week and the rising of the rivers have done some damage to the *marua* and *makai* crops. Prospects of the rice crop are good, but a break in the rains with some sunshine is now wanted.
	Banka	4·14	
	Mudhepura .	11·0	
	Soopool	14·4	
35	Purneah „ 2, '90	7·84	Weather—stormy with much rain. Jute has suffered from excessive rain; estimated outturn 12 annas in Kishengunge and 14 annas in the rest of the district. *Bhadoi* crops are being harvested in Kishengunge Prospects favourable, but some damage to young winter rice from floods. Prices falling.
	Kishengunge ...	4·79	
	Arrareah ...	4·08	
36	Maldah „ 2, '90	5 20	Weather very wet. Rain every day. Transplantation of *amun* continues. *Bhadoi* has been much injured by excessive rain and early rise of the rivers. No change in prices.
	Chanchal ...	6 68	
	Sudrgunge ..	4·29	
	Gajole ..	4·86	
37	Santhal Pergna „ 2, '90	4·85	Weather—cool. Constant rain during the week has somewhat damaged the *makai* crop. Transplantation of rice going on, and mostly completed. Owing to heavy rainfall rice cultivation on high lands more than usual A spell of sunshiny weather now much wanted.
	Deoghur .	7·21	
	Rajmehal	2 92	
	Jamtara ...	3·96	
	Godda ...	4·38	
	Pakour ..	2·85	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Divn.	38	Cuttack Aug. 2, '90	3·58	Weather—seasonable. Transplantation of *sarad* still going on. Sugarcane doing well. Prospects generally good.
Orissa Divn.	39	Pooree July 31, '90	1·04	Weather—seasonable. Transplanting and puddling of *sarad* rice in progress. *Beali* rice is being weeded. Cotton, sugarcane, &c., doing well. Price of common rice stationary.
Orissa Divn.		Khoorda ...	0·90	
Orissa Divn.	40	Balasore Aug. 2, '90	0·20	Weather—cool and cloudy, but almost rainless. Very little short of the usual area has been already sown or transplanted with rice, both *sarad* and *aman*. More rain is much wanted, especially in the north of the district. Number of coolies on relief-works 41.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
Chota Nagpore Divn.	41	Hazaribagh Aug. 2, '90	2·51	Rainfall lighter. A partial break in the rains during the last three days of the week. Excessive rain has damaged Indian-corn and other *bhadoi* crops. Paddy is being transplanted, and good progress made. Rice selling at from 15 to 18 seers per rupee.
Chota Nagpore Divn.	42	Lohardugga ,, 2, '90	5·90	Weather—warm and cloudy. Rain daily during the week. Transplantation of winter rice is being carried on vigorously. Prospect of *bhadoi* good. No material change in prices.
Chota Nagpore Divn.		Palamow (up to 28th July)	5·78	
Chota Nagpore Divn.	43	Singbhoom Aug. 2, '90	2·54	Seasonable rain on all but one day of the week. Reports of the condition of the crops are most favourable from all sides. Tussur cultivation has only just commenced; its progress is very slight owing to wet weather.
Chota Nagpore Divn.	44	Manbhoom ,, 2, '90	2·38	Weather during week favourable for the crops. *Bhadoi* crops doing well except in the Govindpore subdivision, where they are said to be suffering from damp. Price of rice 17 to 20 seers per rupee.
Chota Nagpore Divn.		Govindpore ...	3·90	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 5th August, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 27th July to 2nd August 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature: Mean.	Temperature: Maximum.	Temperature: Range.	Temperature: Minimum.	Hygrometry: Mean wet bulb.	Hygrometry: Vapour pressure	Hygrometry: Dew point.	Hygrometry: Humidity.	Wind: Prevailing direction.	Wind: Miles recorded.	Rain.	Weather
1890		°		Inches	°	°	°	°	°	Inches	°	%			Inches	
July	27th	123 6	0 4	29 589	79 9	84 6	8 8	75 8	77 9	0 931	77 1	91	WSW, SW and calm	70	1 12	Chiefly cloudy, o g, p, d, t.
,,	28th	151 1	Nil	·600	81 2	85 5	10 3	75 2	78 6	941	77 5	89	WSW, SSW and calm	78	0·04	Chiefly cloudy, o, g, d.
,,	29th	136 5	,,	·567	81 5	84 5	8 3	76 2	77 9	909	76 3	85	W, SW and SSW ,,	104	0·04	Chiefly cloudy, o, g, d.
,,	30th	150 7	1 8	·528	81 4	87 4	11 0	76 4	78 9	·956	77 9	89	SSE and calm ...	32	0 39	Chiefly cloudy, o, g, p.
,,	31st	155 3	3 9	·558	81 8	86·3	9 8	76 5	78 8	945	77 5	87	ESE, SSW and S by W	82	0·02	Partially cloudy, d.
Aug	1st	149 5	5 1	606	83 2	87 5	11·0	76 5	79 5	958	77 9	84	S by E, S and SSE ..	96	0 04	Partially cloudy, d.
,,	2nd	150 6	7 6	·640	83 8	88 5	11 4	77 1	79 6	957	77·9	83	SE, SSE and S	65	Nil	Partially cloudy

		Inches.
The mean pressure of the seven days		29·584
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·557
		Hours
The total number of hours of bright sunshine		18 8
The maximum possible number of hours of sunshine		92·1
		°
The mean temperature of the seven days		81 8
The average temperature of the corresponding period for 24 years, S.-G.'s Office		82 9
The extreme variation of temperature		13·3
The maximum temperature		88 5
		Miles.
The highest velocity of the wind in one hour		10
		lbs.
The highest pressure of wind on one square foot	Not measurable.	
		%
The mean relative humidity		87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		87
		Inches.
The total fall of rain from 27th July to 2nd August 1890		1·65
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		3·85
The total fall from 1st January to 2nd August 1890		31·17
The average fall of the corresponding period for 24 years, S.-G 's Office ...		35·75

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground

The barometer readings are corrected approximately to those of the standard Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV. and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers.

N B – In the weekly report from 6th to 12th July 1890 read 82·2 for 82 8 as the mean temperature of the 7th July 1890

In the weekly report from 13th to 19th July 1890 read 9 6 for 9 9 as the range of the 13th, and also read 80·6 for 83·6 as mean wet bulb of the 16th July 1890

J. H. GILLILAND.

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 4th August 1890.

Meteorological Report of the Province of Be

Meteorological Division	District	Representative station.	Station Observations.												
			Air Pressure.			Wind.		Temperature							
			Mean barometric height, 8 A.M.	Mean reduced to sea level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date	Mean maximum temperature	Mean minimum temperature of week	Mean daily temperature of week	Variation from normal of week
Orissa.	Pooree	Pooree	29 638	29 650	—	S wly	304	90 7	29th July	75 6	30th July	86 5	78 1	82 3	
		Gopalpore	29 632	29 654	+ 058	SSW	308	83 2	26th & 27th July	77 8	31st July	83 9	78 8	81 4	—
		False Point	29 617	29 639	+ 041	W	301 7	88 5	27th ,,	75 1	29th & 30th July	85 3	70 2	80 8	-19
	Cuttack	Cuttack	29 566	29 647	+ 043	SW	96 1	90 4	27th ,,	75 3	29th ,,	86 9	77 2	82 1	-20
	Balasore	Balasore	29 561	29 620	— 010	SW	171 6	88 4	26th & 27th July	73 7	29th & 30th July	86 1	77 1	81 6	-17
South West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29 503	29 619	+ 032	SW	507 4	88 3	31st ,,	78 5	31st July & 1st Aug	86 0	80 0	83 0	-16
	Midnapore	Midnapore	29 482	29 613	+ 013	S	149 3	89 3	26th ,,	76 1	28th July	87 6	77 2	82 4	-16
	24-Pergunnahs / Howrah / Hooghly	Calcutta	29 592	29 614	+ 032	Southerly	96 0	87 5	31st ,,	75 2	2 th ,,	85 9	76 6	81 3	-18
	Burdwan	Burdwan	29 492†	29 502†	+ 014†	South-westerly	96 6	89 6	26th, 27th, 31st July	76 9	29th ,,	87 2	77 6	82 4	-20
	Bankoora	Bankoora	29 287	29 457	+ 012	Calm	66 0	88 1	27th & 1st Aug	75 6	28th & 29th July	86 5	76 6	81 6	-19
	Beerbhoom / West Burdwan	Raneegunge	29 294	29 629	+ 052	Variable	56 5	88 0	26th July	75 4	29th ,,	86 1	76 7	81 4	-24
East Bengal.	Moorshedabad	Berhampore	29 536	29 603	+ 020	Variable	127 0	88 6	27th ,,	75 3	26th, 29th, & 30 July	86 5	76 0	81 3	-22
	Nuddea	Krishnaghur	29 559	29 607	+ 031	Variable	125 1	88 3*	26th ,,	75 a*	30th & 31th July	86 b*	76 2*	81 5*	-17
	Jessore / Khoolna	Jessore	29 584	29 618	+ 019	?	?	89 2	26th ,,	76 9	28th ,,	87 4	78 3	82 9	-19
	Chittagong	Chittagong	29·604	29 605	+ 036	S	143 4	87 6	31st ,,	72 5	27th & 28th July	87 2	78 3	80 3	-04
	Chittagong Hill Tracts	Domagiri						Observations not received							
	Backergunge	Barrisal	29 618	29·628	+ 028	South easterly & E	136 0	85 3	26th July	75 4	28th ,,	83 7	76 9	80 3	-10
	Noakholly	Noakholly	29 6 8	29 632	+ ·043		187·4	84 8	28th ,,	75 3	28th to 30th July	82 8	75 9	79 4	-17
	Furreedpore	Furreedpore	29·596	29 630	+ 031	SW & C	133 3	86 8	29th ,,	76 4	31 t ,,	85 0	77 6	81 3	-14
	Dacca	Dacca	29 609	29 635	+ 025	Southerly	191 5	86 1	26th & 31st July	74 0b	29th ,,	84 7	75 8	80 3	-24
	Commillah	Commillah	29 608	29 641	+ 014	S	149 3	85 9	29, 31 ,, 1st Aug	73 8	30th ,,	85 0	76 4	80 2	-16
	Mymensingh	Mymensingh	29 573	29·631	+ ·013	South easterly	132·2	85 7	31st July	75 6	24th & 9th July	83 2	76 2	79 7	-23
North Bengal.	Bogra	Bogra	29 532	29 595	+ ·23	Calm	90 6	88 3	27th ,,	76 1	29th & 30th July	86 0	76 7	81 4	-17
	Pubna	Serajgunge	29 570	29 617	+ 016	South westerly	90 4	86 1	28th ,,	75 2	27th ,,	84 5	76 4	80 5	-15
	Rajshahye	Rampore Beauleah	29 553	29·6 2	+ ·031	South-westerly	157 1	87 3	27th ,,	76 1	27th ,,	85 7	77 1	81 4	-21
	Maldah	Maldah	29 512	29 594	—	Variable	76 3	88 6	26th ,,	76 7	31st ,,	86 3	77 4	81 9	—
	Dinagepore	Dinagepore	29 480	29 600	— 010	E	54 1	87 8	27th ,,	78 1	29th ,, & 1st Aug	85 4	78 6	82 0	-21
	Rungpore	Rungpore	29 508	29·628	+ ·014	Variable	83 9	86 8	1st Aug	75 7	29 30 July & 1st Aug	85 0	76 4	81 0	-33
	Julpigoree / Cooch Behar	Julpigoree	29 386	29 623	+ 013	?	121 6	87 4	30th & 31st July	74 1	30th July	85 2	75 1	80 2	-27
	Darjeeling Hill Tracts	Darjeeling	22 837	—	— 030	ENE	78 3	66 1	27th ,,	55 1	1st Aug	65 6	56 2	60·9	-28
North Behar.	Purneah / North Bhagulpore	Purneah	29·462	29 589	+ 006	Calm	62 9*	87 7	31st ,,	75 9	1st ,,	84 9	76 6	80 7	-37
	Mozufferpore	Mozufferpore	29·362	29 564	—	ESE	142 0	87 3	1st Aug	75 1	27th & 30th July	83 6	76 8	80 2	—
	Durbhunga	Durbhunga	29 417	29 584	+ 002	ESE	129 7	87 9	1st ,,	76 0	27th, 28th & 30 July	84 7	76 6	80 7	-33
	Chumparun	Motihari	29 360	29 588	+ 019	ESE	196 5	83·2	31st July & 1st Aug	74 0	29 h ,,	83 1	76 5	80 7	-40
	Sarun	Chupra	29 364	29 548	— 016	Variabl	228 5	87 3	26th July & 1st Aug.	76 6	26th ,,	83 3	78 4	80 9	-31
South Behar.	Shahabad	Dehree	29·231	29 587	+ 021	Calm	17 3*	86 3	1st ,,	75 8	27 & 31 ,,	83 1	76 8	80 1	-23
		Buxar	29 334	29 577	+ 014	W & W	149 6	86 4	1st ,,	76·8	28th ,, ,,	81 9	76 4	79 3	-43
		Arrah	29 371	29 567	+ 014	Calm	19 7	87 4	1st ,,	75 6	4 & 28 ,,	83 5	76 7	80 1	-42
	Gya	Gya	·9 211	29 562	+·012	E	114 1	87 9	26th July	75 8	27th to 29th July	86 2	76 8	80 9	-30
	Patna	Bankipore	29 366	29·571	— 008	W & E	120 1	85 9	6th ,,	75 7	27th & 29th July	83 0	77 1	80 0	-40
	South Bhagulpore / Monghyr	Bhagulpore	29 411	29 574	+ 013	Calm	43 6	87 7	1st Aug	76 5	7th & 30th July	84 5	77 1	81 0	-39
	Sonthal Pergunnahs	Doomka	29·096	29 505	+ 027	Calm	23·3	87 3	26th & 29th Jul	75 0	29th ,,	84 2	75 9	80 1	-36
Chutia Nagpur.	Hazaribagh	Hazaribagh	27 609	29 631	+ 016	South westerly	202 5	83 9	26th ,,	70·2	28th ,,	80·0	71 5	75 8	-23
	Lohardugga / Manbhoom	Ranchee	27 485	29 639	+ 015	S W	145 7	82 0	26th ,, & 1st Aug	69 4	8th & 29th July	80 3	70 6	75 5	-33
	Singhbhoom	Chyebassa	28 841	29·604	+ ·027	W & W	59 8*	8 4	7th July	73 7	29th ,,	85 5	75 4	80 5	-19
Assam.		Sibsagar	29 351	29 667	+ 0·8	Southerly	53 7	89 6	7th ,,	75 5	3 th & 31s Ju	85 3	76 4	81 1	-34
	Assam	Dhubri	29 500	29 696	+ 016	E	118 3	84 2	8th & 31st July	76 3	6, 28, 3 , & 1st Aug	85 0	76 6	79 8	-36
		Silchar	29 573	29 679	+ 020	Calm	40·8	89	1st ,,	74 3	1st Ju	86 3	75 9	81 1	-28

* Mean of 6 days | † Mean of 4 days

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers

are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the peri d in question during the past

stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

the week ending Friday, the 1st of August 1890.

at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. OF WEEK. Mean for district.	Normal mean.	RAINFALL. Since 1st of July. Mean for district.	Normal mean.	Variation.	Since 15th May 1890. Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division
98	8·9	1·19		2·45		13·49			22·62			4·1	Pooree	Pooree	Orissa.
96	5·3	1·57											Gopalpore ...		
	8·7	2·88											False Point ..		
96	9·0	2·22	2·49	2·56	15·27	12·61	+2·66	27·49	23·98	+3·51	4·2	4·5	Cuttack	Cuttack	
91	5·1	0·18	0·60	3·36	7·57	15·67	−6·10	25·19	24·65	+0·54	1·8	4·6	Balasore	Balasore	
97	9·4	0·74	2·52	3·90	8·05	15·94	−7·89	24·04	27·97	−3·03	3·3	5·4	Saugor Island	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
98	4·0	0·99	3·24	3·80	8·82	13·65	−4·83	29·27	25·09	+4·18	4·3	5·4	Midnapore	Midnapore	
91	9·3	2·11	2·50	3·88	9·16	13 10	−3·94	28·45	25 64	+2·81	4·5	5 3	Calcutta	24-Pergunnahs... ... Howrah ... ... Hooghly	
97	9·4	5·04	4·04	3·47	14·51	11·04	+3·47	37·03	22·56	15·07	6·3	5·0	Burdwan	Burdwan	
97	8·1	6·90	3·97	4·34	14·21	14·08	+0 13	32 89	26·19	+6·70	6·0	5·2	Bankoora	Bankoora	
97	9·4	2·42	3·19	4·38	16·14	13·78	+2·36	35·14	25 85	+9 29	6·3	5 0	Raneegunge	Beerbhoom ... West Burdwan ...	
98	10·0	11 44	7·00	3·16	18·07	11·59	+6·48	32·30	23 80	+8·50	6·5	4·8	Berhampore	Moorshedabad ..	
97	9·1	3·75	3·45	3 00	11·91	10·70	+1·21	27·94	23·94	+3·98	5·8	5·0	Krishnaghur	Nuddea	
97	9 6	2 35	3·81	3·46	11·87	11·85	+0·02	31·19	27·54	+3·65	5·0	5 5	Jessore	Jessore ... ... Khoolna	
97	7 7	20·98	18·72	9 41	48·31	32·19	+16 12	78·11	67·11	+11·00	6·5	5·9	Chittagong	Chittagong	East Bengal.
				6·24		17·93			41·64			5·8	Demagiri	Chittagong Hill Tracts	
97	8·1	3·85	5·77	4·91	20·13	18·75	+1·38	42·49	41·57	+0·92	6·5	5·6	Barrisal	Backergunge	
97	8·7	8·25	7·96	6·86	26·11	24·25	+1·86	53·91	56 30	−2·39	6·5	6·0	Noakholly	Noakholly	
97	8·7	3·87	3·90	4·01	11·25	12·46	−1 21	23·87	29·36	−5·49	5·0	5·2	Furreedpore	Furreedpore	
97	9·7	4·50	3·21	4·22	15·09	14·05	+0·44	36·55	31·93	+4·62	6·5	5·4	Dacca	Dacca	
98	8·6	5·09	5 76	4·37	17·10	14·48	+2·62	37·99	35 17	+2·82	5·8	5·3	Commillah	Tipperah	
97	9 4	6·70	6 35	3·89	17·78	13 88	+3·90	44·96	36·33	+8 63	6·2	5·0	Mymensingh	Mymensingh	
97	10·0	6·46	6·03	3·24	14·78	13·02	+1·76	35 50	30·52	+4·98	6·3	4 5	Bogra	Bogra	
97	9·6	5·68	4·02	3·26	11·10	11 01	+0·09	27·76	25·98	+1·78	6·0	4 4	Serajgunge	Pubna	
97	9·1	7·20	6·50	3·05	20·19	11·98	+8·21	42·87	26·59	+16·28	6·0	4·5	Rampore Beauleah	Rajshahye	North Bengal.
97	7·0	5 20	5·94	3·19	13·74	12·46	+0·28	20 48	27·11	−0·63	6 5	4·8	Maldah	Maldah	
97	9 9	5 43	5·98	2 79	18·04	12·26	+5·78	58·04	29·95	+8·09	6·0	4·5	Dinagepore	Dinagepore	
97	8·0	6·05	7·11	3·03	15 76	14·24	+ 1 52	48·91	43·17	+4·54	6·8	4 6	Rungpore	Rungpore	
97	8·6	5·05	8·20	4·07	32·40	21·26	+11·14	70·07	61·10	+18·97	6·8	5·7	Julpigoree	Julpigoree ... ... Cooch Behar	
97	8·9	22·09	17·88	0·08	61·44	33·19	+28·25	96·27	68 25	+30·02	7·0	5 8	Darjeeling	Darjeeling Hill Tracts	
97	9·9	3·64		3·33		14 21			25·74			3·7	Purneah	Purneah ... ... North Bhagulpore ...	
97	8·4	6·27	6·95	2·86	20·42	11 91	+8·51	30 56	20·72	+9·84	6 7	3·5	Mozufferpore	Mozufferpore	North Behar.
97	9·0	5·81	7·48	2·80	22·04	11 91	+11·03	35·00	21·29	+13·71	6 0	3 5	Durbhunga	Durbhunga	
97	9·7	9·73	8·17	2·59	23·39	12·09	+11·30	39·76	23·13	+17 63	6 0	3 2	Motihari	Chumparun	
97	7·1	10 41	8·69	3·56	17·91	12 64	+5·27	30 11	20·19	+9·92	7·0	3·5	Chupra	Sarun	
97	9·1	2·72											Dehree ..		South Behar.
97	9·6	3·10	2·83	3·58	16·25	11 93	+4·32	27·77	17·79	+9·98	6·6	4 3	Buxar ...	Shahabad	
97	9·7	3·26											Arrah		
97	9·1	4·37	3·47	4·21	17·94	12·73	+5·22	32·04	19·74	+12·30	6·3	4·0	Gya	Gya	
97	9·7	7·43	6·52	3·84	15·55	12 67	+2·98	25 34	20·25	+5·09	6·5	4·2	Sunkipore	Patna	
97	9·7	8 79	7·87	3·58	18·48	13·16	+5·32	33·29	20 86	+12·43	6·4	4 3	Bhaugulpore	South Bhagulpore ... Monghyr	
98	9·3	4·83	5·17	3·77	16·92	13·29	+3·63	34·90	24·81	+10·09	6·7	5·0	Doomka	Sonthal Pergunnahs...	
97	10·0	3·74	4·00	3 98	17 96	14·22	+3·74	30·30	23·85	+6·45	6·2	5·2	Hazaribagh	Hazaribagh	Chutia Nagpore.
97	9 9	5·95	4·95	4·08	16·00	13·75	+2·25	25·21	22·98	+2·23	6·0	5·0	Ranchi	Lohardugga ... ... Manbhoom	
			2·48	3·86	10·24	12·33	−2·09	24·50	22·75	+1·85	7·0	5·0			
98	10·0	2·40	2·54	4·25	9·58	15·14	−5·56	21·71	26 03	−4·32	6·0	5·4	Chyebassa	Singbhoom	
97	10·0	4·72											Sibsagar ...		Assam.
97	9·7	3·23											Dhubri	Assam	
97	9·7	5 08											Silchar		

N. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
Cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the sub-divisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 26th July.	Sunday, 27th July.	Monday, 28th July.	Tuesday, 29th July.	Wednesday, 30th July.	Thursday, 31st July.	Friday, 1st August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of July.	Average total rainfall from 1st of July.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa ..	Pooree ...	Pooree ...	0·06	0·04	....	0 11	0·69	0·44	0·21	6	1·55	15·02	11·01	26 15	[illegible]
		Khurdah ...	...	0 17	0·32	1 33	0·64	0 20	...	5	2·73	23 14	13·14	30 19	[illegible]
		Banpur ...	......	.. ..	0·03	0·26	0·42						11·16		
		False Point ...	. .	0 21	0 03	1·27	0·43	0·18	0·29	6	2 35	12 56	14·66	25 27	[illegible]
		Gor ..													
		Satpara ...	....	......	..	0·16	0·60						?		
		Pipli											?		
	Cuttack	Jagatsingpore	.. ..	......	0·80	0·54	10·10	0·22	1·40	5	3·06	16·16	11 53	26 64	[illegible]
		Banki	.. .	0·13	1·17	...	0 26	0·17	...	4	1·73	14 70	11 50	29 35	[illegible]
		Cuttack ..	0·67	0·50	...	1·76	0·25	0·40	...	5	3·58	21 15	13 04	36 61	[illegible]
		Kendrapara ...	... .	0·32	0·74	0·21	0·31	... .	1 47	5	3·07	12·72	12 55	21 05	[illegible]
		Jajpore ...		.. .	...	0·89	0·14	......		2	1 03	11·33	15·78	25 87	[illegible]
		Dharmsala ..	...	... ..	0 30	1·16	... .	..	0·10	3	1·56	11·47	?	29 47	[illegible]
		Salipore	0 15	0·17	0·53	0·05	0 21	0·04					?		
	Balasore ...	Chandbali ..	.....	0·14	......	0·04	..	......	0·10	3	0 28	10·60	12·70	23 15	
		Bhuddruck ...	.....	..	......	0·09	......	......	.	1	0·09	7·24	12 53	25 67	
		Sorah ..	.. ..	.. .	...	......	......	... ..	.. ...	Nil	Nil	6·20	12 82	30 28	[illegible]
		Balasore ..	0·16	0·04	......	......	......	... ..		2	0 20	5 76	14 55	25 05	[illegible]
		Jellasore ..	...	...	... .	.....	......	......	0·10	1	0 10	5·80	15 93	23 85	[illegible]
		Baripodah ..	0 07	0·34	......	.... .	0·12	......	2·40	4	2·91	9·89	13 37	27·23	[illegible]
South West Bengal.	Midnapore ..	Contai .	.. ...	..	. ..	... ..	...	0 26	0·22	2	0·48	3·98	13·59	24 04	[illegible]
		Saugor Island	. ...	..	0·05	......	......	0 09	0·60	3	0 74	8·67	10 87	24 03	[illegible]
		Tumlook ..	..	1·30	3·00	... ..	0 50	0·30	...	4	5·10	10·40	12·68	32 10	[illegible]
		Midnapore ..	0·30	.	0·21	... .	.. .	0·14	0 09	4	0·74	6·13	13 44	28 94	[illegible]
		Ghuttal ...	0·64	0·09	2·96	0·06	0·17	..		5	3 80	11·57	14 84	23 43	[illegible]
		Kukrahaty .	.. .	..	1·13		..	0·21	0·29	3	1·63	6·39	?	18 50	[illegible]
		Garbetta ...	0·24	3 38	0·12	4 20	0 60	. ....	... ..	5	8·85	15 22	?	30 53	
	24-Pergunnahs	Diamond Harbour .	...	1 72	0·92	0·14	..	2 35	1 22	5	6·35	11·48	15·56	26·67	[illegible]
		Canning Town	.....	..	0·81	0· 5	0·74	0·30	0 33	5	2·25	10·74	?	29·19	
		Alipore Jail ..	..	0·01	0 71	0·08	.. .	0·12	0 14	5	2 20	11 69	14 17	29 81	[illegible]
		Barrackpore ..	0·04	..	2·35	0 15	0·11	0·04		5	2·60	8 74	12 67	25 06	[illegible]
		Dum-Dum .	..	0 23	0 86	.....	... ..	0·04	0·28	4	1 41	7·16	1· 38	23 60	[illegible]
		Baraset	0 10		1 88	......	......	0·13	0·50	4	2·61	7·82	11 46	25 01	[illegible]
		Busserhat ..	... .	..	1·20	..	......	0 30	......	2	1·50	11·31	12 97	31·71	[illegible]
	Howrah .	Howrah	. . .	0 41	0 50	0·04	. ...	0·15	.. ...	4	1·10	8·61	13 26	25 66	[illegible]
		Folesureka (*Oolobera*) .	...	1 05	1·92	...	0·04	0 01	.....	4	3·02	6 50	14 39	36 92	[illegible]
	Hooghly	Serampore ...	0 02	0·26	2·54	0·13	0·11	0·04	... ..	6	3·10	9·08	14 54	25 92	[illegible]
		Hooghly ..		0·41	0 46	0 30	.	0·34	0·38	5	1·95	6 76	12 80	26 21	[illegible]
		Jehanabad	0·81	0 38	1·14	1 04	2·31	0·38	....	6	6 27	13 91	13 30	35 03	[illegible]
	Burdwan ..	Culna	0·37	... ..	0 70	0·47	1·16	0·10	....	5	2·80	11·88	11 07	33 60	[illegible]
		Burdwan ...	0·19	2 75	0·28	1 85	0 10	0·28	0 19	7	5·64	19·71	21 61	43 39	[illegible]
		Cutwa	1 37	0·44	0·19	0·50	0 75	0 41	0·01	7	3·07	11·93	10 44	36 8	[illegible]
		Raneegunge	0·45	0·33	0·04	0·15	1·21	0 10	0·14	7	2 12	13·61	14 34	35 96	[illegible]
		Mankur ...	0 04	0 95	0·33	0·35	0 17	0·35	0·38	7	2 77	11·57	?	32 70	
	Bankoora ..	Bankoora .		0 89	1·74	0·13	0 65	3·40	....	5	6 81	20·70	14 82	37 47	[illegible]
		Bishenpore ..	... ..	1·68	0·72	0·42	1 32	0 24	...	5	4 30	10·85	12·97	32 87	[illegible]
		Mahara ..	0·02	0 38	0·34	0 19	0·11	0 65	0 09	7	1·98	14 96	14 19	38 40	
		Khatra	..	0·85	0·38	0 32	0 95	0 22	0·05	6	2·77	10·29	15 82	22 76	[illegible]
		Indas ..	0 04	2 50	0·42	1·36	0·33	0 06	......	6	4·63	21 87	?	4[illegible] 46	
		Kotalpore ..	0 41	5·05	2·05	2·44	0 54	......	......	5	10·94	23 34	?	46 75	
		Anda		1·30	1·20	0 45	0 40	... .	....	4	3 35	16 85	?	32 16	
		Gangajalghati	... .	0·50	0·66	0·31	1·56	0·43		5	3·45	15 95	?	42 12	
		Raipore ..	.. ...	1·56	0·45	1·85	0 52	0 39	0·22	6	4·98	15·27	?	31 95	
		Sonamukhi ..	.. ...	0·34	0·79	0 33	0·19	......	.. .	4	1·65	16 06	?	32 79	
	Beerbhoom	Bh. Soory ...	0·61	0·30	..	1·32	0·42	0·94	0·12	6	3·71	21·04	13 62	38 49	
		Hetampore .	0 12	... ..	0 40	1 14	0 65	0 64	0 04	6	3·03	14·02	15 83	32 67	
		Rampore Haut	.. ..	1·15	1·05	0·70	0·20	0·25	0·22	6	3·57	15·47	11 80	35 33	
		Bolpore	......	1 50	0·84	0·25	1· 0	0 51	0 96	6	4 66	14 90	?	31 25	
		Muraroi ...	0 20	0·56	1·96	0 42	0·35	1·05	...	6	4·52	19·09	?	31 73	
	Nuddea ..	Ranaghat	0 85	0·82	0·17	0·57	.	0·24	0·02	6	2·67	11 89	10·98	20 34	
		Kishnaghur ..	0 41	0 30	0 12	2 66	0·03	......	0 27	6	3 82	13 14	10 49	32 82	
		Chooadanga	0·26	0 20	0·04	0·52	0 07	...	0 48	6	2 17	9·24	10 46	22 44	
		Meherpore ...	... ..	0 63	1·10	2·56	.. ..	0 32	0 30	5	4 80	14 75	10·25	27·87	
		Kooshtea .	.....	0 57	1·19	1·46	0·03	0·06	0·50	6	3 80	11·50	11 36	20 36	
	Khoolna	Satkhira	0·08	0 52	0·20	0·57	0·30	0·16	0·14	7	1·92	10·67	12 90	31 99	
		Bagirhat ..	0·90	2·30	3 65	...	0 60		0·35	5	7 70	15·68	16·65	42 35	
		Khoolna ..	0·02	......	0 83	0 51	0 43	0 05	... .	5	1 84	12 79	12 01	32 76	
		Nakipur ...	...	.	0 98	...	......	0 21	0 18	3	1·77	10·11	?	36 40	
		Rampal .	..	2·35	1 12	0·06	... ..	.... .	0 04	4	3 57	15·44	?	36 49	
	Jessore ...	Narail	.	1·00	1·43	0 24	...	.	0·08	4	2 80	7·96	9 88	29 24	
		Jessore ...	.	0 34	0·41	1 04	...	0·04	0·52	5	2·35	9 62	12 16	31 57	
		Jhenidah	0·09	0 19	0·55	8 03	0 32	0·25	0·12	7	9 54	20 41	10 31	33 07	
		Magoorah ..	0·16	0 47	0·62	0·93	0·10	0·05	0·20	7	2·52	6·04	10·64	24·54	
		Bongong .	......	. .	0 45	0·35	0 20	0·15	0·65	5	1·80	6 94	11 23	24·06	
	Moorshedabad	Kandi ..	3 00	2·60	0·60	1 87	0·55	0·16	0·10	7	9·08	19 32	12 47	33 44	
		Berhampore ..	4 02	3 90	1·25	1·07	0·15	0 57	0·40	7	11 44	20·90	11 07	33 20	
		Lalbagh ...	3 42	1·84	2·10	0 15	0·51	0·55	0·14	7	8·71	25·61	10 61	35 90	
		Azimgunge ...	1·35	1 20	..	0·30	0·17	... .	0·85	6	3 87	14 98	11 09	33·01	
		Jungipore .	0·16	0 67	0·76	0 15	1·48	0 13	0·60	7	3 85	12·25	11 92	25 23	
		Lalgola ...	1·25	2·10	0·15	0·46	0·10	0 96		6	5 00	17 64	12 36	34 41	
		Jiagunge ..	1 36	0 96	0·19	0·07	0·16	0 24	0·39	7	3·37	13 15	?	30 00	
		Akhrygunj ...	1 97	1·32	0·23	0·71	0 62	0·10	0 06	7	4 91	18·64	?	34 37	
		Patkabari ...	0 80	0·20	0·30	0 10	0·70	......	.....	5	2·10	13 40	?	27 90	
East Bengal	Chittagong ..	Cox's Bazar ..	2 50	4 10	1·20	5·38	1·75	0 20	0·10	7	15·23	54·22	41·39	86 53	
		Chittagong ...	5 36	6·53	1 68	7 46	0·77	... .	0 10	6	22 00	41 36	22 93	69 61	
		Kutubdia ...	4·25	3 00	2 00								?		
		Satkania ...	2·10	8 00	2·50	2·00	0 79	0·06	.....	6	15 45	31·85	?	49 75	
	Chittagong Hill Tracts	Rangamati ...	1·55	1 05	2·80	0·64	.....	...	0 45	5	6 41	21·41	19 72	40·08	
		Ruma ...											16 12		
	Backergunge	Patuakhally	0 76	0·60	4·20	0·40	0 97	0·27	0·77	7	8·02	22 75	23 48	46·08	
		Perozepore ...	0·16	0·46	1·53	0·07	2·55	0 22	1·10	7	6·40	19 97	11 93	45 52	
		Burrisal ...		0·23	1·30		0·60	0·10	0·30	5	2·73	18 57	16 52	43 01	
		Bhola	0·95	0 67	1·65	0·07	2·10	0 16	0 22	7	5·04	19 23	19 08	37·83	

tement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890 —contd.

Meteorological Division.	District.	Station.	Rainfall: Saturday, 26th July.	Sunday, 27th July.	Monday, 28th July.	Tuesday, 29th July.	Wednesday, 30th July.	Thursday, 31st July.	Friday, 1st August.	Total: Number of rainy days.	Total: Rainfall of week.	Total rainfall since 1st of July.	Average total rainfall from 1st of July.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ENGAL ld.		*Guarnaddi*	0·75	0·50	0·15	0·50	.....	0·38	....	5	2·28	11·39	?	28·37	?
		Bauphal	1·53	0·41	1·58	0·28	1·72	0·35	0·36	7	6·23	21·87	?	41·09	?
	Noakholly	Noakholly	0·52	0·51	2·02	1·23	2·47	0·59	0·22	7	8·16	25 13	25 14	49·21	55·89
		Feuny	2·28	1·70	2·65	0·43	0·80	... ..	0·40	6	7·76	27·06	23·32	53·37	56·66
		Harishpore	1·50	2·50	4·10	3·50							?		?
		Rameay	0·50	0·20	0·62		1·00	0·42					?		?
	Furreedpore	Madaripore	.....	.....	2·80	.....	0·48	0·47	.....	3	3·75	11·01	12·61	23·50	30 24
		Furreedpore	0 55	1·64	1·03	0·13	0·22	0·12	.....	6	3·69	11·02	12·38	21·56	29·92
		Goalundo	0·35	.....	0·85	2·61	0·15	0·16	0·32	6	4·44	11·72	12·31	24·52	27·87
	Dacca	Munshiganga		0·22	0·45	1·00	0·26	.....	0·17				16·49		
		Dacca	0·11	0·77	0·18	1·08	0·30	0·04	0·37	7	2·85	16·09	14·17	35·61	36 61
		Narainganga	0·81	0·54	0·65	1·27	1·34	0·05	0·10	7	4·78	18 84	15·50	41 13	31 84
		Manickganga	0·16	0 10	1·70	0·31	0·27	0·38	0·16	7	3·09	11·98	12·38	35·29	33·03
		Joydebpore	0·52	1·95	0·22	0·82	0·21	0·12	0·02	7	3·86	14·28	?	37·81	36·06 ?
	Hill Tipperah	Agartola	2·32	1·50	1·35	0·35	0·42	0·18	....	6	6·12	16·64	12 57	40·10	31 33
	Tipperah	Comilla	0·94	1·19	1·55	0·76	1·49	0·04	0·06	7	6 33	21 23	17·75	41·52	41·41
		Chandpore	.....	.....	2·00	0·70	.. ..	... ..	1·10	5	3·80	13·92	16·05	35·50	36·09
		Brahmanberia	2·04	2·15	0·70	0·38	1·40	0·10	0·03	7	6·80	16·68	11·51	34 77	31·83
		Ramchandrapore	0·93	1·11	0·72	2·11	3 25	0·13	0·04	7	8 29	27·59	?	47·03	?
		Nasirnagar	1 20	0·99	0·30	.....	.....	.....	... ..	3	2·39	8·19	?	25·01	?
		Daudkandi	0·16	0·26	... ..	.....	0·45	.....	0·75	4	1·82	6·04	?	16 78	?
		Kasba	2·02	2·07	·3	.....	·2						?		?
		Laksham	.....	2·35	0·15	·75	1·60	.....	0·90	5	6·65	26·34	?	49·80	?
	Mymensingh	Kishoreganga	1·10	1·30	1·50	1·25	.....	0·49	0·47	6	6·11	14·28	13·69	40·41	37·56
		Atia (*Tangail*)		...	1·21	0·79	... .	0·15	0·55	4	2 70	11·68	11·69	34·35	28 47
		Mymensingh	0·63	1·82	1·37	0·50	0·83	0·32	0·56	7	6·03	19·93	14 81	40·92	39 77
		Jamalpore	2·60	0·54	3·05	0·53	1·59	0·11	1·94	7	10·36	18·09	13·02	46·50	32·26
		Netrokona	0·44	1·30	0·42	0·90	1 95	1·39	0·14	7	6·54	24·91	16·24	56·89	43·64
		Subornakhali	.. .	0·14		... .	0·47	... ..	0·46				?		?
		Durgapore	2·85	0·44	0·50	0·90	2·00	1·11	0·30	7			?		?
		Sherepore Town	2·01	1·22	2·04	0·66	1·33	... .	0·58	6	8·74	14·07	?	37·76	?
		Dewanganj	.....	4·30	1·03	1·20	0·31	0·70	0·32	6	7 86	16·10	?	42·83	?
ER GAL.	Pubna	Pubna	.....	0·30	0·52	0·92	.....	0·03	0·45	5	2·22	9·22	10·63	24·06	25.19
		Serajgunge	1·24	2·89	0·43	0·53	0·11	0·11	0·50	7	5·81	12·94	11·38	31·41	26 74
	Bogra	Sheerpore	1·96	0·88	0·13	1·09	0·53	0·05	0·67	7	4·81	15·54	13·47	35·43	31·90
		Nowkhilla	3·30	1·10	0·81	0·06	0·42	0·51	0·95	7	7·45	15·99	11·54	34·03	28 27
		Bogra	3·38	0·30	0·30	0·80	0·42	0·03	1·32	7	6·40	15 04	14·98	32 88	33 70
		Panchbibi	0·59	1 20	0·50	0·14	0·62	.....	2·40	6	5·45	12·53	13·97	39·56	29·06
	Rajshahye	Semulesh	2·53	2·83	0·14	0·68	0·72	0·23	0·05	7	7·20	22·72	12·38	43·23	25·15
		Nattore	2·70	2·06	0·17	0·70	... ..	0·06	2 62	6	8·31	20·85	13·59	48·93	26·43
		Naogaon	0·84	... ..	0·60	.....	1·18	0·69	0·08	5	3·99	16·98	10·98	36·45	23 20
		Lalpore	0·40	1·33	1 05	.....	0·55	1·00	0·05	6	4·78	13·21	?	24·62	?
		Maula	0·90	.....	0·90	0·25	0·50	0·30	0·30	6	3·25	12 70	?	23·20	?
	Maldah	Maldah	... ..	1·74	0·08	0·70	0·32	0·70	1·66	6	5·20	11·59	11·81	26·34	25·38.
		Chanchal	0·03	1·10	0·11	3·00	1·19	0·02	1·23	7	6·68	13·88	13·11	26·50	28·80
		Gajol	0·25	1·00	0·25	1·20	1·36	...	1·70	6	5·76	18·70	?	34·23	?
		Sibganj	1·40	0·71	0·05	.....	0·18	0·59	1·07	6	4·19	16·03	?	34·92	?
	Dinagepore	Mohadeipore	2·83	0·10	0·45	0·78	0·14	0 28	0·57	7	5·15	17·55	11·57	34·48	28 14
		Churamon	.....	3·81	0 27	0·18	0·54	.....	1·60	5	6·40	18·24	12·10	31·73	27·08
		Raigunge	... ..	2·85	0·21	0·26	1·24	.....	2·00	5	6·56	21·22	12 42	40·28	30 56
		Dinagepore	0·12	1·32	0·07	2 84	0·07	0·07	0·64	7	5·13	17·52	13·72	40 61	34·23
		Balorghat	0·50	1·83	0·43	1·08	1·38	..	1·45	6	6·67	15·71	11·50	35·45	23·77
		Thakoorgaon	.....	0·64	0·80	.....	... ..	0·53	0·45	4	2·42	16·01	?	48·53	?
	Rungpore	Buxwanigunge (*Gyabanda*)	1·85	1·99	4·60	0·37	0·30	0·30	2·32	7	11·63	18·69	12·47	47·04	34·89
		Rungpore	1·14	2·54	2·43	1·04	0·12	0 02	0·45	7	7·78	14·18	16 75	42·23	43·23
		Kurigrau	1·11	1·31	1·15	0·05	0·40	0·10	1·05	7	5·17	13·97	13·91	48·57	45·81
		Bagodara (*Nilphamari*)	0·85	0·59	0·14	0·95	.....	0·18	1·16	6	3·85	16·15	13·64	54·15	48 89
		Ulipore	1·52	1·85	2·53	.....	.....	.....	2·46	6	8·36	11·74	r	40 71	?
	Julpigoree	Julpigoree	0·46	1·74	1·47	0·15	0·91	0·02	0·06	7	4·81	41·52	26·88	85·69	62·94
		Alipore Doos	1·12	2·48	2·30	0·81	0·40	0 57	0·60	7	8 25	39·00	?	97·66	?
		Fallacotta	3·22	3·15	2·17	....	0 25	...	0·36	5	9·15	41 35	?	87·25	?
		Debiganj	0·18	0 09	0·96	2·48	0·60	0·07	0·28	7	4·64	16·80	?	50·44	?
		Bhagalpore (Nagrakatta)	0·71	1·65	2·19	3·11	1·39	0·71	0·89	7	16·65	57·73	?	93·89	?
	Cooch Behar	Dinhatta	1 93	5·26	1·69	1·18	1·56	0·41	2·41	7	14·44	19·73	13·91	65·28	53·61
		Cooch Behar	0·89	3·87	1·34	0·36	0·20	0·39	2·54	7	9·40	32·13	23 87	84 75	68·59
		Mekliganga	1·21	1·55	0·23	0·03	0·15	... ..	1·02	6	4·18	28 77	20·45	76·84	57·38
		Matabhanga	1·46	1·87	1·13	0·48	0·13	1 18	1·71	7	8·16	41·83	22·1a	89·82	62·99
	Darjeelin Hill.	Buxa	1·17	4·19	1·54	5·41	1·42	0·81	0·65	7	15·24	6·20	43·75	111·39	107 05
		Silliguri	8·80	5·28	2 85	1·54	2·10	0 20	1·00	7	21·77	70·64	23·20	109 52	61·40
		Darjeeling	4·63	3 66	4·01	2 86	2·98	1·81	2·74	7	22·69	61·37	29·53	96·14	57·44
		Kalimpong	4 38	1·74	2·04	1 00	1·29	0·90	0·47	7	11·82	52·53	26·27	75·79	46 48
I BEHAR		Kurseong	4 41	2·00	4·70	1·83	1·18	1·40	0 40	7	16·52	71·81	?	119·38	?
	Purneah	Kissengunge	0·26	0·77	2·61	0·22	0·12	0·05	0·48	7	4·51	22·00	17·14	43·36	36·57
		Arrarean	0·29	0·36	2·13	...	0·09	0·20					16·31		32 40
		Purneah	0 04	1·44	0 15	2·13	0 38	0·09	1·41	7	5·64	21·00	14·34	43·07	28·55
		Gondwara	4·47										?		?
		Balarampore	.	2·60	0·72	0·70	1·32	0·10	3·15	6	8·19	26·29	?	41·34	?
		Matiari	1·40	0·42	0·90	0·14	.. .	0·30	0·35	6	3·51	15·15	?	29·78	?
	North Bhagulpore.	*Kalsagani*	1·80	2·69	1 43	0·20	1·83	0·25	0·25	7	8·45	27·57	?	58·54	?
		Maddapore	0·00	2·55	.....	1·04	1 16	...	0·35	5	6·50	25·85	11·91	40·26	28·95
		Soopool	0·28	4·39	3·41	1·81	1·17	0·44	0·13	7	11·65	26·43	11·48	36 22	23·05
		Protabganj	0·21	0·91	0 42	0 53	.....	...	0·31	5	2·38	16·45	?	37·91	?
	Durbhunga	Lajpore	2·06	1·75	0·06	2·03	0·54	0·05	0·04	7	6·52	22·03	12·61	31·47	21·28
		Durbhunga	0·87	1·30	1·24	0·18	2·20	.	.....	5	5 81	22·58	15 06	35·33	21·26
		Madhuoani	1·30	3·51	1 78	1·39	1·38	0·58	.. ..	6	10·14	24·24	11·04	38·53	21·31
		Bahera	0·70	2·13	1·17	1·14	3·1	0·36	.....	6	8·70	20 02	?	34·76	?
		Rashera	2·03	0·35	1·25	0·77	0·2	0·10	1·63	7	6·27	17 49	?	28·09	?
	Mozufferpore	Sitamarhi	1·67	1·55	0·78	0·04	1·30	0·38	0·02	7	6·51	18·18	10 93	28·34	20·33
		Mozufferpore	1·65	1 77	0·87	1·94	0·42	0·22	.....	6	6·17	23·02	12·21	35·52	21 17
		Hanpore	1·11	1·18	0 19	2·20	0 52	1·87	0·65	7	8·17	20·08	13·68	30·32	20·61
		Para	6·69	2·30	0·35	2·80	0·30	0·14	.....	6	7·28	21·18	?	31·45	?
		Manua	2·00	2·32	1·12	...	0·45	.	1·44	5	7·33	19·17	?	30·83	?
		Sishar	1·10	2·30	0·30	0·12	2·10	0·20	.....	6	6·12	15 88	?	28·68	?
		Pupri	1·72	2·00	1·12	0·74	0·76	0·17	0·19	7	6·70	20·30	?	32·80	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 1st of August 1890—

Meteorological Division.	District.	Station.	Rainfall. Saturday, 26th July.	Sunday, 27th July.	Monday, 28th July.	Tuesday, 29th July.	Wednesday, 30th July.	Thursday, 31st July.	Friday, 1st August	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of July.	Average total rainfall from 1st of July.	Total rainfall since 16th May 1890.	Average rainfall from [illegible]
North Behar —concluded.	Chumparun...	Motihari ...	3·59	2·67	0·54	0·17	2·34	0·23	.....	6	0·44	24·30	10·92	42·28	
		Bettiah ...	1·80	3·21	0·21	0·60	0·17	0·85	... ..	6	6·99	22·46	13·25	37·19	
		Bagaha ...	3·56	5·91	0·21	2·66	1·96	0·25	0·03	7	14·48	29·00	?	47·18	
		Barkurwa ...	4·49	4·13	0·18	0·03	2·25	0·69	0 03	7	12·10	20·52	?	36·40	
	Sarun ...	Gopalgunge ...	1·24	1·34	1·70	3·60	0·27	0·84	0·06	7	9·07	15·47	13·09	25·82	
		Sewan ..	1·13	0·64	2·19	0·13	1·36	0·58	1·45	7	7·58	19·20	12·14	33·40	
		Chuprah ...	1·08	0·16	3·60	3·89	0·78	0 04	0·37	7	9·42	19·07	12·72	31·12	
South Behar	Shahabad	Buxar ...	0·02	0·17	0·48	1·20	0·25	0 11	0·03	7	2·26	14·79	11·28	25·67	
		Dehree ..	0 52	1·20	0·05	0 22	0·40	0 23	0·10	7	2·72	13·03	11·34	23·75	
		Bhaboosh ...	1·28	0·80	0·35	0 35	0 04	.....	0·04	6	2 89	1·19	13 52	22·95	
		Sasseram ...	... ..	1·03	0·05	0·59	0·42	0·11	0·11	6	2·80	18·00	12 14	23 8·	
		Arrah ...	1·25	0·48	0·20	0·24	0 10	0·80	1·15	7	4·22	29·50	11 58	41·07	
		Mohanich ...	0·90	0·40	1·10	.....	1·40	1·35	0·03	6	5·20	18·21	?	29 21	
	Gya .	Aurungabad...	.....	1·30	0·65	0·16	0·05	0 11	....	5	2·29	14·01	12 67	24·08	
		Gya ...	.....	1·33	1·28	0·52	0·06	0·15	0·78	6	4·37	22·35	13 48	38·51	
		Nowadah ...	1·44	0·09	1·65	0·19	0·19	0 60	0·37	7	4·60	18·48	12·17	30·12	
		Jehanabad ...	0·03	0·41	0·57	0·30	0·05	0·51	0·73	7	2·03	16·98	12 58	31·56	
		Arwal ...	... ..	3·20	0·50	2·50	.....	4·10	0·50	5	10·80		?		
		Daudnagar ...	1·01	... ..	0·40	0·70	1·00	0·90	1·00	6	5·01	12·80	?	16·94	
		Sherghati ...	.....	1·00	0·80	.....	0·35	0·50	1·00	5	3·65	10·59	?	17·36	
		Rajauli ...	1·00	1·20	.....	... ..	0·33	.. ..	0 40	4	2·93	13·77	?	24 81	
		Pakri Barawan	.....	2·80	0·10	0·52	0·33	.....	0·40	5	4·15	14·40	?	33·88	
	Patna ..	Patna ...	0·38	1·80	0·11	2·76	0·12	1·74	... .	6	7·43	17·41	12·36	26·66	
		Dinapore ..	1·90	1·85	0·10	0·81	0·61	[illegible]·25	0·07	7	5·39	14·93	12·00	24·40	
		Behar ...	0·77	3·36	0·12	0·86	0·12	0·03	0·12	7	6·17	14·69	13 04	27·09	
		Barrh ...	0·70	3·50	0·42	1·20	0·61	.....	0·42	6	6·89	14·18	12·79	31·13	
		Bickram ...	1·43	0·32	0·22	0·07	0·05	0·62	0·49	7	3·20	22·97	?	30·87	
		Hilsa ...	0·18	.....	.....	0·98	0·37	0·65	0·48	5	3·16	14·18	?	30·85	
	Monghyr ...	Begoosarai ...	0·32	3·27	0·54	1·29	1·20	.....	1·40	6	8·06	15·48	11·55	27·00	
		Monghyr	0·84	5·60	0·40	0 60	0·70	0·07	1·83	7	10·06	20·49	12 86	37·59	
		Jamui ...	2·24	2 16	0·07	0·35	2·72	0 18	0·13	7	7·85	21·66	13 82	41·27	
		Gogri ...	1·25	6 55	.. ...	1·27	2·35	0·46	2·25	6	14·13	30·65	?	44·00	
		Sheikpura ...	0·81	.....	1 90	0·40	2·60	.. ...	3·10	5	8·81	14·74	?	29·93	
	South Bhagul pore	Bhagulpore ...	.....	2 11	0·37	1·35	0·93	0 66	3·40	6	8·91	21·37	12·05	34·60	
		Banka ..	.....	1·10	0·32	0·61	0·56	0·83	1·01	6	4·43	13·40	11 05	25·97	
		Kriguag ...	0·04	2·50	0·60	0·82	.....	0·22	0·73	6	4·80	21·65	?	38·48	
		Bangaon ...	1·14	13·32	.....	.....	.....	.....	.....	2	14·07	2··29	?	40·79	
	Sonthal Pergunnahs.	Rajmehal ...	0·32	0·91	.....	0·36	0·25	0·40	3·48	6	6·22	13·55	13·33	20·34	
		Godda ...	...	2·50	0·03	0·75	0·25	0·20	1·50	6	5·23	18·68	11 72	32 64	
		Pasour	0·34	1·18	0·39	0·31	0·39	0·10	0·98	7	3·69	14·38	12·54	40 37	
		Nya Doomka	0·40	1·13	0·15	0 76	0·32	0·40	1·09	7	4 85	19·80	14·03	30·74	
		Deoghur	1·20	1·23	0·06	0·27	3·72	0·21	1 00	7	7·68	18·50	14·49	31·06	
		Jamtara ...	0·25	0·21	0·23	1·11	0·29	1·22	0 23	7	3·46	16·63	13 99	30 03	
		Mohagama ...	.....	1·85	0·38	.....	1·26	0·84	2·15	5	6 50		?		
		Nawiaat ...	0·35	0·42	0·32	0·55	0·61	.....	0·91	6	3·36	11·22	?	18·48	
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	0·57	0·43	0·02	0 70	2·78	0·02	0·20	7	4·07	16·58	12·93	36·16	
		Hazaribagh ...	0·60	0·76	0·47	0·60	0·16	0·10	0·05	7	2 74	20·14	13·83	29·93	
		Semtagurah	0·85	0·70	0·54	0·10	0·28	.....	.. ..	5	2·47	18 94	13·30	22·65	
		Manudi Hills											13·55		
		Jhoomra Hills	3·80	0·10	0·70	0·00	0·40	0·20	... .	6	5 80	20·50	17·43	34	
		Barka ...	0·24	1·90	0·40	0·50	0·15	0·04	2·60	7	0·23	20·31	?	29·02	
		Chatra ...	0·37	0 56	0 60	2·20	0·50	...	0·04	6	4·27	17·36	?	28·46	
		Karagdeha ...	0·75	0·33	0·34	0·27	1·25	0·53	0·17	7	3·60	17·21	?	34 81	
		Kamghar ...	1·90	.....	.....	1·21	.....	.....	0·60	5	2·72	12·07	?	22·66	
	Lohardugga ...	Lohardugga ...	0·21	0·70	0·45	0·48	0·78	0·45	0·22	7	3·26	14·09	13 80	23·54	
		Kanchi ...	.....	2·04	.....	1·20	0·77	2·85	1·20	5	8·06	14 89	15·76	25 18	
		Palamow ..	1·20	0·01	... ..	1·10	0·50	0·56					13·13		
		Sills ...	.....	0·90	.....	1·80	2·00	.....	.....	3	4·50	11·40	?	21·80	
		Balumat ...											?		
		Hussainabad ..											?		
		Garwah ...	.....	.....	0 50	0·98							?		
	Singbhoom	Chyebassa ...	.....	0·07	0·11	0·90	0·75	0·53	0·10	6	2·54	9·58	15·14	21·71	
		Chakradharpore.											?		
		Ghatsilla ...	.....	0·12	2·90	0·50	0·70	0·07	.....	5	4·29	16·88	?	31·42	
		Baharagora ...	0·50	.....	0·52		0·15						?		
	Manbhoom ..	Purulia ...	0·06	0·43	0·35	0·18	0·35	0·26	0·06	7	2 38	11·48	13·56	26·39	
		Gobindpore .	0·32	1·42	0·10	0·13	0·40	0·16	0·04	7	2·67	10·14	12·20	22 89	
		Nagamanipore.	.....	0·29	.....	0·21	1·04	1·05	.....	4	2·59	17·76	?	34·20	
		Barrabhoom	.....	1·50	0·60	1·00	1·50	0·80	. .	5	5·40	17·60	?	36·19	
		Jhalda ..	0·52	.....	1·64	1·32	1·10	0·37	0·02	6	5·61	17·88	?	29·85	
		Chas ...	0·25	1·55	0·15	0 53	2·60	0·27	0·50	7	5·05	12·50	?	28·34	

Explanation.—..... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 5th August* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 1ST OF AUGUST 1890.

THE important features of the weather of the past week have been the very heavy continuous rain in the northern districts, moderate general rain in the south of the province with the exception of Orissa, and the very cool weather for the season which has prevailed in all districts. At the commencement of the week gradients were steep over the Bay with a strong monsoon blowing, and ships arriving in port reported fresh to strong breezes with heavy rain squalls The current from the Bay was confined to the eastern districts, as for several days a steady westerly wind was blowing over the western half of the province. The interaction of these two currents evidently caused the phenomenal rainfall which has been reported from Behar and North Bengal throughout the week, as amounts began to diminish when easterly winds recommenced and the Bay current was allowed to take its normal course up the Gangetic plain. Pressure has been generally above the normal, and changes have rarely exceeded a twentieth of an inch. At first there was a general small defect above a twentieth of an inch in Behar only, and then the ordinary wind circulation prevailed, except that directions were south or south-west in North Bengal and over the whole of South Behar, but the usual easterly winds continued at the western stations of North Behar. A brisk rise of pressure on the 27th over the western districts displaced the area of lowest pressure towards the east, and the inrush of westerly winds became general, very heavy rain being received in East and North Bengal and Behar. Pressure continued rising on the 28th, but a general slow fall on the 29th, increasing in amount towards the north-west, gave a more normal distribution, and easterly winds set in over North Bengal and North Behar; the rainfall at the same time, though still heavy, beginning to diminish in quantity, except in the west of North Behar. On the 30th pressure fell briskly in Orissa and slowly over the rest of the province, a very uniform distribution resulting over the western half of the province, but in the Bay and East Bengal gradients were still steeper than usual. Winds had an easterly tendency except in Chutia Nagpur and Orissa, where slow indraught was taking place towards the north-west corner of the Bay. Rainfall was very light except in the Darjeeling Hills and the west of North Behar; but even there amounts were only moderate From the 30th till the end of the week a steady increase of pressure continued, normal monsoon winds were blowing in all districts, and temperature, though generally below the normal, was rising; while rainfall had ceased in Lower Bengal and was light, though general, elsewhere

Pressure—Has never differed much from the normal, and has been more frequently above than below. The weekly means are hence above the normal at all stations, the difference being largest in South-West and East Bengal and Assam, where it is from two to three-hundredths of an inch. In the other districts it is generally between one and two-hundredths of an inch. The only occasions of changes greater than a twentieth of an inch were on the 27th, when it rose about ·07 inch in the western districts; on the 28th at a few stations in the east of the province; on the 30th in Orissa, where pressure fell ·06 inch; and on the 31st, when there was a rise of ·06 inch in Assam.

Temperature—Fell steadily during the first three days, rose on the 29th, again fell on the 30th, and then rose till the end of the week. Changes have generally been moderate and fairly regular, and the distribution has been everywhere largely below the normal. The mean defect for the week in Behar is 3·6°, in Assam 3·3°, in North Bengal and Chutia Nagpur 2·4°, in East Bengal 1·8°, and in Orissa and South-West Bengal 1·6°.

Rainfall—As compared with the normal, has been very heavy in North Bengal and Behar, moderately heavy in East Bengal and South Behar, about normal in South-West Bengal and Chutia Nagpur, and considerably below the normal in Orissa The fall in North Bengal is exactly double the normal, and in North Behar nearly two and a half times the normal; while in East Bengal though the average fall is as heavy as in North Bengal, excess is only 1·5 inches. Rainfall in the south-west corner of the province, and especially in Orissa, has been rather scattered, but elsewhere rain has fallen at almost every station on every day of the week, as shown by the average number of rainy days being 6·5 in all districts except Orissa and South-West Bengal. In Orissa the heaviest fall was 3·6 inches at Cuttack; in South-West Bengal a few stations received from 5 to 8 inches, but generally falls were between 2 and 5 inches, the heaviest being Berhampore 11·4 and Jhenidah 9·5 inches. In Furreedpore and Dacca falls were under 5 inches, but elsewhere in East Bengal they were generally between 5 and 10 inches. Chittagong received 22 and Cox's Bazar 15·4 inches. In North Bengal falls were between 5 and 10 inches, except in Julpigoree, Cooch Behar, and the Darjeeling Hills. Siligoree and Darjeeling received about 22, Bhagatpore and Kurseong 16·5, Buxa 15, and Dinhatta 14 inches. The falls in North Behar were nearly always between 6 and 8 inches, Bagaha and Burhurwa, in the Chumparun district, receiving more than 12 inches. In Shahabad and Gya falls were generally under 5 inches and in the other districts of South Behar between 5 and 7 inches; while in Chutia Nagpur amounts were more irregular, ranging from 2 to 8 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 1st August 1890 :—

Meteorological Divisions	Temperature.						Rainfall									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of July.		Since 1st May 1890	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	90·7	75·1	85·7	77·5	81·6	−1·6	1·62	2·85	−1·23	3·5	4·1	−0·6	12·29	12·78	20·57	23·65
South-West Bengal ...	89·3	75·2	86·8	77·2	82·0	−1·6	3·77	3·67	+0·10	5·4	4·5	+0·9	18·43	12·64	30·76	25·81
East Bengal	87·6	72·5	84·5	75·9	80·2	−1·8	6·56	5·01	+1·55	6·4	5·1	+1·3	20·08	17·18	42·66	39·81
North Bengal	88·6	74·1	85·5	76·8	81·2	−2·4	6·51	3·20	+3·25	6·5	4·7	+1·8	19·31	14·38	46·45	37·44
North Behar	88·2	74·9	84·3	76·9	80·6	−3·6	7·42	3·10	+4·32	6·6	4·0	+2·6	21·88	12·80	36·09	23·38
South Behar	87·9	74·3	83·7	76·7	80·2	−3·4	5·17	3·83	+1·34	6·5	4·2	+2·3	17·24	12·56	31·11	20·91
Chutia Nagpur	83·9*	69·4*	80·2*	71·1*	75·7*	−2·4*	4·02	4·01	+0·01	6·3	5·1	+1·2	15·16	13·94	26·28	23·61
Assam	89·6	74·3	85·0	76·3	80·7	−3·3										

* Chyebassa not included.

Meteorological Office, Bengal; the 5th August 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 27th July to 2nd August 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
July ...	27th ..	29·610	81·3	85·9	9·2	76·7	81·6	79·5	·981	78·7	91	0·56
,, ...	28th ...	·658	81·4	86·9	11·1	75·8	83·1	80·5	1·008	79·5	89	0·55
,, ...	29th ...	·609	81·3	86·3	10·0	76·3	83·1	79·5	·961	78·0	85	0·09
,, ...	30th ...	·588	83·1	88·8	11·5	77·3	83·4	79·5	·956	77·9	83	
,, ...	31st ...	·604	82·9	88·2	10·6	77·6	83·6	79·7	·962	78·1	83	0·21
August ...	1st ...	·653	83·2	89·0	11·7	77·3	85·1	80·5	·981	78·7	81	0·15
,, ...	2nd ...	·692	83·9	90·0	12·2	77·8	86·9	81·5	1·004	79·3	78	0·02

The mean 10 A.M. pressure of the seven days	Inches.	29·631
The mean temperature of the seven days		82·4
The extreme variation of temperature		14·2
The maximum temperature		90·0
The mean 10 A.M. relative humidity of the seven days	%	84
The total fall of rain from 27th July to 2nd August 1890	Inches	1·58

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India; the 4th August 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal municipalities of Bengal for the week ending with Saturday, the 19th July 1890.

Births.

The births registered during the week ending with Saturday, the 19th July 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 19·1 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·4 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887—*vide* the figures below:—

	1885.	1886.	1887.	1888	1889.	Weekly average of five years 1885—89	1890.
Ratio of births per 1,000 of the population per annum	22·5	21·4	16·9	19·3	22·5	20·5	19·1

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

Towns.	Weeks ending— 28th June 1890.	5th July 1890.	12th July 1890.	19th July 1890.	Towns.	Weeks ending— 28th June 1890.	5th July 1890.	12th July 1890.	19th July 1890.
Burdwan	19·8	16·8	13·7	30·5	Naraingan]	12·4	4·1	20·7	16·6
Midnapore	20·1	17·0	23·2	29·4	Chittagong	21·1	42·3	28·2	4·7
Hughli and Chinsurah ..	18·1	26·3	18·1	32·8	Comillah	38·5	34·7	3·8	7·7
Serampore	27·5	25·5	13·7	31·4	Patna	11·4	10·1	11·4	11·4
Utterpara	9·4	37·7		28·3	Gya	21·9	14·3	29·4	26·0
Howrah	13·2	21·3	17·2	14·3	Arrah	10·8	14·4	23·9	17·9
Bali	14·0	10·5	28·1	·3·5	Mozufferpore	15·8	17·4	18·2	15·8
Kishnagar	26·5	1·9	17·0	15·1	Durbhanga	28·3	13·4	22·8	18·9
Ranaghat . ..	6·0	18·0	18·0	12·0	Chupra	8·0	7·0	12·1	20·1
Santipore	17·5	12·3	10·5	19·8	Bhagulpore . .	21·7	29·9	19·9	25·3
Jessore ...		6·1	6·1	18·4	Monghyr	24·4	14·5	38·9	33·4
Rampore Beauleah ..	34·2	34·2	18·4	23·6	Purneah	3·5	17·3	4·5	6·9
Darjiling ..		14·8	37·0	22·2	Poori ...	14·7	23·1	14·7	10·5
Dacca	9·7	11·0	9·7	15·6					

It will be seen that last week the highest birth-rate was returned from Monghyr (33·4), and the lowest from Bali (3·5).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 22· per 1,000 of the population. The rate of the week is 6·4 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below:—

	1885.	1886.	1887.	1888	1889.	Weekly average of five years 1885—89	1890
Ratio of deaths per 1,000 of the population per annum ..	39·7	24·8	27·2	20·1	30·1	28·4	22·0

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population:—

Towns	Weeks ending— 28th June 1890.	5th July 1890.	12th July 1890.	19th July 1890.	Towns	Weeks ending— 28th June 1890.	5th July 1890	12th July 1890.	19th July 1890
Burdwan	19·8	16·8	22·9	19·8	Naraingan]	20·7	8·3	24·5	16·6
Midnapore	26·5	21·7	23·2	15·6	Chittagong	23·5	37·6	39·9	18·8
Hughli and Chinsurah ...	27·9	25·0	21·3	19·7	Comillah	34·7	46·2	20·9	26·9
Serampore	29·4	29·4	29·4	45·1	Patna ...	14·3	15·3	14·9	14·6
Utterpara .	.	9·4	18·9	56·6	Gya ...	27·3	26·0	32·1	32·1
Howrah	8·6	8·6	11·5	16·0	Arrah	45·5	31·1	35·9	23·9
Bali .	10·5	24·6	3·5	7·0	Mozufferpore	36·5	31·6	31·6	29·2
Kishnagar .	.	13·2	3·8	3·8	Durbhanga .	26·0	17·3	23·6	32·9
Ranaghat	.	6·0	18·0	24·0	Chupra	19·1	8·0	21·1	16·1
Santipore	7·0	14·0	8·8	17·5	Bhagulpore ...	16·5	15·4	15·4	10·0
Jessore	12·2	18·4	30·6	42·8	Monghyr	19·9	9·0	25·3	28·2
Rampore Beauleah	15·8	15·8	10·5	5·2	Purneah	27·7	10·4	13·9	10·4
Darjiling	59·3	51·9	22·2	37·0	Poori	245·5	86·0	65·0	44·1
Dacca	19·5	21·4	15·6	25·4					

It will be seen that last week the highest mortality occurred in the town of Utterpara (56·6), and the lowest in Kishnagar (3·8).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Serampore ...	11·8	Jessore ...	42·8	Midnapore ...	10 8	Serampore ...	19 6
Arrah ...	10·7					Poori ...	18·9
Mozufferpore ...	9·7					Midnapore ...	17·0
Midnapore ...	6·2					Gya ...	15·7
Chupra ...	4·0						
Durbhanga ...	3·1						
Patna City ...	2·3						

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2·5 from cholera, against 3·7 per 1,000 in the preceding week; ·4 from small-pox, against ·5; 8 6 from fever, against the same ratio; 3·1 from bowel-complaints, against 2·1; ·8 from injury, against ·5; and 6·6 from other causes, against 6· in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	23·5	Hindus ...	23·5	Under 1 year ...	159·8
Females	20·4	Mahomedans ...	18·9	1 and under 5 years ...	34·1
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	115			5 „ 10 „ ...	16·9
				10 „ 15 „ ...	12·4
				15 „ 20 „ ...	14·8
				20 „ 30 „ ...	11·8
				30 „ 40 „ ...	14·5
				40 „ 50 „ ...	15·8
				50 „ 60 „ ...	22 8
				60 years and upwards ...	46·7

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

The 4th August 1890. *Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease															Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.												
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,963	16,017	34,980	9	11	20	13·7	16·8	30·5	81	...	...	5	4	1	3	13	...	...	7·6	6·1	1·5	4·6	19·8	22·9	7	6	20·2	19·5	103
Midnapore ...	Midnapore ...	16,927	16,633	33,560	12	7	19	18·6	10·8	29·4	171	4	...	1	7	...	11	23	6·2	...	1·5	10·8	...	17·0	35·6	23·3	14	9	43·0	28 1	153
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	11	9	20	15·0	14·8	29·8	122	...	1	6	3	...	2	12	...	1·6	9·8	4 9	...	3·2	19·7	21·3	6	6	19·7	19·7	100
Serampore ...	Serampore ...	13,559	12,937	26,496	11	5	16	21·5	9·8	31·4	220	6	...	7	...	...	10	23	11·8	...	13·7	...	...	19·6	45·1	29·4	14	9	53·7	36·2	148
	Utterpara	3,046	2,464	5,510	1	2	3	9·4	18·9	28·3	50	...	...	2	2	1	1	6	...	...	18·9	18·9	9·4	9·4	56·6	18·9	4	2	68·3	42·3	161
Howrah ...	Howrah	53,153	37,660	90,813	18	7	25	10·3	4·0	14·3	257	2	1	12	6	...	7	28	1·1	·6	6·9	3·4	...	4·0	16·0	11·5	17	11	16·6	15·2	109
	Bali	7,636	6,979	14,615	...	1	1	...	3·5	3·5	No male birth.	...	...	2	...	..	...	2	...	...	7·0	...	...	...	7·0	3·5	2	...	13·3	...	No female death.
Nuddea ...	Kishnagar ...	13,363	14,214	27,477	5	3	8	9·5	5·6	15·1	166	...	...	2	...	...	...	2	...	...	3·8	...	...	...	3·8	3·8	2	...	7·8	...	Ditto.
	Ranaghat	4,028	4,655	8,683	2	..	2	12·0	...	12·0	No female birth.	...	...	...	...	1	3	4	...	...	...	...	6·9	18·0	24·0	18·0	1	3	12·9	33·5	38
	Santipore	13,708	15,979	29,687	6	5	11	16·5	8·8	19·3	120	...	...	7	...	1	2	10	...	...	12·3	...	1·7	3·5	17·5	8·8	6	4	22·8	13·0	175
Jessore ...	Jessore	4,830	3,665	8,495	...	3	3	...	16·4	16·4	No male birth.	...	...	7	...	...	...	7	...	...	42·8	...	...	...	42 8	30·6	4	3	43·1	42·6	101
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	5	4	9	13·1	10·5	23·6	125	...	...	1	...	...	1	2	...	...	2·6	...	...	2·6	5·2	10·5	..	2	...	11·5	No male death.
Darjiling ...	Darjiling	4,579	2,439	7,018	2	1	3	14·8	7·4	22·2	200	...	...	3	2	...	...	5	...	...	22·2	14·8	...	...	37·0	22 2	4	1	45·4	21·3	213
Dacca ...	Dacca	42,782	37,379	80,161	9	15	24	5·8	9·7	15·6	60	1	2	15	5	1	12	36	·6	1·3	9·7	3·2	·6	7·8	23·4	15·6	20	16	24·3	22·3	109
	Naraingani ...	7,606	4,966	12,561	1	3	4	4·1	12·4	16·6	33	...	...	3	...	...	1	4	...	...	12·4	...	...	4·1	16·6	24·8	1	3	6·8	31·5	21
Chittagong ...	Chittagong ...	13,340	8,790	22,130	1	1	2	2·3	2·3	4·7	100	...	...	4	3	1	...	8	...	...	9·4	7·0	2·3	...	18·8	39·9	5	3	19·5	17 7	110
Tipperah ...	Comillah	8,153	5,353	13,506	1	1	2	3·8	3·8	7·7	100	...	...	4	...	1	2	7	...	...	15·4	...	3·8	7·7	26·9	26·9	3	4	19 1	38·9	50
Patna	Patna City ...	78,762	81,475	160,237	20	15	35	6·5	4·9	11·4	133	7	2	11	8	...	17	45	2·3	·6	3·6	2·6	...	5·5	14·6	14·9	27	18	17 8	11·5	154
Gya	Gya	38,290	37,831	76,121	16	22	38	10·9	15·0	26·0	72	2	...	21	1	...	23	47	1·4	...	14·3	·7	...	15·7	32·1	32·1	29	18	39·4	24·7	159
Shahabad ...	Arrah	20,960	22,505	43,465	9	6	15	10 7	7·3	17·9	150	9	...	7	1	3	...	20	10·7	...	8 4	1·2	3·6	...	23·9	35 9	8	12	19·8	27·7	71
Mozufferpore..	Mozufferpore ...	23,084	19,658	42,742	5	8	13	6·1	9·7	15·8	62	8	...	2	6	3	5	24	9 7	...	2 4	7·3	3 6	6·1	29·2	31 6	10	14	22 5	37·0	61
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	9	15	24	7·1	11·8	18·9	60	4	...	17	9	1	10	41	3·1	...	13·4	7·1	·8	7 9	32·3	23·6	18	23	27·7	37·0	75
Sarun	Chupra	25,118	26,554	51,670	13	7	20	13·1	7·0	20·1	185	4	2	4	1	...	5	16	4·0	2·0	4·0	1·0	...	5·0	16·1	21·1	12	4	24·8	7·8	3 8
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	12	16	28	10 8	14·5	25·3	75	...	...	8	1	1	1	11	...	...	7·2	·9	·9	·9	10·0	15·4	4	7	7·0	15·1	53
Monghyr ..	Monghyr	28,154	29,366	57,520	14	23	37	12·6	20·8	33·4	61	3	...	13	3	1	9	29	2·7	...	11·8	2·7	·9	8·1	26·2	25·3	19	19	35·1	17·7	198
Purneah ...	Purneah	8,463	6,553	15,016	...	2	2	...	6·9	6·9	No male birth.	...	...	3	...	...	...	3	...	...	10·4	...	...	...	10·4	13·9	2	1	12·3	7·9	155
Poori	Poori	13,247	11,537	24,784	2	3	5	4·2	6·5	10·5	66	1	1	8	2	...	9	21	2·1	2·1	16·8	4·2	...	18·9	44·1	65·0	10	11	39·3	42·6	79
	Total ...	550,986	510,588	1,061,574	194	195	389	9·5	9 6	19·1	99	61	9	175	64	16	134	449	2·5	·4	8 6	3·1	·8	6·6	23·0	21·4	249	200	23·5	20·4	115

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	11	2	...	..	...	24·2	16·1	...	...	2	2	2	...	...	1	3	1	...	2	157·6	46·1	44·6	...	...	6·6	22·6	11·8	..	70·2
Midnapore ...	Midnapore ...	...	20	3	...	...	...	40·1	21·6	...	...	4	2	2	1	1	1	3	2	2	5	279·9	44·2	27·7	17·1	16·5	7·1	28·1	27·9	50·4	142·1
Hughli ...	Hughli and Chinsurah	...	10	2	..	...	.	20·6	16·9	...	...	2	1	1	...	...	3	...	2	2	1	129·5	23·4	18·0	...	...	25·1	...	24·9	40·0	25·1
Serampore ...	Serampore ...	...	23	1	...	...	...	45·3	55·4	...	...	3	6	2	2	2	1	3	2	2	1	219·7	172·9	41·4	46·8	47·6	9·7	20·9	30·8	54·3	37·4
	Utterpara	...	6		...	...	...	58·6	...	..	...	1	1	1	...	1	...	...	...	1	1	323·0	123·5	111·6	..	118·2	...	...	...	141·3	200·0
Howrah ..	Howrah	...	23	5	...	...	...	17·6	12·7	...	...	3	2	2	1	...	4	7	2	2	5	75·6	18·8	16·5	7·9	...	9·2	18·9	8·8	18·9	69·3
	Sali	...	2	...	...	...	...	7·8		...	...	...	1	1	...	...	...	...	..	...	...	..	52·1	48·8	...	...	...	..	...	...	...
Nuddea ...	Kishnagar ...	...	..	2	...	...	...	...	14·6	...	...	1	1	...	...	...	...	...	...	...	...	104·8	21·1	...	...	...	...	...	...	...	...
	Ranaghat	...	3	1	...	...	...	21·3	38·1	...	...	1	...	...	..	...	1	1	...	1	...	251·2	...	...	.	...	34·5	41·7	...	71·8	...
	Santipore	..	4	6	...	..	...	10·0	34·9	...	...	3	1	2	...	...	...	1	1	...	2	154·6	17·9	27·5	...	...	...	12·0	14·8	...	53·0
Jessore ...	Jessore	...	2	5	...	...	..	23·1	68·0	...	...	...	1	1	1	...	3	...	...	...	1	...	105·3	65·6	78·2	...	77·5	...	...	...	113·5
Rajshahye ...	Rampore Beauleah	...	2	...	...	...	...	10·5	.	..	...	1	.	...	...		...	..	...	1	...	128·1	..	...	...	...		...	...	41·9	
Darjiling ...	Darjiling	..	5	...	...	...	...	56·6	...	...	...	1	1	1	...	...	...	1	1	...	...	429·8	89·9	88·9	...	...	...	36·3	75·1	..	
Dacca	Dacca	...	18	18	...	...	...	23·2	23·8	...	...	3	6	...	2	2	5	7	4	1	6	82·2	42·3	...	13·1	14·2	17·9	31·2	24·8	11·9	56·0
	Narainganj ...	...	2	2	..	...	...	16·4	16·9	...	...	2	..	...	...	...	...	...	1	...	1	372·8	...	...	...	...	...	...	37·3	...	79·8
Chittagong ...	Chittagong ..	...	2	6	...	...	...	17·9	20·4	...	...	1	1	...	1		1	...	1	...	3	93·4	26·4	...	20·2	...	11·2	...	23·0		196·0
Tipperah ...	Comillah	...	3	4	...	...	...	26·2	28·1	...	...	3		...	.		.	1	2	..	1	525·3		...	...	...	...	26·1	79·1		76·7
Patna	Patna City ...	...	37	8	...	...	...	16·2	10·2	...	...	14	7	3	2	2	6	4	1	4	2	168·9	24·9	9·3	7·2	9·3	10·8	8·9	2·8	14·7	7·5
Gya ...	Gya	...	41	6	...	...	...	35·5	19·4	...	...	12	5	3	...	2	2	1	9	3	10	348·6	40·9	22·3	...	19·9	7·1	4·1	47·9	23·7	101·9
Shahabad ...	Arrah	...	17	3	...	...	...	28·5	12·6	...	...	1	3	5	2	2	2	2	...	2	1	40·4	35·2	50·7	23·5	32·4	13·2	16·2	...	33·6	18·9
Mozufferpore ...	Mozufferpore ..	...	21	3	...	...	...	36·4	12·5	..	...	3	4	...	3	2	3	5	2	2	...	168·4	51·5	...	39·4	34·3	18·2	37·3	20·8	32·0	
Durbhanga ...	Durbhanga ...	...	30	11	...	...	...	32·2	32·6	...	...	5	7	5	5	1	4	2	3	3	6	167·0	47·8	33·2	46·8	12·9	15·6	9·3	21·0	35·6	97·7
Saran	Chupra	...	10	6	...	...	..	13·1	26·2	...	...	1	3	1	2	4	...	2	...	1	2	36·9	30·2	8·7	20·7	59·9	...	13·4	...	12·6	30·6
Bhagulpore ...	Bhagulpore ..	...	7	4	...	...	..	9·2	12·1	...	...	3	1	1	1	1	1	1		1	2	87·1	9·6	8·9	8·3	12·4	4·8	5·6	...	12·2	28·9
Monghyr ...	Monghyr		21	8	...	...	...	34·4	33·1	...	...	8	2	2	...	2	7	2	1	5	2	280·1	16·7	14·7	...	27·5	35·2	11·7	8·2	39·2	29·0
Purneah ...	Purneah	..	2	1	...	...	..	11·3	9·2	..	...	...	...	...	...	...	1	...	2	...	...	...	.	...	...	...	15·6	..	56·1	...	.
Poorn ...	Poorn		21	.	...	...	.	44·5	..	...	...	1	3	1	...	1	2	4	1	3	5	171·6	86·8	23·2	...	28·0	19·7	51·3	15·6	69·9	144·0
	TOTAL ...	.	342	107	...	..	...	23·5	18·9	..	...	76	61	36	23	23	46	49	36	34	59	159·8	34·1	16·9	12·4	14·8	11·8	14·5	15·8	22·8	46·7

OFFICE OF SANITARY COMMISSIONER FOR BENGAL.

W. H. GREGG, *Dep. Publ. Health, Comb.*

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

ORISSA COAST CANAL SYSTEM.

LENGTH OF CANAL OPEN, 97½ MILES.

Statement showing Quantities of Goods carried during the month of June 1890.

Number of Boat or Raft	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
91	1. Grain ..	1,831	184	2,015	86,817	2,015	86,817	
1	2. Cotton ...	.....	... ..		90	.....	90	
	3. Oilseeds ..	.....	.....	.....				
37	4. Salt ...	214	262	476	50,425	476	50,425	
4	5 Piece-goods .	.....	14	14	19,300	14	19,300	
	6. Metal ..	.....	.....	.... .	.....	.....	.....	
18	7. Building materials	2	89	91	464	20	282	
25	8. Miscellaneous ...	121	322	443	47,387	442	47,252	
13	9 Fuel ...	... ..	44	44	385	44	385	
fts	10. Timber ...	147 c. ft.	42 c. ft	189 c. ft.	164	189 c. ft.	164	
"	11. Bamboos ...	100 "	800 "	400 "	39	400 "	39	
9 & fts	12. Total ...	2,168 & 247 c. ft.	915 342 c. ft	3,083 & 589 c. ft.	2,05,071	3,011 & 589 c. ft	2,04,754	
6 & fts	13. Total of same month last year.	1,477 c. ft.	797 & 125	2,274 & 125 c ft	1,73,141	1,249 & 125 c.ft	1,72,104	

	Up.	Down.	Total.
Total number of boats plying cargo No	390	399	789
Total number of boats plying passenger No.	70	52	122
Total registered tonnage, cargo Tons	4,507	3,559	8,066
Total registered tonnage, passenger Tons	957	536	1 493
Ton-mileage ...	174,884	149,330	324,214
Estimated value of cargo Rs.	1,02,767	1,02,101	2,04,868
Number of passengers No.	4,266	2,422	6,688
Rafts, bamboos C. ft.	100	300	400
Do., bullahs "	147	42	189
Estimated value of rafts Rs.	157	46	203
Tollage on boats "	3,069-12-6	2,605-10-6	5,675-7-0
Compounded tollage on boats Rs.	1-8-0	.....	1-8-0
Tollage on rafts "	0-12-0	1-2-0	1-14-0
Total tollage on boats per ton-mile Rs.	.....	... ..	0-0-3·3
Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-5-1

	Rs. A. P.
Total tollage of month—24+25+26 ...	5,678 13 0
Total tollage of same month last year ...	4,962 13 0

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	6,395 10 9
2. Tollage per month ...	5,678 13 0
3. Total ...	12,074 7 9
4. Amount paid into treasury during the month ...	7,201 7 9
5. Balance due at the end of the month ...	4,873 0 0

Abstract for the month of June 1890 *as compared with the corresponding month of the previous year.*

	1890-91.		1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
... ...	5,678 13 0	17,496 0 0	4,962 13 0	15,361 14 9

CUTTA,
ugust 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

CALCUTTA AND EASTERN CANALS.

Statement showing Quantities of Goods carried during the month of June 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value
		Up.	Down.	Total.	Rupees.	Tons	Rupees
211	1. Grain ...	3,464	9	3,473	3,29,136	3,473	3,29,136
7	2. Cotton ...	48	.....	48	24,300	48	24,300
118	3. Oilseeds ...	1,902	14	1,916	2,59,962	1,916	2,59,962
201	4. Salt ...	460	2,936	3,396	3,32,783	3,396	3,32,783
...	5. Piece-goods ...	.....	...	.....	... ..	.....	..
4	6. Metal ...	16	16	32	4,280	32	4,280
99	7. Building materials	3,907	40	3,947	63,074	3,947	63,074
1,559	8. Miscellaneous* ...	5,706	337	6,043	7,44,663	6,043	7,44,663
285	9. Fuel ..	6,571	329	6,900	52,224	6,900	52,224
.....	10. Timber ...	...	.....	.....	.....	.....	.....
.....	11. Bamboos ...	.....	.....	.. ..	.....	.....	.....
2,484	12. Total ...	22,074	3,681	25,755	18,10,422	25,755	18,10,422
2,405 & 2 rafts.	13. Total of same month last year.	28,884 & 600 c. ft.	6,385	35,269 & 600 c ft.	28,71,279	35,269 & 600 c.ft.	28,71,279

	Up.	Down	Total.
14. Total number of boats plying cargo No.	2,259	225	2,484
14a. Empty ..	1,236	300	1,536
15. Total number of boats plying passenger No.	472	1	473
16. Total registered tonnage, cargo Tons	76,420	9,763	86,183
17 Total registered tonnage, passenger Tons	871	4	875
18. Ton-mileage ...	6,19,880	97,630	7,17,510
19. Estimated value of cargo Rs.	14,70,729	3,39,693	18,10,422
20. Number of passengers No.	2,064	22	2,086
21. Rafts, bamboos C. ft.	.....	.. ...	.....
22. Do., bullahs ,,	... ..	.....	... ..
23. Estimated value of rafts Rs.	. ...	.. ...	.....
24. Tollage on boats ,,	15,403-13-0	2,393-4-6	17,797-1-6
25. Compounded tollage on boats Rs.	... .	.....	... ..
26. Tollage on rafts ,,	.....	.....	.. ...
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-4·76
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs
Total tollage of month—24+25+26 ...	17,797
Total tollage of same month last year ..	22,706

Memorandum of Tollage

	Rs.
1 Balance not recovered on the 1st of the month ...	891 1
2. Tollage per month ...	17,797
3 Total	18,689
4. Amount paid into treasury during the month ...	17,777
5. Balance due at the end of the month ...	

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

CALCUTTA AND EASTERN CANALS

Number of boats or rafts	Description	Total Government and Private				Private		Remarks
		Quantity—Tons			Value	Quantity	Value	
		Up	Down	Total	Rupees	Tons	Rupees.	
51	(*a*) Jute ...	940	.	940	1,05,300	940	1,05,300	
56	(*b*) Jaggery ...	572	....	572	48,075	572	48,075	
6	(*c*) Sugar ...	41	.....	41	8,050	41	8,050	
2	(*d*) Tobacco ...	.....	12	12	2,800	12	2,800	
468	(*e*) Fish ...	73	1	74	20,623	74	20,623	
6	(*f*) Hides ..	3	.....	3	590	3	590	
54	(*g*) Poultry ..	12	.. ...	12	10,206	12	10,206	
83	(*h*) Hay and straw ..	535	.. ...	535	11,538	535	11,538	
21	(*j*) Oil ..	5	231	236	33,075	236	33,075	
31	(*k*) Earthenware ...	62	...	62	861	62	861	
781	(*m*) Other miscellaneous ...	3,463	93	3,556	5,03,545	3,556	5,03,545	
1,559	Total Miscellaneous...	5,706	337	6,043	7,44,663	6,043	7,44,663	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

TOLLY'S NULLAH.

Statement showing Quantities of Goods carried during the month of June 1890.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value Rupees	Remarks.
735	1. Grain ...	3,874	10	3,884	3,28,402	3,884	3,28,402	
2	2. Cotton ...	15	.....	15	7,380	15	7,380	
29	3. Oilseeds ...	378	...	378	54,850	378	54,850	
69	4. Salt ...	452	465	917	89,862	917	89,862	
... .	5. Piece-goods ...	.....	.....	.....	.....	... ..	... ..	
.....	6. Metal ...	.....	.....	.....	.....	.....	..	
468	7. Building materials	5,389	8	5,397	20,423	5,397	20,423	
710	8. Miscellaneous* ...	2,695	16	2,711	2,60,883	2,711	2,60,883	
124	9. Fuel ..	1,793	.....	1,793	14,493	1,793	14,493	
1 raft.	10. Timber ...	.....	120 c. ft.	120 c. ft.	300	120 c. ft.	300	
7 rafts.	11. Bamboos ...	393 c. ft.	.....	393 „	65	393 „	65	
2,137 & 8 rafts	12. Total ...	14,596 & 393 c. ft	499 & 120 c. ft.	15,095 & 513 c. ft	7,76,658	15,095 & 513 c. ft.	7,76,658	
1,848 & 3 rafts	13. Total of same month last year ...	11,356 & 200 c.ft	386 & 1,101 c. ft.	11,742 & 1,301 c. ft.	8,42,315	11,742 & 1,301 c ft	8,42,315	

* For details, see next page.

	Up	Down.	Total.
14. Total number of boats plying cargo ... No.	2,088	49	2,137
14a. Empty „	600	70	670
15. Total number of boats plying passenger ... No.	284	6	290
16. Total registered tonnage, cargo ... Tons	44,419	1,604	46,023
17. Total registered tonnage, passenger ... Tons	683	25	708
18. Ton-mileage	3,29,202	25,664	3,54,866
19. Estimated value of cargo Rs.	7,28,166	48,127	7,76,293
20. Number of passengers No.	1,768	78	1,846
21. Rafts, bamboos C. ft	393	.....	393
22. Do., bullahs „	...	120	120
23. Estimated value of rafts Rs.	65	300	365
24. Tollage on boats „	6,171-2-3	399-5-6	6,570-7-9
25. Compounded tollage on boats ... Rs	.....	.....	.....
26. Tollage on rafts „	2-9-6	0-14-0	3-7-6
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·55
28. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	0-10-9

	Rs. A.
Total tollage of month—24+25+26 ...	6,573 15
Total tollage of same month last year ...	5,764 5

Memorandum of Tollage.

	Rs. A
1. Balance not recovered on the 1st of the month ...	214 12
2. Tollage per month ...	6,573 15
3. Total	6,788 11
4. Amount paid into treasury during the month ..	6,502
5. Balance due at the end of the month ...	

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

TOLLY'S NULLAH.

Number of Class of Articles.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
...	(*a*) Jute ...	.....	.....	.....	.....	.....	.....	
68	(*b*) Jaggery ...	533	3	536	45,075	536	45,075	
2	(*c*) Sugar ...	9	.....	9	1,750	9	1,750	
12	(*d*) Tobacco ...	121	.....	121	27,200	121	27,200	
54	(*e*) Fish ...	14	.....	14	3,965	14	3,965	
1	(*f*) Hides ...	1	.....	1	50	1	50	
1	(*g*) Poultry ...	1	.....	1	50	1	50	
33	(*h*) Hay and straw...	341	.....	341	7,465	341	7,465	
31	(*j*) Oil ...	281	11	292	40,950	292	40,950	
34	(*k*) Earthenware ...	170	.....	170	2,376	170	2,376	
74	(*m*) Other miscellaneous.	1,224	2	1,226	1,32,002	1,226	1,32,002	
10	Total Miscellaneous...	2,695	16	2,711	2,60,883	2,711	2,60,883	

ABSTRACT FOR THE MONTH OF JUNE 1890, AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

	Traffic, 1890-91.				Traffic, 1889-90.			
	During the month.		To end of the month.		During the month.		To end of the month.	
	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Calcutta and Eastern Canals ...	17,797 1 6		51,918 0 9		22,706 6 0		59,122 7 6	
Tolly's Nullah	6,573 15 3		23,687 7 9		5,764 5 3		19,540 10 9	
Total ...	24,371 0 9		75,605 8 6		28,470 11 3		78,663 2 3	

CALCUTTA,
The 5th August 1890.

G. A. G. SHAWE,
Under-Secretary to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 2nd August 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 2nd August 1890.			Week ending Saturday, the 3rd August 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	307	59,530	848	371	60,920	930
Jute	11	3,700	72	18	8,750	156
Firewood	94	45,625	695	180	76,325	1,128
Other articles	670	1,88,630	2,337	811	1,68,200	2,340
Total ...	1,082	2,97,485	3,942	1,380	3,14,195	4,663

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of May 1890, *as compared with the same month of the previous year.*

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	7,869	2,355	13,934	2,067	10,224	15,001	... ...	4,807
Cotton, raw	.....	201	6	323	201	329	.....	127
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	2,556	66	2,925	160	2,622	3,085	.....	463
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	2,251	4,584	1,885	6,680	7,135	8,565	.. ...	1,430
5.—Others	1,218	9,596	1,032	10,844	10,810	11,876	.....	1,066
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	.....	309	4	541	309	547	.....	238
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	805	.....	1,542	805	1,542	... .	737
b.—Unscrewed	4	5,441	.....	2,488	5,445	2,588	3,057	... .
2.—Gunny-bags and cloth	160	1,499	390	1,197	1,659	1,587	72	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	801	66	980	202	867	1,182	.....	315
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosene	548	8	540	61	556	601	.....	45
3.—Others	416	11	287	36	427	323	104	.....
Oil-seeds—								
1. Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Nigar	102	8,170	112	8,422	5,272	8,534	.....	3,262
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	52	346	147	130	398	277	121	.....
3.—Others	414	385	714	670	829	1,384	.....	555
Railway plant and rolling-stock	.....	.....	7,815	4,714	12,374	12,529	... ...	155
Salt	5,623	32	7,622	22	5,655	7,644	.....	1,989
Sugar—								
1.—Drained	634	645	580	3,100	1,279	3,630	.....	2,351
2.—Undrained								
Tea—								
1.—Foreign	.....	671	.....	892	671	892	.....	221
2.—Indian								
Wood—								
1.—Timber	72	49	79	299	121	378	.....	257
2.—Firewood	1,627	..	1,840	....	1,627	1,540	87	.....
Tobacco	31	1,911	94	3,283	1,942	3,377	.....	1,435
All other articles of merchandise—								
1.—Unmanufactured	3,556	3,625	3,810	2,951	6,981	6,761	220	.....
2.—Manufactured								299
Hay, straw, and wooloo (C. & S.-E. Section) ...	425	.....	721	.... .	425	721	... ..	
Total ...	28,476	38,274	44,197	50,513	79,124	94,733	4,161	19

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of May 1890.

INCREASES.

	Tons.
Jute, unscrewed	3,057
Serajganj, Goalundo, and the Northern Section contributed this increase.	
Betel-nuts	621
Principally in receipts from Bengal Central Flotilla stations and in upwards booking from Armenian Ghât. There were also transactions between Northern Bengal State Railway stations and from Narayanganj.	

DECREASES.

Coal	4,807
Sufficiency of stock for railway and flotilla consumption.	
Cotton piece-goods	463
Ordinary trade fluctuations.	
Rice	1,430
The decrease is from the Northern Section principally, and is said to be due to the dullness of the market.	
Jute, screwed	737
The decrease was from Narayanganj principally.	
Metals	315
Ordinary fluctuations.	
Oil-seeds	3,262
Due to dullness of the market and in some degree to lessened production.	
Salt	1,989
The decrease in this traffic cannot be accounted for.	
Sugar	2,351
Due principally to the short receipts from Bengal Central Railway short crops and no demand in Calcutta for this class of sugar.	
Tobacco	1,445
Due to decreased despatches from the Northern Section, said to be due to an unfavourable market.	

CALCUTTA, *the 29th July* 1890.

F. P. QUINLAN,
Examiner of Accounts.

Nalhati State Railway.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of June 1890, *as compared with the same month of the previous year.*

STAPLES.	1889.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1889.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	408	.....	588	.....	408	588	90	.....
Cotton raw	5	.....	12	.....	5	12	7	.....
Cotton piece-goods—								
1.—European	48	1	32	.....	46	32	.....	14
Grains—								
2.—Rice	1	3	95	.....	24	95	71	.....
3.—Gram	.....	11	.....	.....	11	.....	.....	11
4.—Others	5	13	45	.....	18	45	27	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	.....	7	.....	3	7	3	.....	4
Jute—								
1.—Raw	.....	5	.....	177	5	177	172	.....
2.—Gunny-bags and cloths	10	1	1	.....	11	1	.....	10
Lac—								
1.—Stick	1	.....	1	.....	1	1	.....	.....
Liquors—								
1.—Beer	.....	.....	2	.....	.....	2	2	.....
2.—Wines	1	.....	1	.....	1	1	.....	.....
Metals—								
2.—Iron	8	.....	25	.....	8	25	17	.....
4.—Others	14	.....	9	4	14	13	.....	1
Oils—								
1.—Castor	1	.....	1	.....	1	1	.....	.....
2.—Kerosine	2	.....	2	.....	2	2	.....	.....
3.—Others	7	.....	10	.....	7	10	3	.....
Oilseeds—								
1.—Linseed	.....	254	.....	47	254	47	.....	207
2.—Mustard and rape	105	.....	47	.....	105	47	.....	58
Provisions—								
1.—Ghee	.....	.....	1	.....	.....	1	1	.....
2.—Dried fruits and nuts	2	2	.....	.....	5	.....	.....	5
3.—Others	23	20	1	65	43	66	23	.....
Paper and pasteboard	4	.....	.....	.....	4	.....	.....	4
Railway plant and rolling-stock	31	13	69	37	43	80	46	.....
Salt	133	.....	116	.....	133	116	.....	16
Silk, raw—								
2.—Indian	.....	16	3	17	16	20	4	.....
Silk piece-goods—								
2.—Indian	.....	2	.....	1	2	1	.....	1
Stone and lime	21	.....	20	.....	21	20	.....	1
Sugar—								
1.—Drained	49	.....	62	.....	49	62	13	.....
2.—Undrained	.....	.....	54	.....	.....	54	54	.....
Tobacco	6	.....	17	.....	6	17	11	.....
Timber	1	.....	5	.....	1	5	4	.....
All other articles of merchandise	122	18	229	27	140	256	116	.....
Total ...	1,114	366	1,431	378	1,480	1,809	661	329

	Tons.
INCREASE.	
Coal	90
This increase is due to greater import for storage.	
Grains—	
(2) Rice	71
This is due to greater export from intermediate stations.	
(4) Others	27
Due to import of paddy for greater demand.	
Jute—	
(1) Raw	172
This is chiefly due to despatches of Mr. Yules pressed jute by rail this year.	
Metals—	
(2) Iron	17
Chiefly due to despatches of old rails of East Indian Railway brought by public from Nalhati to Azimganj.	
Provisions—	
(3) Others	23
This is due to export of fresh fruits, chiefly mangoes, from Azimganj station this year.	
Railway plant and rolling-stock	46
Due to greater despatches of railway materials.	
Sugar—	
(1) Drained	13
Due to greater demand.	
(2) Undrained	54
Due to greater demand.	
DECREASE.	
Cotton piece-goods—	
(1) European	14
Chiefly in despatches from Calcutta by steamer.	
Grains—	
(3) Gram	11
This traffic is carried by steamer this year.	
Jute—	
(2) Gunny-bags and cloths	10
Due to the dull traffic in grains.	
Oil-seeds—	
(1) Linseed	207
The falling off is due to this traffic being carried by steamer.	
(2) Mustard and rape	58
Due to less import owing to the dull market at Azimganj neighbouring marts.	
Salt	16
Carried by boat.	

R. G. MOOKERJEE,
Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	247,947	2,37,928 0 0	17,46,633 10	3,86,823 8 0	18,227 8 0	6,42,979 0 0	65,316½	74,058½	140,374½
Or per mile of railway	.....	155 15 6	.....	253 9 2	11 15 2	421 7 10	.....	.....	.....
For previous 3 weeks of half-year	641,420	6,31,828 13 0	53,83,077 10	11,73,945 13 0	51,124 10 0	18,58,899 4 0	177,966½	220,936½	398,903
Total for 4 weeks ...	889,367	8,69,756 13 0	71,29,710 20	15,62,769 5 0	69,352 2 0	25,01,878 14 0	243,282½	295,895½	539,177½
COMPARISON.									
Total for corresponding week of previous year	223,950	2,32,662 3 3	23,41,713 0	4,73,392 15 3	19,758 15 3	7,25,214 2 2	64,322	85,622	149,944
Per mile of railway corresponding week of previous year ..	.....	152 2 0	.....	310 5 1	12 15 3	475 6 4	.....	.....	.....
Total to corresponding date of previous year	1,012,556½	9,74,361 4 11	91,65,240 30	19,32,268 5 0	69,797 2 3	29,76,446 13 2	258,099	361,417	619,516

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23rd July 1883.

Receipts for week ending 27th July 1889			Receipts for week ending 26th July 1890.			Total receipts from 1st April 1889 to 27th July 1889.			Total receipts from 1st April 1890 to 26th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	7,25,214	475	1,525½	6,42,979	421	1,525½	1,50,03,197	579	1,525½	1,36,40,939	526	.....	13,62,258

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, *on* 57½ *miles open*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week	10,974	5,507 11 0	30,642 20	2,539 10 0	45 8 0	8,092 13 0	1,029	507	1,536
Per mile of railway	192	96 4 7	535 10	44 6 5	0 12 9	141 7 9	.....	.....	.....
Previous 3 weeks of half-year	28,239	13,824 8 0	1,13,453 30	6,857 14 0	107 8 0	20,789 14 0	2,713	1,759	4,472
Total for 4 weeks ...	39,213	19,332 3 0	1,58,096 10	9,397 8 0	153 0 0	28,882 11 0	3,742	2,326	6,068
COMPARISON.									
Total for corresponding week of previous year ...	14,664	6,979 6 7	49,453 20	3,024 9 0	49 14 6	10,053 14 1	954	642	1,596
Average of railway corresponding week of previous year ...	256½	122 0 3	864 30	52 14 0	0 14 0	175 12 0	.....	.....	.....
Total to corresponding date of previous year	44,888	22,579 8 7	2,16,202 30	11,005 4 0	162 0 8	33,746 12 10	3,622	2,761	6,383

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 27th July 1889.		Receipts for week ending 26th July 1890			Total receipts from 1st April 1889 to 27th July 1889			Total receipts from 1st April 1890 to 26th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	10,054	176	57½	8,093	141	57½	1,47,743	152	57½	1,56,496	161	8,753	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	17,257	4,253 3 0	4,162 30	151 3 0	8 0 0	4,412 6 0	919	49	968
Per mile of railway ...	.....	191 2 6	.....	6 12 8	0 5 9	198 4 11	... ...	.....	.....
Previous 3 weeks of half-year	54,829	13,310 0 0	12,294 30	437 12 0	21 2 0	13,768 14 0	2,458	160	2,618
Total for 4 weeks ...	72,086	17,563 3 0	16,457 20	588 15 0	29 2 0	18,181 4 0	3,377	209	3,586
COMPARISON.									
Total for corresponding week of previous year	15,722½	3,798 12 8	3,115 20	114 14 0	—0 8 0	3,913 2 8	939	29	968
Average of railway corresponding week of previous year	.....	170 11 9	.....	5 2 7	—0 0 4	175 14 0	.....	.....	.....
Total to corresponding date of previous year	80,170	18,840 0 0	21,644 0	703 12 0	8 15 6	19,551 11 6	3,684	144	3,828

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 27th July 1889.			Receipts for week ending 26th July 1890.			Total receipts from 1st April 1889 to 27th July 1889.			Total receipts from 1st April 1890 to 26th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	3,913	176	22½	4,412	196	22½	1,02,189	270	22½	1,03,509	274	1,320	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 19th July 1890, on 767 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles	
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week	127,576	59,970 0 0	5,14,680 0	1,08,170 0 0	14,000 0 0	1,83,040 0 0	22,890	23,211
Or per mile of railway	166	78 0 0	671 0	141 0 0	*1 0 0	220 0 0	.....	..
For previous 2 weeks of half-year	310,864	1,18,680 0 0	7,01,840 0	1,36,630 0 0	22,530 0 0	2,77,840 0 0	38,965	32,130
Total for 3 weeks ...	438,440	1,78,650 0 0	12,16,520 0	2,44,800 0 0	37,430 0 0	4,60,880 0 0	61,855	60,341
COMPARISON.								
Total for corresponding week of previous year	124,666	55,780 0 0	4,06,570 0	79,223 0 0	17,541 0 0	1,52,544 0 0	23,024	24,223
Per mile of railway corresponding period of previous year ...	167	75 0 0	544 0	106 0 0	*2 0 0	183 0 0	.....	... ..
Total to corresponding date of previous year	439,676	1,76,796 0 0	12,42,875 0	2,16,003 *0 0	40,797 0 0	4,33,596 0 0	66,592	67,945

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890	Total decrease in 1890
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	1,52,544	204	767	1,83,040	239	687	25,69,038	214	760	*27,62,868	227	1,91,830	..

* Audited up to week ending 7th June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles	
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week	25,630	9,210 0 0	46,180 0	2,750 0 0	140 0 0	11,600 0 0	3,004	2,050
Or per mile of railway	205	74 0 0	369 0	18 0 0	1 0 0	93 0 0	.....	...
For previous 2 weeks of half-year	56,282	18,290 0 0	59,420 0	3,530 0 0	260 0 0	22,080 0 0	6,211	3,328
Total for 3 weeks ...	81,912	27,500 0 0	1,05,700 0	5,780 0 0	400 0 0	33,680 0 0	9,815	5,387
COMPARISON.								
Total for corresponding 13 days of previous year	26,535	9,560 0 0	37,972 0	2,232 0 0	[31 0 0	11,823 0 0	3,560	2,112
Per mile of railway corresponding period of previous year ...	212	77 0 0	304 0	18 0 0	..	95 0 0	.	.....
Total to corresponding date of previous year	88,399	28,946 0 0	1,01,950 0	6,142 0 0	163 0 0	35,252 0 0	10,032	6,234

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890			Total increase in 1890.	Total decrease in 1890
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	11,823	95	125	11,600	93	125	2,15,099	106	125	*2,00,313	100	.. .	14,786

* Audited up to week ending 7th June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P	Mds. s.	Rs A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,410	4 310 0 0	8,360 0	960 0 0	110 0 0	5,380 0 0	2,414	690	3,104
Or per mile of railway	109	50 0 0	97 0	11 0 0	1 0 0	62 0 0	.....	.....	...
For previous 2 weeks of half-year	27,350	8,330 0 0	21,780 0	2,190 0 0	150 0 0	10,670 0 0	4,172	1,182	5,354
Total for 3 weeks	36,760	12,640 0 0	30,140 0	3,150 0 0	260 0 0	16,050 0 0	6,586	1,872	8,458
Comparison.									
Total for corresponding week of previous year	12,659	4,011 0 0	5,031 0	635 0 0	37 0 0	4,683 0 0	2,456	923	3,379
Per mile of railway corresponding period of previous year	147	47 0 0	65 0	7 0 0		54 0 0	..	..	..
Total to corresponding date of previous year	40,607	12,020 0 0	47,588 0	2,020 0 0	704 0 0	14,750 0 0	7,080	2,107	9,187

FINANCIAL YEAR

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890.			Total receipts from 1st April 1889 to 20th July 1889.			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	4,633	54	86	5,380	62	86	89,029	65	86	*97,568	71	8,539	.....

* Audited up to week ending 7th June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 19th July 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	3,210	1,190 0 0	15,790 0	860 0 0	10 0 0	2,060 0 0	510	444	954
Or per mile of railway	118	44 0 0	579 0	32 0 0		76 0 0	.....	.....	.....
Per previous 2 weeks of half-year	6,070	2,100 0 0	28,490 0	1,500 0 0	20 0 0	3,620 0 0	1,000	775	1,775
Total for 3 weeks	9,280	3,290 0 0	44,280 0	2,360 0 0	30 0 0	5,680 0 0	1,510	1,219	2,729
Comparison.									
Total for corresponding week of previous year	2,446	968 0 0	7,413 0	490 0 0	11 0 0	1,469 0 0	586	395	981
Per mile of railway corresponding period of previous year	90	36 0 0	272 0	18 0 0		54 0 0	.....	.....	.....
Total to corresponding date of previous year	8,349	3,213 0 0	23,808 0	1,629 0 0	45 0 0	4,887 0 0	1,508	1,117	2,725

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 20th July 1889.			Receipts for week ending 19th July 1890			Total receipts from 1st April 1889 to 20th July 1889			Total receipts from 1st April 1890 to 19th July 1890			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week	Mean mileage worked	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs		Rs.	Rs		Rs.	Rs.	Rs.	Rs.
27¼	1,469	54	27¼	2,060	76	27¼	30,466	70	27¼	*31,313	72	847	.....

* Audited up to week ending 31st May 1890.

TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

Approximate Return of Traffic for the week ending 19th July 1890, on 315 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-Miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 315 miles open	38 611	13,049	1,42,381	13,170	2,270	28,489	4,927	6,472	11,399
Or per mile of railway ...	123	41	452	42	3	80*	.....	...	...
For previous 1 week of half-year	60,959	21,115	2 54,102	26,253	3,627	50,995	6,522	11,578	20,100
Total for week ...	99,570	34,164	3,96,483	39,423	5,897	79,484	13,449	18,050	31,499
COMPARISON.									
Total for corresponding period of previous year on 273 miles open	36,364	11,918	2,25,550	18,337	3,391	36,643	4,734	5,843	10,577
Per mile of railway corresponding week of previous year ...	133	44	826	67	1	112*	.....	.....	...
Total to corresponding date of previous year	118,018	42,300	6,01,924	40,882	9,627	1,01,809	13,958	16,658	30,616

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot Section.

Receipts for week ending 20th July 1889			Receipts for week ending 19th July 1890			Total receipts from 1st April 1889 to 20th July 1889			Total receipts from 1st April 1890 to 19th July 1890.			Total increase in 1890-91	Total decrease in 1890-91
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Receipts	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs	Rs	Rs.	Rs.
273	33,643	123	315	39,489	90	273	6,90,130	151	280 25	6,77,328	161	57,198	..

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs
Approximate earnings for first 12 days of July 1890	15,923
Corresponding period of 1889	13,156
Increase	2,767
	Rs. A. P.
Receipts per mile for first 12 days of July 1890	312 3 5
Corresponding period of 1889	257 15 4
Increase	54 4 1

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 6th August 1890.

[REGISTERED No. 29.]

No. 33 of 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	811—830
PART IA.—Orders and Notifications by the Government of India	113—114
PART IB.—Orders by the Lieutenant-Governor of Bengal	267—268
PART II.—Advertisements	1167—1193
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General :— An Act to amend the Schedule to the Petroleum Act, 1886	71
(Not issued with this copy of the Gazette)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22 :— A Bill to amend the Indian Emigration Act, 1883	25
A Bill to amend the Indian Salt Act, 1882 ...	27—28
(Not issued with this copy of the Gazette)	
APPENDIX—Marine Notification	1—5
" Abstract account of the Receipts and Payments of the Chittagong Port Fund, 1889-90	6
SUPPLEMENT No. 33	1673—1796

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

August.			
Tuesday,	12th	Arrive Monghyr	By river.
Wednesday,	13th	Halt.	
Thursday,	14th	Leave Monghyr	"
Friday,	15th	*En route* to Bankipore.	
Saturday,	16th	Arrive Bankipore.	"
Sunday,	17th	Halt.	
Monday,	18th		
Tuesday,	19th	Arrive Arrah.	By rail.
Wednesday,	20th	Arrive Dumraon.	"
Thursday,	21st	Arrive Buxar. Join *Rhotas*.	By road.
Friday,	22nd	Arrive Ghazipur.	By river.
Saturday,	23rd	Halt.	
Sunday,	24th	Arrive Chupra.*	"
Monday,	25th	Halt.	
Tuesday,	26th		
Wednesday,	27th	Arrive Sewan and Hutwa.	By road.
Thursday,	28th	Halt.	
Friday,	29th	Moniari	"
Saturday,	30th	Arrive Bettiah	"
Sunday,	31st	Halt.	
September.			
Monday,	1st		
Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari.	"
Friday,	5th	Mozufferpore.	By rail.
Saturday,	6th	Halt.	
Sunday,	7th		
Monday,	8th		
Tuesday,	9th	Arrive Bankipore.	"
Wednesday,	10th	Arrive Gya.	"
Thursday,	11th	Halt.	

* *Rhotas* will return to Calcutta.

Friday,	12th	Return Bankipore. By rail.
Saturday,	13th	Halt.
Sunday,	14th	Arrive Durbhunga „
Monday, Tuesday, Wednesday,	15th, 16th, 17th	Halt, including visit to Sitamarhi by rail, if open.
Thursday,	18th	*Vid* Pertabgunge. „ to Purneah.
Friday, Saturday,	19th, 20th	Halt.
Sunday,	21st	Arrive Rungpore. By rail
Monday, Tuesday,	22nd, 23rd	Halt.
Wednesday,	24th	Arrive Darjeeling „

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.
Wednesday, Thursday, Friday,	10th, 11th, 12th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.
Saturday,	13th	Arrive Gya.
Sunday, Monday	14th, 15th	Halt.
Tuesday,	16th	Return Bankipore.
Wednesday,	17th	Leave Bankipore.
Thursday,	18th	Arrive Purneah.

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 215A.

GENERAL.—*The 5th August* 1890.—Babu Kali Narain Roy, Temporary Sub-Deputy Collector, is posted temporarily to Maldah.

The 6th August 1890.—Mr. E. W. Collin, Officiating Magistrate and Collector, Purneah, and Settlement Officer, Srinagar-Banaili Estates, is appointed to act, until further, orders, in the second grade of Magistrates and Collectors, with effect from the 15th July 1890, *vice* Mr. W. C. Macpherson, on deputation.

Mr. Nunda Krishna Bose, Officiating Magistrate and Collector, Faridpur, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 21st July 1890, *vice* Mr. L. Hare, on privilege leave.

Babu Madan Gopal Singh, Sub-Deputy Collector, Maldah, is transferred to the Sonthal Pergunnahs, and is posted to Godda in that district.

Babu Gossain Das Hazra, Sub-Deputy Collector, Dacca, is transferred to the Sadr station of the Murshidabad district.

The 9th August 1890.—Babu Prosonno Kumar Banerji, Temporary Sub-Deputy Collector, Murshidabad, is posted to Jungipur in that district.

The 12th August 1890.—Second Lieutenant W. K. Eddis, of the Calcutta Light Horse, is, with the sanction of His Excellency the Governor-General in Council, appointed Honorary Aide-de-Camp on the staff of His Honour the Lieutenant-Governor of Bengal.

Maulvi Wajiuddin Ahmed, Temporary Sub-Deputy Collector, Julpaiguri, was on leave from the 26th May to the 11th June 1890, both days inclusive, under article 291 of the Civil Service Regulations.

POLICE.—*The 5th August* 1890.—Mr. C. Merriman, First Class Inspector, Calcutta Police, is appointed to act as Superintendent of the Detective Department, during the absence, on deputation, of Mr. E. Robertson, but will take charge of the Southern Division Suburbs.

Mr. E. Robertson, Officiating Superintendent of the Detective Department, is appointed to act for Mr. H. S. Johnstone, Superintendent of the Third Division Town Police, during his absence, on deputation, but will continue in charge of the Detective Department.

Mr. C. R. Hill, Superintendent of the Southern Division, Suburban Police, is transferred to the Third Division Town Police.

Mr. J. E. Millard, Superintendent of the Detective Department, at present acting as Superintendent of the Third Division, Calcutta Police, is appointed to be Superintendent of the Town Police, *vice* Mr. J. Costello, retired, and placed in charge of the First Division with effect from the 22nd July 1890.

The 7th August 1890.—Mr. W. A. Gayer, Temporary Assistant Superintendent of Police, Backergunj, is allowed leave for one month, under article 278(*a*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 10th July 1890.

Mr. J. B. Goad, District Superintendent of Police, Cuttack, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, with effect from the 25th instant, or such subsequent date as he may avail himself of it.

Mr. R. T. Dundas, Assistant Superintendent of Police, in charge of the Gurjhat Mehals Police, is also appointed to have charge of the Cuttack district police, during the absence, on leave, of Mr. J. B. Goad, or until further orders.

The 9th August 1890.—Mr. C. P. Crouch, District Superintendent of Police, Rungpur, on leave, is transferred to Singbhum.

Mr. A. S. Judge, Officiating District Superintendent of Police, Singbhum, is appointed to act, until further orders, as District Superintendent of Police, Rungpur.

Mr. W. W. Daly, Officiating Deputy Inspector-General of Police, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 10th instant.

Mr. F. Wilcox, District Superintendent of Police, Howrah, is appointed to act as Deputy Inspector-General of Police, during the absence, on leave, of Mr. W. W. Daly, or until further orders.

Mr. S. N. Walker, Assistant Superintendent of Police, is posted to Howrah, and is appointed to have charge of the district police of that district, during the absence, on deputation, of Mr. F. Wilcox, or until further orders, on being relieved of his present appointment as Officiating Personal Assistant to the Inspector-General of Police.

The 12th August 1890.—Mr. E. Robertson, Officiating Superintendent, Detective Department, is confirmed in that appointment, *vice* Mr. J. E. Millard, with effect from the 22nd July 1890. Mr. Robertson, while remaining in charge of the Detective Department, will continue to act for Mr. H. S. Johnstone, Superintendent of the Third Division, Calcutta Police, during his absence on deputation.

REGISTRATION.—*The 12th August* 1890.—Qazi Muhammad Husain, Rural Sub-Registrar of Kaliachuck, in the district of Maldah, is appointed to be Rural Sub-Registrar of Patiya, in the district of Rajshahye.

Babu Bisessur Roy, Rural Sub-Registrar of Patiya, in the district of Rajshahye, is appointed to be Rural Sub-Registrar of Kaliachuck, in the district of Maldah.

Babu Hari Das Bose, Rural Sub-Registrar of Khatra, in the district of Bankura, is appointed to be Rural Sub-Registrar of Singa Sulpore, in the sub-district of Narail, in the district of Jessore.

Babu Annoda Prosad Biswas is appointed to be Rural Sub-Registrar of Khatra, in the district of Bankura.

Pandit Debi Prosad, Special Sub-Registrar, Chupra, is allowed leave for three months, under articles 264 and 370 of the Civil Service Regulations, in commutation of the leave granted to him under the order of the 26th May 1890.

MEDICAL.—*The 12th August* 1890.—Surgeon-Major A. Tomes, Civil Surgeon of Midnapur, is appointed to act as Civil Surgeon of the 24-Pergunnahs, during the absence, on deputation, of Surgeon-Major J. F. P. McConnell, or until further orders, with effect from the date on which he joined his appointment.

SANITATION.—*The 7th August* 1890.—Surgeon L. A. Waddell, Deputy Sanitary Commissioner, Darjeeling Circle, is allowed leave for two months and nine days, under article 291 of the Civil Service Regulations, with effect from the 9th instant, or such subsequent date as he may avail himself of it.

The following notifications are republished from the *Assam Gazette* :—

No. 5891*G.*—*The 29th July* 1890.—Privilege leave of absence for one month and ten days, under article 291 of the Civil Service Regulations, is granted to Mr. J. D. Anderson, C.S., Deputy Commissioner, Cachar, with effect from the 20th August 1890, or the subsequent date on which he may avail himself of it.

No. 5892*G.*—Mr. H. LeMesurier, C.S., Assistant Commissioner, Hailakandi, is appointed to officiate as Deputy Commissioner, Cachar, with effect from the date on which he receives charge, during the absence, on privilege leave, of Mr. J. D. Anderson, C.S., or until further orders.

No. 5893*G.*—Under the provisions of section 8 of Act I of 1882 (the Inland Emigration Act), the Chief Commissioner appoints Mr. A. Shuttleworth, Assistant Superintendent of Police, to be an Assistant Inspector of Labourers under the said Act in the district of Cachar.

No. 5912*G.*—*The 30th July* 1890.—In consequence of the privilege leave of Major H. St. P. Maxwell, R.S.C., and with effect from the 20th of July 1890—

* * * * * *

Mr. R. B. McCabe, C.S., Deputy Commissioner, fourth grade, Officiating Deputy Commissioner, third grade, to officiate in the second grade.

Mr. R. S. Greenshields, C.S., Assistant Commissioner, first grade, Officiating Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, third grade.

* * * * * *

No. 5934*G.*—Mr. P. G. Melitus, C.S., Assistant Commissioner, was employed on special duty from the afternoon of 22nd April to the afternoon of 12th May 1890.

No. 6203*G.*—*The 1st August* 1890.—In supersession of General Department notification No. 2677G, dated the 18th April 1890, privilege leave of absence for three months, under article 291 of the Civil Service Regulations, is granted to Mr. P. G. Melitus, C.S., Assistant Commissioner, with effect from the 15th July 1890, or the subsequent date on which he may have availed himself of it.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 8th August, 1890.—Mr. A. W. Osborne, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 1st August, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 12th August, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Koilas Chowkidar, successor of Khetra Chowkidar, of Sanchrah, a part of whose service land was acquired for the Eden Canal, in the village of Sanchrah, pergunnah Nalahi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 cottahs and 5½ chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Bhuban Ghose; east by the land of Bramhomoy Chatterjee; south by the "Bhager" road; and west by the land of Adhar Chandra Ghose, is required within the aforesaid village of Sanchrah.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 12th August, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bhuban Chowkidar, of Pamra, a part of whose service land was acquired for a public purpose. viz., for a canal extending from Jajuty to Kasba, in the village of Pamra, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 17 cottahs and 11¾ chittacks of standard measurement—the first piece bounded on the north by the land of Kalidas Naik; south by the remainder of the plot from which a part has been selected to be taken and which belongs to Naseran Nesa Bibee of Pamra; east by the land of Makhonlal Halder; and west by the chakran land of Mohendra Chowkidar: the second piece on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Ohad Bux Mullik of Pamra; east by the land of Abdulla Mullik; south by the debattar land of "Shib Thakur" and the land of Ekkouri Mandal; and west by the land of Brojobullob Mittra—are required within the aforesaid village of Pamra.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 216A.

The 4th August 1890.—Mr. H. Beveridge, Additional District and Sessions Judge, 24-Pergunnahs and Hughli, and the District and Sessions Judge of Burdwan, who were appointed, under the orders of the 26th July 1890, to be also Additional Sessions Judges of Birbhum are authorized, under section 193 of the Criminal Procedure Code, to try all Sessions cases in Birbhum, during the absence, on leave, of Mr. J. Whitmore, or until further orders.

The 5th August 1890.—The Lieutenant-Governor accepts the resignation tendered by Babu Bhoirab Chundra Moitreya of his appointment as an Honorary Magistrate of the Sherpur Independent Bench, in the district of Bogra.

Mr. J. Windsor, Officiating Joint-Magistrate in charge of the Bettiah sub-division of the district of Chumparun, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Giridih Bench, in the district of Hazaribagh, and are vested with the powers of a Magistrate of the third class—

Mr. Thomas Henry Ward.
,, William Faster.
Mr. Robert Joseph William Oates.
Babu Khetter Nath Sircar.

The 8th August 1890.—Mr. C. J. Stevenson-Moore, Officiating Joint-Magistrate and Deputy Collector, Magurah, Jessore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Rajah Baidyanath Pandit, Special Magistrate, Cuttack, to take down evidence in criminal cases in the English language.

Mr. T. W. Richardson, Sub-divisional Officer, Serampur, Hughli, is vested with powers under section 435 of the Code of Criminal Procedure.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Kali Kumar Roy Chowdhury, Sub-Deputy Magistrate, Jhenida, Jessore, to take down evidence in criminal cases in the English language.

The 11th August 1890.—Babu Ram Renoo Ghose is appointed to be an Honorary Magistrate of the Jehanabad Independent Bench, in the district of Hooghly, and is vested with the powers of a Magistrate of the third class.

The 12th August 1890.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Hurish Chandra Banerjee, Deputy Magistrate, Howrah, to take down evidence in criminal cases in the English language.

Babu Juan Sanker Sen, Deputy Magistrate and Deputy Collector, Mymensingh, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Raja Peary Mohun Mukerjee, C.S.I., of his appointments as Honorary Magistrate of the Serampore General Bench II and of the Utterpara Municipal Bench, in the district of Hooghly.

Mr. A. E. Harward, Officiating Joint-Magistrate and Deputy Collector, Chittagong, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

The following gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Serajgunge, in the district of Pubna, and are vested with the powers of a Magistrate of the third class:—

Babu Jagadish Bhattacharjya.
„ Mathura Nath Bhattacharjya.
Babu Prosanno Chandra Chackravarti.
„ Jadab Chandsa Chowdhury.
Babu Kristo Bandhu Bhaduri.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Fatik Chandra Das, Sub-Deputy Magistrate, Bogra, to take down evidence in criminal cases in the English language.

Syed Bassarut Hossein is appointed to be an Honorary Magistrate of the Aurungabad Bench, in the district of Gya, and is vested with the powers of a Magistrate of the third class.

Babu Rajendra Chandra Ghose, Deputy Magistrate and Deputy Collector, Faridpur, is vested with powers under section 110 of the Code of Criminal Procedure.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Sadr Independent Bench at Mymensingh, and are vested with the powers of a Magistrate of the third class:—

Babu Barada Kisor Acharjya Choudhuri.
Mr. Henry Bolst.
Munshi Jahiruddin Ahmed.
Babu Tara Nath Pal.

The undermentioned gentlemen are appointed to be Honorary Presidency Magistrates for the Town of Calcutta:—

Mr. Thomas Charles Ledlie.
Dr. Stephen Owen Moses.
Mr. Thomas William Spink.
„ Walter Culley Madge.
Mr. William Heath Phelps.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the Honorary Magistrates of the Bogra and Sherepore Independent Benches, in the district of Bogra, named below to take down evidence in criminal cases in the English language:—

Babu Pyari Sunker Das Gupta ...
„ Krisnendra Nath Sirkar ...
„ Jadab Lal Roy ... } Honorary Magistrates of the Bogra Independent Bench.
„ Kali Kishore Moonshi ... An Honorary Magistrate of the Sherpur Independent Bench.

ERRATUM.—*The 12th August* 1890.—In the notification, dated the 30th June 1890, published in page 695, Part I of the *Calcutta Gazette* of the 2nd July 1890, appointing certain gentlemen as Honorary Magistrates of the Barasat Independent Bench, in the district of the 24-Pergunnahs, *for* "Babu Hira Lall Banerjee" and "Rai Khettra Mohan Chatterjee Bahadur" *read* "Babu Hira Lall Mookerjee" and "Rai Khetter Nath Chatterjee Bahadur."

GRANT OF LEAVE TO MUNSIFS.—*The 4th August* 1890.—Babu Pran Krishna Biswas, Munsif of Khattra, in the district of Bankura, is allowed leave for four days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 4th June 1890.

The 5th August 1890.—Babu Kissori Lal Sen, Munsif of Bhola, in the district of Backerganj, is allowed leave for one month, under article 706 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

The 6th August 1890.—Babu Hari Har Charan Lal, Munsif of Mudhepura, in the district of Bhagulpur, is allowed leave for one month, under article 370 of the Civil Service Regulations, with effect from the afternoon of the 15th April 1890.

The 8th August 1890.—Babu Debendra Chandra Mukerjee, Munsif of Berhampur, in the district of Murshidabad, is allowed leave for fifteen days, viz., eleven days under article 309 of the Civil Service Regulations and the remaining four days under article 306 (*b*) of the same Regulations, in extension of the leave granted to him on the 23rd April 1890, in supersession of the leave granted on the 3rd June 1890.

Babu Gobind Deb Mukerjee, Munsif of Sudharam, in the district of Noakholly, is allowed leave for three months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 1st February 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th August 1890.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant a sanad (license) to Moulvie Basir Ali, appointing him temporarily as Qazi of thana Comillah in the district of Tipperah, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th August 1890.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Basir Ali, authorizing him temporarily to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thana Comillah in the district of Tipperah.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th August 1890.—Under the provisions of section 7 of the Indian Registration Act, III of 1887, the Lieutenant-Governor sanctions the establishment, as an experimental measure, for one year, of a Joint Sub-Registry Office at Singa Sulpore, in the sub-district of Narail, in the district of Jessore. The Joint Sub-Registrar will exercise concurrent jurisdiction in the sub-district of Narail with the Sub-Registrar of that place.

This notification will take effect on and from the 15th September 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 11th August 1890.

No. 305.—*Reversion.*—The Lieutenant-Governor is pleased to make the following reversion in the Engineer Establishment, with effect from the date specified :—

Name.	From	To	With effect from
Mr. C. P. Warde ...	Executive Engineer, 4th grade (temporary rank).	Assistant Engineer, 1st grade.	4th August 1890.

ESTABLISHMENT.

The 12th August 1890.

No. 307.—Mr. J. C. Hewitt, Assistant Engineer, is posted to the Gunduck Division, which he joined on the 19th idem.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 11th August 1890.

No. 306.—Mr. W. H. Chase, District Locomotive Superintendent, Eastern Bengal State Railway, has been granted by Her Majesty's Secretary of State for India one week's furlough in extension of the furlough granted to him in Manager's notification No. 2, dated 7th February 1890.

RAILWAY.

The 12th August 1890.

No. 308.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Bengal-Nagpur Railway in addition to the land already acquired for the same in the villages of Sirka, Pitki, Nimdih, Sangra, Rangadi and Sapua, pergunnah Barrabhoom; Unchali, Rahardi and Kantadi, pergunnah Kassaipur; Khetka, Palanga, Purulia, Chanardi, Golkundo, Bogodih and Kotra, pergunnah Charra; Agdi and Baradumri, pergunnah Patkum; Shampur and Rampur, pergunnah Para; Dumriakundi, pergunnah Bonchas, district Manbhoom, it is hereby declared that for the above purpose several plots of land, measuring in all, more or less, 98 acres 28·38 poles (corresponding to 296 bighas 19 cottahs 12 chittacks), bounded by a nick on the ground, are required within the aforesaid villages of Sirka, Pitki, Nimdih, Sangra, Rangadi, Sapua, Unchali, Rahardi, Kantadi, Khetka, Palanga, Purulia, Chanardi, Golkundo, Bogodi, Kotra, Agdi, Baradumri, Shampur, Rampur and Dumriakundi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. H. CROUDACE,
Offg. Joint-Secy. to the Govt. of Bengal.

[Second Publication.]

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

PUBLIC WORKS DEPARTMENT,—(MARINE.)

NOTIFICATION No. 208Mne.

The 12th August 1890.—The following correspondence, dated the 6th August 1890, received from the Government of Bombay, regarding the enforcement of the B. Quarantine Rules at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies, is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

No. 3112, dated Bombay Castle, the 6th August 1890.

From—J. DEC. ATKINS, Esq., Acting Under-Secy. to the Government of Bombay, General Department,

To—The Secretary to the Government of Bengal.

IN continuation of my telegram of the 2nd instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a resolution of this Government, No. 3109, dated 6th idem, and of the notification issued thereunder, regarding the enforcement of the B. Quarantine Rules at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.

Quarantine: Imposition of——at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.

No. 3109.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

Telegram from the Government of India, Home Department, dated 5th August 1890:—

"No. 236, Sanitary. Your telegram, 2nd. Imposition of quarantine at Aden, Perim and Somáli Coast against arrivals from Island Galesong, sanctioned."

RESOLUTION.—A notification should be published in the *Bombay Government Gazette*, bringing the B. Quarantine Rules into operation at Aden, Perim and the Somáli Coast against arrivals from the Island of Galesong, Dutch Indies.

2. Copies of the notification should be forwarded to the Political Resident, Aden, and the other officers and departments concerned, for information, with reference to Government resolution No. 3070, dated 2nd instant. Copies should also be forwarded to the Governments of India, Bengal, Madras and Ceylon, the Chief Commissioner of Burma, and the Commissioner in Sind.

J. DEC. ATKINS,
Acting Under-Secretary to Government.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

No. 3109.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 31st ultimo in the Ports of Aden, Perim and the Somáli Coast as a temporary measure:—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from the Island of Galesong, Dutch Indies, shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and suspectible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After eight days of voyage		...	...	six days of quarantine.	
Do.	nine	do.	...	...	five	do.
Do.	ten	do.	...	...	four	do.
Do.	eleven	do.	...	...	three	do.
Do.	twelve	do.	...	...	two	do.
Do.	thirteen	do.	and upwards	...	twenty-four hours of quarantine.	

V.—If during the period a vessel is at the quarantine anchorage aforesaid, any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim and the Somáli Coast which may have communicated with vessels coming from the Island of Galesong shall be subjected to the same quarantine as vessels arriving at Aden, Perim and the Somáli Coast from that island.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their Bills of Health.

By order of His Excellency the Right Honourable the Governor in Council,

J. NUGENT,
Chief Secretary to Government.

NOTIFICATION No. 209Marine.

The 12th August 1890.—The following correspondence, dated the 6th August 1890, received from the Government of Bombay, regarding the enforcement of the B. Quarantine Rules at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

No. 3128, dated Bombay Castle, the 6th August 1890.

From—J. DEC. ATKINS, ESQ., Acting Under-Secy. to the Govt. of Bombay,
To—The Secretary to the Government of Bengal.

IN continuation of my telegram of the 1st instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a Resolution of this Government, No. 3125, dated 6th idem, and of the notification issued thereunder, regarding the enforcement of the B. Quarantine Rules at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.

Quarantine : Imposition of —— at Aden, Perim, and the Somali coast on arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.

No. 3125.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

Telegram from the Government of India, Home Department, dated 2nd August 1890 :—
"No. 235, Sanitary. Your telegram 1st. Imposition of quarantine at Aden, Perim, and Somali coast against arrivals from Hedjaz sanctioned."
Telegram from the Political Resident, Aden, dated 2nd August 1890 :—
"Quarantine imposed on arrivals from all Arabian ports in the Red Sea as far as the Straits of Babelmandeb; quarantine also imposed on arrivals from island of Galesong, Dutch Indies, at Aden, Perim, Somali coast."
Telegram from the Government of India, Home Department, dated 6th August 1890 :—
"No. 238, Sanitary. Your telegram 4th. Imposition of quarantine at Aden, Perim, and Somali coast against arrivals from all Arabian ports in Red Sea as far as Straits of Babelmandeb sanctioned.

RESOLUTION.—A notification should be published in the *Bombay Government Gazette* bringing the B. Quarantine Rules into operation at Aden, Perim, and the Somali coast against arrivals from the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb.

2. Copies of the notification should be forwarded to the Political Resident, Aden, and the other officers and departments concerned for information, in continuation of Government Resolution No. 3048, dated 1st instant. Copies should also be forwarded to the Governments of India, Bengal, Madras and Ceylon, the Chief Commissioner, Burma, and the Commissioner in Sind.

J. DEC. ATKINS,
Acting Under-Secy. to Government.

GENERAL DEPARTMENT.

Bombay Castle, 6th August 1890.

No. 3125.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 31st ultimo in the ports of Aden, Perim, and the Somali coast as a temporary measure :—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from the ports of the Hedjaz and the Arabian ports in the Red Sea as far as the Straits of Babelmandeb shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and suspectible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After	eight days	of voyage	...	...	six days	of quarantine.
Do.	nine	do.	...	...	five	do.
Do.	ten	do.	...	...	four	do.
Do.	eleven	do.	...	...	three	do.
Do.	twelve	do.	...	...	two	do.
Do.	thirteen	do.	and upwards	...	twenty-four hours	of quarantine.

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali coast which may have communicated with vessels coming from the ports of the Hedjaz and the Arabian ports as far as the Straits of Babelmandeb shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali coast from the places above mentioned.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills of health.

By order of His Excellency the Right Honourable the Governor in Council,

J. NUGENT,
Chief Secretary to Government.

NOTIFICATION No. 210Marine.

The 12th August 1890.—The following telegram, dated the 7th August 1890, from the Political Resident, Aden, is published for general information.

Telegram from the Political Resident, Aden, dated 7th August 1890.

"Following telegram received from the British Consul, Alexandria:—Please inform ship agents that during cholera quarantine here vessels embarking passengers Aden or other Red Sea ports must produce certificate by authorities that passengers do not come from any port Arabian coast, and have resided over fifteen days at port of embarkation at time of departure. Would advise British ships avoid the Red Sea ports for present and susceptible cargo. Measures here very severe, sea and land, against pilgrims. Please inform Bombay. Telegram ends."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 199Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE.)

NOTICE TO MARINERS (No. 112).

RED SEA—WESTERN SHORE.

NORTH MUSAWWA CHANNEL.

Fixed light on Sheikh-ul-Abu island.

THE following Notice to Mariners (No. 341 of 1890), issued by the British Admiralty, is republished in continuation of No. 97, dated 14th July last, issued by this Office:—

The Italian Government has given notice, that on 27th May 1890, a light was exhibited from a post on the north-west point of Sheikh-ul-Abu (Labuwah) island, eastern side of North Musawwa channel:—

Sheikh-ul-Abu island light is a *fixed* light, showing *white* through an arc of 160°, or from the bearing of North, through east, to S. 20° E.; *red* through an arc of 40°, or from North to N. 40° W.; and is obscured in other directions. It is elevated about 44 feet above high water, and should be visible in clear weather from a distance of 8 miles.

Approixmate position, lat. 16° 2¼′ N., long. 39° 25′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 200Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R E,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS -(No. 113).

AUSTRALIA—SOUTH COAST.

Lights on Cape Everard.

THE British Admiralty has given notice (No. 342 of 1890) that on 1st July 1890 the following lights would be exhibited:—

Cape Everard principal light is a *double flashing white* light with sectors of *red* light showing a *double flash every thirty seconds*, and elevated 185 feet above the sea. The *white* light is visible seaward through an arc of 188°; the sectors of *red* light illuminate arcs about 1½ miles seaward from the coast line, both eastward and westward of the light-house.

The illuminating apparatus is by reflectors of the first order.

The light-house, of concrete, and white in colour, is 98 feet high.

Approximate position, lat. 37° 48′ 5″ S., long. 149° 16′ 30″ E.

Also that an *auxiliary fixed red* light, to cover outlying dangers, and visible seaward through an arc of 188°, is exhibited from a lower part of the light-house. This light is not seen seaward, by an observer 14 feet above the sea, until within the distance of about 2 miles from the light-house.

CAUTION.—The *red* lights are to warn Mariners of their too close proximity to the shore, or to outlying dangers off the light-house.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 201Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.* R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 114).

CHINA.

GULF OF PE CHILI.

Position of Taku light-vessel altered; additional buoys—Pei Ho river entrance.

THE British Admiralty has given notice (No. 344 of 1890) that the following alteration has been made in the position of Taku light-vessel, and the undermentioned buoys placed, Pei Ho river entrance:—

Taku light-vessel is moored with the south end of New fort at Taku bearing N.W. by W. ½ W., and the buoy (R.B H.S.) N. by W. ½ W., distant about 1½ miles.

Approximate position, lat. 38° 55′ N., long. 117° 50½′ E.

On the above date, a Fairway buoy placed at the entrance of the North or New channel bore N W. ½ N. from the light-vessel, distant $2\frac{8}{10}$ miles; and a red buoy surmounted by a globe, placed on the north side of the entrance to South or Old channel bore W. by N. ½ N. from the light-vessel, distant $2\frac{8}{10}$ miles.

A black conical buoy on the south side of the river is moored with the south end of New fort at Taku, bearing W. ¾ N., distant $1\frac{9}{10}$ miles ; a boat carrying a flag is moored on the south side of the river, with the south end of New fort bearing W.N.W., distant 2½ miles ; and a conical buoy on the north side of the river is moored with the south end of New fort bearing S.W. ¼ W., distant 7 cables.

NOTE.—The positions of the buoys at Pei Ho river entrance are subject to alteration.

(*Variation 3° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 202Marine.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT,—(MARINE).

NOTICE TO MARINERS (No. 115).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—INNER ROUTE.

Rock off Hinchinbrook island.

THE Acting Port Master, Brisbane, has given notice that Captain W. T. WAWN reports that in November 1884, whilst bound to Townsville from the Lonisiade Archipelago, in command of the barquentine *Heath*, he passed over a Coral Rock or Patch with apparently not more than three fathoms of water in the following approximate position :—

Lat. 18° 13′ 30″ S.
Long. 146° 28′ 20″ E.

Eva Islet off N.-W. end, Hinchinbrook Island, bearing W. by S., and about 1¼ mile east of the route, recommended.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 206Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 116).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy relaid in a new position.

IN continuation of Notice to Mariners No. 103, dated the 21st July last, issued by this Office, the Port Officer, Chittagong, has given notice that the third class conical buoy (which was placed in the old position of the upper black bar buoy) has been relaid at a position bearing 250 feet N by W ½ W from the old position. The bearings from the new position are as follows :—

Norman's Point (between the two lights) S ¾ S.
Jooldia flagstaff N E by E (northerly).
Patunga beacon N ½ E.
North Tree of 5 Tree Hill E. by S.
The bearings are magnetic, and the buoy is laid in 11 feet water reduced.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 207Mne.

The 12th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 117).

CHINA—EAST COAST.

HONG-KONG APPROACH.

Kellett bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 355 of 1890) that on 1st June 1890 Kellett bank light-vessel was withdrawn.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 11th August* 1890.

[Second Publication.]

NOTIFICATION No. 189Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 105).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

Date of exhibition of new light on Booby island.

IN continuation of Notice to Mariners No. 98, dated the 12th July 1890, issued by this Office, the Portmaster, Brisbane, has given further notice that the new light on Booby island was exhibited on the 24th June 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 190Mne

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 106).

INDIA—SOUTH.

CEYLON—WEST COAST.

Night signals—Colombo harbour.

THE Colonial Government of Ceylon has given notice that on and after 1st August next, the following signals will be made at night from the Pilots' look-out tower at the Flagstaff, in answer to signals for a Pilot made by vessels inward bound.—

1. One blue light, to signify that the Pilot on night duty is disengaged, and will proceed at once to the vessel making the signal.

2. Two blue lights in succession with a short interval between, to signify that the Pilot is engaged with another vessel, and may be delayed some time in getting out to the vessel making the signal.

3. Three blue lights in succession with a short interval between, to signify that a Pilot will not go out, the weather being too bad for safely boarding a vessel at night, an event, however, which seldom happens. Under such circumstances the vessel should either anchor well out, or keep underweigh till daylight.

(*From the Government of Hong-Kong.*)

CHINA.

HONG-KONG ROADS.

Light vessel on Kellett's bank removed.

ALSO that on and after June next, the light-vessel hitherto moored on Kellett's bank will be removed.

The depth of water on the bank has not appreciably changed from what is given on the Admiralty Chart No. 1466.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 191Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 107).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

Shoal eastward of Proudfoot shoal.

THE British Admiralty has given notice (No. 323 of 1890) that telegraphic information has been received from Commander L. S. Dawson, H. M. Surveying Vessel *Rambler*, of the existence of a shoal with a depth of 24 feet over it, lying in the Western approach to Torres strait, with Proudfoot shoal bearing W. ½ S., distant about 8 miles.

Approximate position, lat. 10° 31′ S.; long. 141° 37′ E.

This position is 3 miles W.N.W. of the rock, with about 18 feet on it, reported in Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as *Rambler* was directed to verify the former report.

(*Variation 4° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 192Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE)

NOTICE TO MARINERS—(No. 108).

CHINA SEA.

SINGAPORE STRAIT.

Non-existence of beacon—Tree island (Pulo Angup.)

THE British Admiralty has given notice (No. 325 of 1890) that information has been received that the beacon on Tree island (Pulo Angup), Singapore Main strait, no longer exists.

Approximate position of beacon, when standing, lat. 1° 9½′ N.; long. 103° 39½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 193Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 109).

EASTERN ARCHIPELAGO.

BORNEO—NORTH-EAST COAST.

Colour of jetty lights—Sandakan harbour.

THE British Admiralty has given Notice (No. 328 of 1890) that the lights shown from the jetty southward of Elopura, Sandakan harbour, are—one *fixed red*, the other *fixed green*.

Approximate position, lat. 5° 50′ N.; long. 118° 7′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 194Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 110).

CHINA—EAST COAST.

MIN RIVER APPROACH.

Pirie rock not shown on certain Admiralty charts.

THE British Admiralty has given notice (No. 333 of 1890) that on certain copies of Admiralty Chart, China coast, sheet 5, port Matheson to Ragged point, No. 1761, Pirie rock is not shown. This rock, with a depth of 3½ fathoms, lies in Matsu strait, with Swallow rock bearing N.E. by E. ½ E., distant $1\frac{1}{10}$ miles, and Pastel rock N.W. ½ N, or in approximately lat. 26° 10¾′ N., long. 119° 58¾′ E.

(*Variation* 1° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 195Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT—(MARINE).

NOTICE TO MARINERS—(No. 111).

EASTERN ARCHIPELAGO.

KE (KI) ISLAND.

Amended position of Batavier reef.

THE British Admiralty has given notice (No. 336 of 1890) of the following amended position and particulars of the Batavier reef, on the authority of the Commander of H. N. M. S. *Flores*, dated 3rd May 1890 :—

Batavier reef extends about 6½ cables in a north-east and south-west direction, with a width of about 4 cables; the least depth obtained was 4½ fathoms, and its position is indicated by discoloured water; it lies with the following bearings and distance :—

Cape Borang, north extreme of Great Ké island ... ... N. 80° E.
Rumadan islet ... ... S. 26° E.,
distant about 8 miles.

Approximate position : lat. 5° 21′ S., long. 132° 39′ E.

NOTE.—About 3¾ cables northward of Batavier reef is a small shoal with a depth of 9 fathoms. Between the reef and the shoal, the lead gave no bottom at 20 fathoms.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 29*th July* 1890.

[Third Publication.]

NOTIFICATION No. 187Mne.

The 29*th July* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 104).

NEW ZEALAND—NORTH-WEST COAST.

KAIPARA HARBOUR.

Additional leading beacons on North head.

THE British Admiralty has given Notice (No. 312 of 1890) that two additional leading beacons have been erected on the low sand hills seaward of the light-house on North head, north side of entrance to Kaipara harbour :—

The front beacon seaward of the light-house on North head is 25 feet high, painted white, and situated S.W. by W. distant 1¼ miles from North head light-house.

The rear beacon is 25 feet high, painted white, and bears N.E. ½ N., distant 390 yards from the front beacon.

These beacons in line, bearing N.E ½ N., lead northward of Tory shoal; also over the bar, but on account of its distance from them, these beacons cannot always be seen from the bar, and therefore the beacons erected on the high land north-eastward of the light-house should, as hitherto, be used for crossing the bar.

Vessels entering Kaipara harbour, after passing Tory shoal, should haul more to the eastward to avoid getting too near the northern shore, both flood and ebb streams setting towards that shore.

A look-out should be kept for any signal shown from the Semaphore station on North head.

(*Variation* 14° *Easterly in* 1890)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 28*th July* 1890.

JAIL DEPARTMENT.

No. 7085.—*Dated the* 6*th August* 1890.—Assistant Surgeon Gopal Chunder Mukerjee made over charge of the Bankura Intermediate Jail to Dr. U. C. Mukerjee on the forenoon of the 29th July 1890.

A. D. LARYMORE,
Offg. Inspector-General of Jails, Bengal.

No. 7153, *dated the* 8*th August* 1890.—Dr. W. Forsyth made over charge of the Birbhum Intermediate Jail to Mr. T. J. C. Grant, the District Magistrate, on the afternoon of the 3rd August 1890.

No. 7154, *dated the* 8*th August* 1890.—Surgeon-Major D. Basu made over charge of the Mymensingh Jail to Assistant Surgeon Khurgeshur Bose on the forenoon of the 26th July 1890.

No. 7225, *dated the* 11*th August* 1890.—Surgeon D. G. Crawford made over charge of the Purneah Intermediate Jail to Assistant Surgeon Govind Chunder Chatterjee on the afternoon of the 5th August 1890.

J. W. HANLON,
For Offg. Inspector.-General of Jails, Bengal.

HIGH COURT NOTICE.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

(6)—(*a*). In the case of processes to be served in districts* where, during a portion of the year, travelling, except by boat, is impracticable, the Court executing the process shall defray all charges on account of boat-hire or ferry-toll. But, in consideration of this, the fees leviable in respect of such processes under Articles 1, 2, and 5, Parts I, II, III, and IV, under Article 4, Part I, and under Articles 4 (*c*) and 7, Parts II, III, and IV of Rule (1) shall be increased by 25 per cent.

Backergunge.	Noakhally.
Dacca.	Pubna.
Furreedpore.	Rajshahye.
Jessore.	Rungpore.
Mymensingh.	Tipperah.
Sylhet.	

(*b*). The extra charge of 25 per cent. prescribed by clause (*a*) of this rule shall be leviable in the case of processes to be served only in such portions of the abovenamed districts as are set forth in Column 2 of the following table and only during the periods mentioned in Column 3 :—

List of districts in which extra charges are to be made on account of service of process by boat.

Names of District Judgeships.	Within what limits an extra charge is to be made on account of boat-hire.	For what period.
Backergunge	Within the limits of Gola Chipa, Shareepkaty Perozepore, Matabaria, Bowphul, Mirzagunge and outpost of Rajapur.	Throughout the year.
	Within the limits of the rest of the district, with the exception of the limits of Bundon, Nalchiti Jhalakati, and 27 villages in the sudder station jurisdiction, where boat-hire is not needed.	From 15th June to 15th November.
Dacca ...	Within the limits of the district, except as regards the towns Dacca and Narainguage, and the villages Mirpore, Toonghee and Joydebpore.	From 15th May to 15th November.
Furreedpore	Within the limits of the whole district.	From 1st June to 30th November.
Jessore ...	Within the limits of the subdivisions of Khoolna and Bagirhat.	Throughout the year.
	Within the limits of the subdivisions of Magurah, Jhenidah, and Narail.	From 15th June to 15th November.
Mymensingh	Within the limits of the Sudder, Sherepore, Netrokona and Ghosegoing Munsifs.	From 15th June to 30th September.
	Within the limits of the rest of the district.	From 15th May to 31st October.
Noakhally ...	Within the limits of the whole district.	From 15th June to 15th November.

Rule No. 9, dated the 10th July, 1890.

1. To the list of districts given on the margin of revised Sub-Rule 6 of Rule 8, Chapter IV, pages 232 and 233, Civil Rules and Orders, add the following :—

Moorshedabad.
Nuddea.

2. In the list of districts appended to Clause (*b*) of the abovementioned Sub-Rule (6), after the Jessore District Judgeship *insert*—

Moorshedabad.	Within the limits of the Jangipore Munsifi.	From 15th July to 30th September.

and after the Noakhally District Judgeship *insert*—

Nuddea ...	Within the limits of Thanas Kushtea, Comerkhally, Bhaluka, Napara and Bhadalia, the Khoksa and Damakdiah Out-Posts and the Daulatpur Police Station.	From 15th July to 30th September.

Published in the *Calcutta Gazette* of the 9th July, 1890, Part I, page 726.

Sheriff's Office, the 6th August 1890.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, ৯ম ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

NOTICE.

It is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in October next, four Local Committees will be convened in this Division, viz, (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs; (1) at Kishnaghur, for officers employed in the Nuddea district; (1) at Jessore Sudder station, for officers employed in that district and Khulna; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Pers. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., DATED CALCUTTA, *the 9th August* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1897-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	2,250
Ditto at the Ghazeepore Factory	... ...	2,500
Total	...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Wednesday, 1st October 1890 ...	2,250	2,500	4,750
On or about Monday, 3rd November „ ..	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
Total ...	6,750	7,500	14,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

No. 1234B.

NOTIFICATION.

OPIUM.

SIR H. L. HARRISON, KT.

SEALED tenders will be received at this Office up to noon of Thursday, the 21st August 1890, for removing all the chests of abkaree and provision opium which may be brought down to the Presidency from the Patna and Ghazipore Opium Factories by railway, during the period of one year from the 1st September 1890, from the East Indian Railway Company's wagons at Howrah and from the ferry steamer at Armenian Ghât (as may be necessary) to the Government Godowns situated within the Custom House premises, and also to the new Opium Godowns at Koila Ghât, and then stacking them as the intendant in charge shall, from time to time, direct.

2. The tenders should state the rate per 100 chests; all charges to be incurred to be included. The person whose tender may be accepted will have to deposit security to the amount of one thousand rupees, and supply seventy good English tarpaulins (15′ × 10′) for covering the chests during transit in case of rain.

3. The Board of Revenue do not bind themselves to accept the lowest or any tender.

By order of the Board of Revenue, L.P.,

K. G. GUPTA, *Secretary.*

CALCUTTA, *the 9th August* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st July 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.	Mds.
Liverpool Punga	11,42,731	.....	7,50,007	18,92,738
Bombay Kurkutch	28,256	.....	87,818	1,16,074
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	4,27,095	... ..	.....	4,27,095
Aden Kurkutch	3,68,699	.....	.....	3,68,699
Hamburg salt	43,081	. ...	56,170	99,251
Ceylon salt	12,217	.....	.....	12,217
Total ..	20,22,079	.....	8,93,995	29,16,074

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 8th August* 1890.

Notification under Section 30 of Act XII of 1882 (*the Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India* dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality	Name.	Rank	Powers to be conferred on each.	REMARKS.
Balasore Circle ...	Sheik Azizullah ...	Peon, 3rd grade ..	Salt Revenue Officer.	Newly entertained.
	Sheik Numatullah .	Do., ditto ...	Ditto ...	Ditto.
	Sheik Allabneeno ...	Do, ditto ...	Ditto ...	Ditto.
	Sheik Saleem ...	Do., ditto ...	Ditto ..	Ditto.
	Budha Khan ...	Do., ditto ...	Ditto ...	Ditto.
	Dharoo Khan ...	Do, ditto ...	Ditto ...	Ditto.
	Ananta Ojah ...	Do., ditto ..	Ditto ...	*Vice* Sheik Kaloo, promoted.
Basudebpur Circle ...	Sheik Ismail .	Do, ditto ...	Ditto ...	Newly entertained.
	Sheik Khuda Bukesh	Do., ditto ...	Ditto ...	Ditto.
	Sheik Raur Khan ...	Do., ditto ...	Ditto ...	Ditto.
	Sheik Kandoo ...	Do., ditto ...	Ditto ...	Ditto.
	Kemam Khan ...	Do., ditto ...	Ditto ...	Ditto.
	Sheik Ramjan ...	Do., ditto ...	Ditto ...	Ditto.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India* dated 11th February 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Machgaon Circle	Ganga Narayan Rai	Jamadar, 1st grade.	Salt Revenue Officer.	*Vice* Khonai Samal, who has forfeited his appointment owing to absence without leave.
	Bhajani Mohanty ...	Peon, 3rd grade	Ditto ...	*Vice* Bancha Nidhi Porida, dismissed.
	Bhagat Das ...	Do., ditto ...	Ditto ...	*Vice* Deva Das, who has forfeited his appointment owing to absence without leave.
	Madhu Behara ...	Do., ditto ...	Ditto ...	*Vice* Salim Khan, dismissed.
	Mahini Sivam ...	Do., ditto ...	Ditto ...	*Vice* Debai Kandy, who has forfeited his appointment owing to absence without leave.
	Purmanand Padhan	Do., ditto ...	Ditto ...	*Vice* Sheik Abdul Manan, resigned.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *dated 5th August* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IN supersession of the notification published at page 471, Part I of the *Calcutta Gazette* of the 14th May last, it is hereby notified for general information that a bye-election will be held, under section 27, Act III (B.C.) of 1884, in Ward No. 5 of the Baraset Municipality on the 2nd October next, to elect a Commissioner for that Ward in the place of Babu Ram Gopal Mookerjee, who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., *the 11th August* 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India, Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Simla, the 2nd August 1890.

No. 1488.—The Governor-General in Council directs that the following paragraph shall be substituted for paragraph (2) of Home Department notification No. 1417, dated the 24th June 1887, publishing rules under Act IV of 1884 to regulate the transport and importation of explosives :—

"(2) These rules extend to the whole of British India, but the rules relating to the transport of explosives shall cease to apply to any port as defined in the Indian Ports Act, X of 1889, for which special rules made by the Local Government are for the time being in force, in so far as they are expressly superseded by, or are inconsistent with, such special rules."

MEDICAL.

The 5th August 1890.

No. 516.—Surgeon-Major A. Crombie, M.D., Surgeon Superintendent, Presidency General Hospital, Calcutta, has obtained privilege leave for two months and eighteen days, with effect from the 30th ultimo.

No. 517.—Surgeon-Major J. F. P. McConnell, M D., Civil Surgeon, 24-Pergunnahs, to act as Surgeon Superintendent, Presidency General Hospital, Calcutta, during the absence, on privilege leave, of Surgeon-Major A. Crombie, M.D , or until further orders.

The 8th August 1890.

No. 522.—Deputy Surgeon-General A. H. Hilson, M D., Inspector-General of Civil Hospitals, Bengal, is granted privilege leave for six weeks, with effect from the 10th August 1890, or any subsequent date on which he may avail himself of it.

No. 524.—Brigade-Surgeon R. C. Chandra, Professor of Materia Medica and Clinical Medicine, Medical College, Calcutta, and *ex-officio* Second Physician of the College Hospital, is appointed to officiate as Inspector-General of Civil Hospitals, Bengal, in addition to his own duties, during the absence, on privilege leave, of Deputy Surgeon-General A. H. Hilson, M D., or until further orders.

C. J. LYALL,
Offg Secy. to the Govt. of India.

The following orders, issued by the Government India in the Military Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 8th August 1890.

PROMOTIONS.

No. 731.—The following promotions are made subject to Her Majesty's approval :—

To be Colonels in the Army.

* * * * * *

Dated 4th August 1890.

Lieutenant-Colonel Herbert Maynard Ramsay, Bengal General List, Infantry.

* * * * * *

VOLUNTEER CORPS.

APPOINTMENTS.

No. 739.—*Behar Light Horse*—

Mr. Hastings Hadley D'Oyly to be Second Lieutenant, with effect from the 2nd March 1890, *vice* Boxwell, resigned.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 7th August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Munshi Rahat Hossain to be a Commissioner of the Jamui Municipality in the district of Monghyr, *vice* Babu Hari Mohan Chatterjee, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th August 1890.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 1 of Act IV (B.C.) of 1873 (an Act for registering births and deaths), the Lieutenant-Governor intends to extend the provisions of the said Act to the Daltongunge Municipality in the district of Lohardugga, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th August 1890.—Whereas a notification, dated the 18th May 1890, was published at page 175, Part IB of the *Calcutta Gazette* of the 21st idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 226, 232, 259, 261, and of clause 4 of section 270 of Act III (B.C.) of 1884 to the Ghattal Municipality in the district of Midnapore, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Ghattal Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said provisions of the Municipal Act to the above municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 11th August 1890.—In the notification, dated 6th May 1890, published at page 161, Part IB of the *Calcutta Gazette* of the 7th idem, regarding the election of Mr. T. H. Oatts as Chairman of the Magurah Local Board in the district of Jessore, *for* "T. H. Oatts" *read* "J. H. Oatts."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Harendra Kumar Talookdar, B L., and Babu Maheswar Chakravarti, B A., to be Commissioners of the Jamalpore Municipality in the district of Mymensingh, *vice* Mr. B. Mitra and Babu Mohendra Nath Roy Choudhuri, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 12th August 1890.—It is hereby notified that the members of the Arrareah Local Board, in the district of Purneah, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Sarada Prosad Sircar, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th August 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Bankoora Municipality for a public purpose, viz., for the burial-ground of Baishnabs in the village of Bankoora-Rampore, pergunnah Bishenpore, zillah Bankoora, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigah 1 cottah and 8 chittacks of standard measurement is required. The land is bounded on the north, east, and south by lands held by Koylas Mundal of Rampore, and on the west by the West Moydan road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 130 in zemindari No. 3558.	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal.	685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	567 14 0
2. No. 4735 ...	Char Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole ..	.....	Kali Kumar Sen	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's Office of that district on the 18th August 1890, corresponding with 18th Bhado 1297 (F.S.), on Monday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

Serial No	Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs A. P.				Rs. A. P.		Rs. A. P.
1	353	Saho, pergunnah Ahilwara.	2,975 2 7	.....	Ijmali patti, 5a. 6g. 2c. 2kt. ..	Mussamut Maharani Bibi.	991 0 10	... ..	291 5 5
2	457	Gangbareer Hardaspore, pergunnah Balagutch.	547 2 10	.....	Ijmali patti, 9a. 12g. ...	Satdeb Parshad Singh, Chitar Narain Singh, Kunj Narain Singh, Mussamut Jasoda Singhoshur Parshad	368 8 8	.....	46 4 6

Koer, mother and guardian of Adeyia Parshad Singh, Sital Parshad Singh, Shew Gulam Singh, Sheo Gulam Singh and Narsingh Parshad Singh.

CHANDRA BHUSHAN CHAKRAVARTI, Deputy Collector, for Collector.

Durbhunga Collectorate, the 19th July 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1 90 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs A. P.				Rs. A P	Rs. A. P	Rs A. P
2	Mukoondopur, pergunnah Chowmahs.	14,850 2 9	The whole estate.	... ..	R jendra Narain Nundy and others	... ..	255 13 6	
10	Radhakantoball, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	590 13 11	.. ...	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	...	Ditto ditto ..	Raja Peary Mohona Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others	7,712 14 0	. ....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	. ...	7*a.* 19*g.* 1*k.* 8*kag* 6½ share of seventeen mouzahs, "Thaipara and others," and 8*a.* 1*g.* 4*danti* share of six mouzahs, Sripala and others, of which separate account has been opened and marked A.	Syed Noor Mamood	470 12 0	.....	0 0 3
67	Goorbah, pergunnah Chowmahs,	2,696 15 0	.....	The entire estate, except the share of which separate account has been opened.	Radoymadhob Sing and others.	838 3 10	.....	29 8 0
98	Sreerampur, pergunnah Habelee.	2,998 1 10	.....	Ditto ditto .	Ambica Dossi and others.	1,349 2 5	.....	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	..	Ditto ditto ..	Jeebonkristo Gonsai and others	265 11 3	.. ...	3 4 9
153	Mull chati, pergunnah Boro,	2,968 0 8	..	Ditto ditto	Gones Jononi Debi and others.	970 12 3	. ..	38 5 2
153	Ditto ditto ..	2,968 0 8	...	1*a.* 8*g* share of the estate of which separate account has been opened and marked B.	J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others.	213 6 0	.....	0 0 6
159	Ohatra Baday, pergunnah Boro.	740 9 5	.....	8*g* 8*kag* 15*kil* share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L	Khanta Moyi Dassi	11 13 9	. ....	0 12 0
159	Ditto ditto ..	740 9 5	.....	8*g* 8*kag* 18*kil* share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra ..	5 13 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	... ..	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	727 2 9	..	28 9 9
1791	Goaptipara chur, pergunnah Mondolghat.	765 0 0	... .	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	..	11 3 0
3321	Dhara, pergunnah Boro ...	530 3 5	The whole estate	.....	Ramdoyal Banerjee	.... .	70 0 0	
3341	Kharsarai, pergunnah Boro.	1,311 11 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ..	655 13 6	.....	102 8 0
3807	Parampur, pergunnah Baligori.	1,559 14 11	.....	4*as.* share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	390 0 0	.....	37 8 0
4085	Sheikpur, pergunnah Baira	10,445 11 0	.	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others	1,740 3 0	. ...	227 2 11

Hooghly Collectorate, the 29th July 1890. H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let on mourusi mokarari leases at a fixed annual rent of Rs 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale

CONDITIONS OF SALE.

1 Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs 2 as annual rent.

2 The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement

3 The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death

4 The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5 Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6 If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7 All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8 The buildings constructed will not be used for any other purpose than as dwelling-house.

9 The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10 If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs 100, one-fourth of the amount bid to be immediately deposited If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12 A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number	Area in square feet.	Area in bighas, more or less	Area in acres.	Annual rent of each holding.	REMARKS.
			B. K. CH	A. R. P.	Rs. A. P.	
Keranitola	1	59,939	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 3 14	2 0 0	
Town ditto	3	111,042	7 14 3	2 2 8	2 0 0	
	4	62 6 1	4 6 15	1 1 30	2 0 0	
	5	78 243	5 8 11	1 3 8	2 0 0	This also includes a pucca granary.
	7	73,561	5 2 2	1 2 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890 C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Town No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2	Belgong, pergunnah Belgong.	Rs A. P. 6 054 3 8 Police— 73 11 11	.....	11*a* 13*g* 1*k* 2*kag* 1 *til* 5*kag. of til* share, bearing No 22-0.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4 415 15 8 Police— 53 13 5	Rs A. P.	Rs A. P. 3 10 10
				Second class m				
815	Char Bhabanandadyar, pergunnah Gonsh	1,100 5 0	Whole estate	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
801	Char Ramnagar Rudranagar, pergunnah Bagwan	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the district of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
258	Sidhipasa, pergunnah Isafpur.	Rs. A. P. 2,335 4 7	The whole estate is to be sold.	.....	Mukta Kesi Chandhurani and others.	Rs. A. P.	Rs. A. P. 297 15 1	Rs. A. P .....

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Bajitpur.	Rs. A. P 2,124 4 7	.....	Share No. 1, 13a. 8g. 2k. 10c.	Kalidas Adak and others.	Rs. A. P. 420 2 8	Rs. A. P.	For kist, June 1890-- Rs. 10-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

1	2	3	4	5	6	7	8	9
Tewji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
211	Kismut Taruf Narainpore Juginda, pergunnah Hoseainujian.	Rs. A. P. 1,260 0 8	Share ...	14 annas 8 gundas	Kali Krisna Chowdhury and others.	Rs. A. P. 1,134 5 8	Rs. A. P.	Rs. A. P. 3 15 11
529	Kismut Taruf Islampore, pergunnah Gowash.	1,712 8 6	Entire ...	.....	Sham Lal Shaha Chowdhury and others.	.....	31 0 4	...
1466	Kismut Jangipur, char Enayetnagur, Halighata, Khuderpore, situated within northern Ganges. Pergunnah Gunkar, second class mehal.	528 2 0	Do. ...	.....	Kunja Lal Sircar and Binode Chandra Gupta, auction purchasers.	.....	* For March 1890— 132 8 0 For June 1890— 132 0 0 264 8 0	.....

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto ..	896 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shilimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Bama Sundari Gupta	350 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadurnagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Goneshvar, pergunnah Utter Shahazpur	1,137 11 2½	.....	2*a.* 1*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagar.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	38 3 9
3235	Pergunnah Ratuadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	67 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*ti* share.	Raja Aftaruddin Ahammud *alias* Joydhan meea and others.	213 11 8½	.....	3 10 6½
4338	Taluq Taktabunia, Dariahad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	.....	567 12 0	.....
4339	Rangabali, pergunnah Chandradoip.	5,095 0 0	Ditto ...	.....	Rashmoni and others	.....	3,934 8 0	....
4897	Teakhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Somaddar and others.	.....	52 14 10	.....
5235	Chur Tohgi, pergunnah Dakhin Shabazpur.	Revenue 3,263 4 9 Malikana 346 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.....	Revenue 1,700 10 3 Malikana 19 11 3	.....
		3,629 0 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
105	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3 as. 0 gds. 2 dants	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 8
632	Jajigram, pergunnah Nawanagar.	1,513 4 11	.....	12 annas	Mohes Narayan Sinha and others.	1,134 15 8	.....	1 7 2

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai	1,222 8 4	...	Residue share	Mothura Mohun Rai Chaudhuri and others	611 4 0	.....	62 7 0
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	81 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	633 10 5½	... ..	Ditto	Chandraball Bosu and others.	337 10 7½	.....	49 3 1
				Hisya 2*gds* 3*kr.* 2*dants*	Shotish Chandra Das.	5 7 9	.....	6 3 6
242	Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,883 13 6½	Entire estate	... .	Mothura Mohun, Kishori Mohun Rai and others.	.....	169 13 1	.
273	Pergunnah Sahebabad, Peshkash Dewani, Banameh Mirza Haydar Ali	833 5 4		Residue share	Tara Kishore Chaudhuri.	133 5 1	.....	78 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	53 1 4	.....	30 10 0
325	Tuppeh Moheswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.. ..	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	... ..	94 9 6
362	Shahar Chandina, Mav Peshkash Chandina Maulvi Abdul Ali.	1,803 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	130 12 2
369	Pergunnah Bikrampur, taluq Ram Gunga Basu.	634 3 0	.....	Ditto	Shitamani and others.	256 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandarani Mojumuar.	534 6 5	... ..	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	37 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 12 9½	.....	8 11 9½
4349	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	930 3 11½	...	Residue	Amirunnessa Khatun manager for Abdul Hye and others.	339 1 9	.. ..	0 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 5	.....	22 14 11
				Hisya 3*a.* 2*gds.* 1*kr.* ...	Hamidannessa Khatun and others	181 12 2	.....	35 0 3
5946	Pergunnah Jahangirnagar, hisya 10 annas.	899 7 6	.....	Hisya 1*a.*	Jogendah Chandra Biswas.	37 7 6	.....	33 6 6
8433	Gog Char within Char Bhedar.	838 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
8434	Chur Buktabahi ...	584 0 0	Ditto	.....	Pran Nath Pare and others	.....	124 0 0	.....
9069	Char Fukurhati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.. ..
9101	Chur Tilli within Char Mirzapur.	1,187 0 0	Ditto	.....	Debendra Nath Rai and others.	.....	300 0 0	...
9178	Pergunnah Kashimnagar, hisya 9a 8*gds.* 3*krs.*, zemindari, Banameh Mahamed Hafez.	2,100 0 0	....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,860 7 10½	.....	1,119 9 8½
				Hisya 2*a.* 5*gds.* 2*kr.* 0 *dip.*	Ambal Khayrat Fuzlal Haque.	308 9 1½	.....	221 6 3
9762	Char Delwarpur ...	4,190 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure on Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joariaullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
195	189-264	Thanna Ramoo, taluk Golamali	528 0 0	82 10 0	105 12 0	27 0 0	223 5 0	The entire taluk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A P				Rs. A P.	Rs. A. P.	Rs. A. P.
	I.—Permanently settled estates.							
336	Bisthazari, pergunnah Bisthazari (Padmout)	61,809 11 0	.	3d 15c 15b 14ph. ...	Khajeh Mohamed Azizulla Khan.	731 15 0	.. .	110 5 5
336	Konan, Chuck Mohua	61,809 11 0		13c. 11b 2ph .	Syed Najabat Hossain	130 15 0	. ..	169 14 0
336	Kharsari, &c	61,809 11 0	. ...	6d. 7c 3b 14ph.	Khajeh Ali Murda Khan, &c	1,055 3 0		873 7 6
594	Fishenpur Ahooq, pergunnah Bullea	969 10 0		14a. 2d 2c. 5b. ..	Karoo Chowdhry, &c	885 2 0	... .	59 1 4
629	Sultanpur Tetri, pergunnah Tetri.	893 0 0		8a 11d 3c 1k. .	Shek Ataullah, &c.	479 9 0	... ..	142 2 0
804	Tulshipur, &c, pergunnah Mulki.	932 10 0		3d 1c 1k 1dt. ..	Massamut Chamala Kumri	9 13 0	... ..	8 8 0
804	Ditto ditto	932 10 0		1a 18d 2dt. .	Monohar Lala, &c. .	110 15 3	... ..	25 2 3
815	Sibawan Karari, pergunnah Mulki	1,120 7 0		6a. 1d 17c ..	Ram Sahay Singh, &c.	458 2 0	..	99 15 8
1161	Hasanpur Mumrezpur, pergunnah Musjidpur.	1,231 3 0		9d. 3c 6dt ..	Golam Ahya, &c.	38 2 0	.. ..	9 0 0
1161	Ditto ditto .	1,231 3 0	..	1a 17d 1c. ...	Karamat-un nissa, &c	143 0 0	... ..	36 3 6
3815	Baiman, pergunnah Amerthoo.	529 3 0	..	8a.	Basdeo Narayan Singh, &c.	264 9 0	,	18 15 0
5075	Azizpur Piparia	1,111 14 0		8d 14c.	Mahadeo Dut, &c. ..	30 4 0	.. .	28 6 0
5075	Ditto ditto	1,111 14 0		15d 2c 7b. ..	Sital Pershad, &c. .	52 5 0	..	23 5 0
	II.—Temporarily settled estates.							
1356	Chara Khaira in Israr Buzurg, pergunnah Pharkia.	1,024 14 0	Whole .	.... .	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890 R. M WALLER, Officiating Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B C.) of 1868, and Act II (B C) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad

Number of dependent tenure.	Name of defaulting tenure, with its situation	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks
		Rent	Cesses.	Re	Cesses.	Total.	
		Rs A P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	
[illegible]	Mouzah Pooichurry, thana Satkania, Hal Bankhali, taluk Mobarekali and Bokshali	983 6 3	190 13 6	374 6 3	75 0 0	449 6 3	The entire taluks will be sold.
[illegible]	Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Officiating Collector.

List of unclaimed documents of the Calcutta Registry Office for the year 1887 *for destruction under Section* 85 *of Act III of* 1877, *and Rule* 113.

1	2	3	4	5	6	7	8	9	10	11
Serial number.	Names of Parties.		Nature of documents.	Number of document in register	Book.	Volume.	Page.	Date of Completion.		Remarks.
	Claimants.	Executants.						Registration.	Refusal.	
								1887.		
1	Administrator-General ...	Satyendranath Thakur	Lease	26	I	2	81	10th Jan. ...	.....	
2	Davis, C. T.	Rai Charan Biswas and others	Agreement ...	210	...	15	100	1st Feb. ...	.....	
3	Emin, E. M.	Sankar Das Bansidhar ...	Lease	240	...	5	100	31st Jan. ...	.....	
4	Soradamani Bewa ...	Srinibas Saha	Mortgage	264	...	15	114	3rd Feb. ...	.....	
5	Pasupati Charan Bose ..	Kalipada Chatterjee ...	Ditto	525	...	7	250	3rd Mar. ...	.....	
6	Krishna Lal Chatterjee ..	Ramnarayan Datta ...	Agreement ...	654	...	7	270	17th ,, ...	.....	
7	Patitpaban Sen	Hay, Rebecca and another	Lease	904	...	10	160	6th April ...	.....	
8	Joseph, J. S.	Ranga Mistri	Agreement ...	1217	...	4	256	10th May ...	.....	
9	Kadambini Dasi	Binadini Dasi	Sale	1454	..	37	8	8th June ...	.....	
10	Syamaldhan Datta ...	Muhammad Ali Mistri	Agreement ...	1761	...	42	52	6th July ...	.....	
11	Kamal Kumar Datta ...	Ditto	Ditto	1762	...	42	54	6th ,, ..	.....	
12	Taylor, G. H.	Posner, J.	Lease	1790	...	38	154	8th ,, ...	..	
13	Akshaya Kumar Datta and another ...	Bhutnath Das	Agreement ...	1831	...	41	71	12th ,, ...	.....	
14	Commissioners for the Improvement of the Port of Calcutta	British India Steam Navigation Company, Limited	Lease	1947	...	40	282	23rd ,, ...	.....	
15	Abinas Chandra Datta	Rameswar Saha	Agreement ...	1978	...	41	114	25th ,, ...	.....	
16	Ezra, J. E. D.	Manton and Company ..	Lease	1982	...	42	104	25th ,, ...	.....	
17	O'Brien, S. C.	Lloyd, E. H. ...	Do.	2006	...	46	143	29th ,, ,,	.....	
18	Amritalal Mitra	Belchambers, R. ..	Sale certificate ...	2107	...	49	98	6th Aug. ...	.....	
19	Quillet, E.	Langlois, T.	Lease ...	2211	...	42	225	17th ,,	.....	
20	Syed Bilayet Hussain ..	Antas Ali Sarkar ...	Agreement ...	2411	...	42	269	2nd Sept....	.....	
21	Tripora Charan Bosu ...	Mokshoda Dasi	Reconveyance ...	2427	...	41	287	5th ,, ...	.....	
22	Smith, E. N.	Thompson, C. J. ...	Lease	2435	...	52	221	5th ,, ..	.....	
23	Ezra, J. E. D.	Avetoom, A. A. ..	Do.	2509	...	52	251	10th ,, ...	.....	
24	Muhammad Ali Mistri ...	Syamaldhan Datta and others	Do.	2727	..	60	52	5th Oct. ...	.....	
25	Ezra, J. E. D.	Monk, A.	Do.	2768	...	62	156	20th ,, ,,	.....	
26	Protap Chandra Das Nai Madak	Mahendra Nath Saha and another	Agreement ..	2769	...	60	92	24th ,, ...	... ..	
27	Palliologus, N.	Gasper, M. P. ..	Lease	2770	...	62	141	30th ,, ...	.. ...	
28	Collins, J. W.	Sahebzadi Fazlunnisa Begham	Do.	2771	.	63	172	22nd ,, ...	.....	
29	Sarat Chandra Sen ...	Girilal Sen and others ...	Partition	2774	..	58	116	29th ,, ...	.....	
30	Girilal Sen	Sitaram sen and others	Mortgage	2777	...	60	99	13th Dec. ..	.....	
31	Abdus Sobhan	Ferrier, W. A.	Agreement .	2876	...	6	279	3rd Nov. ..	.....	
32	Lloyd, J. H. ..	Hannah, G. S.	Lease	2893	...	56	266	8th ,, ...	.....	
33	Notabar Ghosh and others	Radhamadhab Mazumdar	Mortgage	3142	...	69	77	2nd Dec. ...	.....	
								1888.		
34	Green, E. B.	Fernandes, L.	Lease	3502	...	74	184	13th Jan. ..	.. ...	
35	High Court	Rajaram Kundu	Mortgage	3890	...	41	296	17th ,, ...	.....	
								1887.		
36	Chunilal Mallik	Ramlal Malhk	Release	60	IV	2	132	23rd Feb. ...	.....	
37	Ernsthausen and Company	Biswesvor Ghosh ...	Power-of-attorney	71	...	1	81	14th Mar. ...	.....	
38	Abdul Bari	Elmed Ali	Bond	191	...	2	274	27th May ..	.....	
39	Binadini Dasi	Kadambini Dasi	Release	103	...	3	15	7th June ..	.....	
40	Asanullah	Belchambers, R.	Decree ...	278	...	5	94	8th Aug. ...	.....	
41	Girls Chandra Sarma ...	Jatis Chandra Sarma ..	Power-of-attorney	331	...	6	102	29th Oct. ...	.....	
								1887.		
1	Matilal Dhar	Pannamani Dasi	Mortgage ..	P247	...	...	...	... .	2nd Oct. ...	
2	Joseph, J. S.	Baburam Mistri	Agreement ...	P196	...	...	...	.....	5th ,, .	
3	Ditto	Amirullah	Ditto	P198	...	...	...	.....	5th ,, ...	
4	Ditto	Chulan	Ditto	P196	...	...	...	.....	5th ,, ...	
5	Syama Charan Sinha ...	Gris Chandra Sinha ...	Bond	P191	..	...	...	.....	5th ,, ...	
6	Pramathanath Datta ...	Amrita Krishna Bose and another	Mortgage	P33	...	...	...	.....	3rd ,, ...	
7	Raikunthanath Sen ...	Pitamber Pal ...	Agreement ...	P312	...	...	...	.. ...	18th Aug. ...	
8	Jahur Chand ...	Radharaman Raya	Bond	P305	...	...	...	.....	4th June ...	
9	Gobinda Chandra Raya ..	Akshaya Kumar Das and another ...	Mortgage	P479	...	...	...	.....	19th April ...	
10	Gobinda Chandra Kar ...	Narendro Krishna Bose and another	Ditto	P543	...	...	...	.....	19th May ..	
11	Gopal Chand	Doman Dhoba	Ditto	P475	...	...	...	.....	11th Mar. ...	
12	Rameswar Mark	Svarnamani Dasi ...	Pottah	P373	...	...	..	.....	11th ,, ..	
13	Golapmani Dasi	Chakamani Dasi .. .	Sale	P438	...	...	...	.....	8th ,, ...	
14	Nogendranath Datta ...	Bipin Bihari Mitra	Mortgage	P440	...	...	...	.....	8th ,, ...	
15	Amar Chand Pal	Lakshmi Narayan Sinha	Ditto	P514	...	...	...	.....	8th Dec. ..	
16	Tara Charan Ghatak ..	Sasibhusan Ghosh ...	Sale	P312	..	...	...	.....	26th Jan. ...	
17	Ram Sudhir Mazumdar ..	Prem Chand Santra ...	Mortgage	P307	...	...	...	. ...	28th ,, ...	
18	Matilal seth	Mahendranath Shee ...	Sale	P314	...	...	...	.....	26th ,,	

Calcutta Registry Office, the 2nd August 1890. P. C. GHOSHA, Registrar.

Notice

IS hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B.C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month from the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

Bye-laws under Section 26 *of the Tramway Act.*

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep inclines cars shall not be driven at a greater pace than four miles an hour.

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, unless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3. No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street. They shall stop so as to have a clear distance along the line of 50 feet between them.

4. At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour, and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street.

5. For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs. 20.

6. The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction. The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs. 10.

8. During the Moharrum or any other festival, on which a large crowd shall be expected to assemble, it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs. 20.

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10. No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs. 20.

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs. 5.

12. The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class:—

1 Horse car, 4 rows of benches	...	...	...	...	24
1 Ditto, longitudinal	...	...	...	...	24
2 Horses car ditto	...	...	...	...	40

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs. 5.

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat.

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs. 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute. For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs. 20.

16. If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs. 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty. Penalty for breach of this rule shall be a fine not exceeding Rs. 10.

18. Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells. The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19. Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20.

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committe, Patna.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July, 31	982 Pieces pig iron, Clarence, or no mark ...	Order ...	S. S. "Pelican."
,, 31	1,207 Fire bricks, Ramsay, or no mark ...	Ditto ...	Ditto.
,, 31	1 Case, A M & Co.	Ditto ...	S. S. "Orion."
,, 31	1 Case, B 179 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 31	1 Case, 105 in a diamond, C H L & Co. outside ...	Ditto ...	Ditto.
,, 31	10 Bales, D in a heart, J H B outside	Ditto ...	Ditto.
,, 31	60 Bales, G by Misser N in a circle	Ditto ..	Ditto.
,, 31	1 Case, 389 in a diamond, G S below	Ditto ...	Ditto.
,, 31	1 Case, 400 in a diamond, G S below ...	Ditto ...	Ditto.
,, 31	1 Case, G G S by 415 in a diamond, J below ...	Ditto ...	Ditto.
,, 31	2 Cases, 809 in a block, L B top	Ditto ...	Ditto.
,, 31	3 Cases, M B M in a block	Ditto ...	Ditto.
,, 31	4 Packages, no mark	Ditto ...	Ditto.
,, 31	10 Cases, 2166 in a diamond, O S top	Ditto ...	Ditto.
,, 31	1 Case 062 in a diamond, C & Co, F M outside ...	Ditto ...	Ditto.
,, 31	2 Cases, P & Co. in a diamond	Ditto ...	Ditto.
,, 31	1 Cask, P B by 58 in a diamond	Ditto ...	Ditto.
,, 31	4 Cases, R M in a diamond	Ditto ..	Ditto
,, 31	1 Case, 1538 in a double triangle	Ditto ...	Ditto.
,, 31	1 Parcel, Messrs. Kilburn & Co.	Addressed ...	Ditto.
August, 1	2 Cases, 648 in a diamond, A M & Co. outside ..	Order ..	S. S. "Anglia."
,, 1	1 Case, Messrs. Begg, Dunlop & Co.	Addressed ...	Ditto.
,, 1	1 Case, B by 136 in a triangle, C H L & Co. top ...	Order ...	Ditto.
,, 1	4 Bales, D in a heart, J H B outside	Ditto ...	Ditto.
,, 1	3 Cases, H A M Y	Ditto ...	Ditto.
,, 1	1 Case, M O M R in a diamond, G A & Co. outside	Ditto ...	Ditto.
,, 1	192 Packages, no mark	Ditto ...	Ditto.
,, 1	1 Bale, N I R	Ditto ..	Ditto.
,, 1	4 Cases, 2118 in a diamond, O S top	Ditto ...	Ditto.
,, 1	5 Casks, R & Co. in an inverted triangle, D & Co. below	Ditto ...	Ditto.
,, 1	2 Truss, diamond, T top	Ditto ...	Ditto.
,, 1	1 Bale, V C D	Ditto .	Ditto.
,, 1	1 Parcel, 149 in a diamond, G G D W outside	Ditto ...	Ditto.
,, 1	1 Parcel, Messrs. W. H. Thurman & Co, 20, Lall Bazar	Addressed	Ditto
,, 1	10 Packages, N W S Co. by M	Order ...	Ditto.
,, 1	1 Bundle, galvanized sheet dejoo .	Ditto ...	Ditto
,, 1	10 Cases, C M D in a diamond, G A & Co outside ...	Ditto ..	S. S. "Benares"

Port Commrs.' Office, Calcutta, dated the 9th August 1890. (422—1) J. H. APJOHN, Offg Vice-Chairman

NOTICE.

In the Court of the District Judge, Birbhum.

EXECUTION CASE No. 31 OF 1890.

Nim Chand Babu and 5 others, decree-holders, *versus* Param Sukh Chandra and 2 others, judgment-debtors.

THAT the undermentioned properties to be sold by the Nazir of the Judge's Court in the sale-room of the Civil Court at the head-quarters of the district of Birbhum, at 12 o'clock noon on the 1st day of September 1890, for the realisation of the decretal amount Rs. 2,925-13-9 :—

Schedule of Property.

1. Zemindari interest in annas 5-7-2 share of mouzah Ramkantapur, mouzah Kalgram, mouzah Luckmipur, &c., comprised in lot Ramkantapur, recorded in No. 35 of the Revenue Roll of the Birbhum Collectorate, and paying an annual revenue of Rs. 2,560-6-0, and the aforesaid share in the resumed Thanadari Charan land No. 11 of the Revenue Roll of this Collectorate, bearing an annual revenue of Rs. 9-13.

2. The aforesaid share in the zemindari right of Khala and Papura, comprised in lot No. 34, borne in the Revenue Roll of this Collectorate, and paying an annual revenue of Rs. 3,759-2.

3. Six annas share of Murundi and Suna, Shahapur and Ramkrishnapur, contained in lot Murundi, recorded in No. 66 of the Revenue Roll of this Collectorate, and paying a yearly revenue of Rs. 1,532-1-0. Property No. 1 is mortgaged to the decree-holder under a separate decree held by him for Rs. 5,000.

J. WHITMORE, District Judge
Birbhum District Court, the 22nd July 1890. (376—3)

Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not under five or over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the Office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that Officer up to Wednesday, the 20th August 1890.

By order of the Governors,
A. CROFT,
(380—4) Honorary Secretary
Office of the Bruce Institution, the 23rd July 1890.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
J. M. McCallam ...	Lucknow	4th April 1890	Officiating District Judge, Lucknow, on the 21st June 1890.	Will. Assets about Rs. 64-13-5. Will in favour of brother, E. J. McCallam, Bareli. No application for administration.
Charles William Campbell.	Naini Tal	12th June ,, ...	Commissioner, Kumaon Division, on the 24th June 1890.	Will in favour of widow. Assets not known. Property in charge of Assistant Commissioner of Kumaon. No application for probate.
John McNamara ...	Great Eastern Hotel, Calcutta.	26th ,, ,, ..	District Judge of Shahabad, on the 1st July 1890.	Will. Widow, executrix and sole legatee, has applied to the Court of the District Judge of Shahabad for probate.
Mrs. J. Docherty ..	Haldwane	17th April ,,	Commissioner, Kumaon Division, on the 1st July 1890.	Will. Mr. J. Docherty, the husband of the deceased and sole executor, has obtained probate.
A U. Kinlock ..	Etawah	27th Oct. 1889	District Judge, Mainpuri, North-Western Provinces, on the 19th March 1890.	Intestate. Assets 3rd share in a house at Etawah and 7½ biswas of landed property, all valued at about Rs. 4,000; letters of administration have been granted by the Court of the District Judge of Mainpuri to the brother of the deceased, Mr. H B. Kinlock.
Clarence Montague Farmworth.	Naini Tal	22nd June 1890	Commissioner of Kumaon Division, on the 3rd July 1890.	Intestate. No assets. Next-of-kin, widow and children.
Mrs. F. M. Yeatman ...	Agra	5th ,, ,,	District Judge of Agra, on the 4th July 1890.	Intestate. Assets about Rs. 700. Mr. T. G. Willis, pleader, Agra, has applied to the Court of the District Judge of Agra for letters of administration. Citations have been issued.
E W. McLean ...	Sagauli in Bahraech district.	.....	Judge of Fyzabad, on the 7th July 1890.	Will. Two Mahomedan women have applied to the Court of the Judge of Fyzabad for probate, and citations have been issued.
T. W. Smith ...	Amritsar	24th June 1890	District Judge of Amritsar, on the 5th July 1890.	Intestate. Assets about Rs. 527-4; widow and three children. No application for administration.
James Williamson .	Howrah Hospital	22nd ,, ,,	Officiating District Judge of Hooghly, on the 10th July 1890.	Said to have left a will with his wife in Scotland. Assets about Rs. 3,443-5-4. No application for administration.
David Browne .	Presidency General Hospital.	2nd July ,,	District Judge, 24-Pergunnahs, on the 10th July 1890.	Intestate. Assets, about Rs. 500, in the custody of the police. No application for administration.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

ADMR.-GENERAL'S OFFICE, 1 COUNCIL HOUSE STREET, CALCUTTA, *the 5th August* 1890.

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 78 OF 1890.

Taran Krishna Choudhuri, Shebait of the idol named Krishna Chunder Deb Bigrah Takoor, of Ramchundrapore, station Beauleah, decree-holder, *versus* Radha Madhub Choudhuri, son of Radha Krist› Choudhuri of Hatra, station Tanore, judgment-debtor.

THE undermentioned mortgaged properties of the judgment-debtor are to be sold in the highest bid on the 15th August 1890 at 12 noon by the Nazir of the District Judge's Court, Rajshahye, for the realization of the decreetal debt of Rs 11,052-6-5—

(1) The Government revenue of the entire property is Rs 558-9.—

Three annas share of lot (1), Kishmut Hatra, &c. (4th share), bearing towji No. 234 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-registry Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji.

(2). The Government revenue of the entire property is Rs 279-8—

Ten annas thirteen gundas one cowree and one krantee share of lot (2), Kishmut Hatra, &c., mehal (8th share), bearing towji No. 234 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji.

(3). The Government revenue of the entire property is Rs. 404-2—

One anna four gundas two cowrees and eight til share of lot (3), Kishmut pergunnah Chinashow, bearing towji No. 326 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Collectorate towji

(4). The Government revenue of the entire property is Rs. 29-8—

Two annas seventeen gundas two cowrees and one krantee share of lot (4), Kishmut Jole Shunkur, Chuck Kristopore, bearing towji No. 1213 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, registered in the name of judgment-debtor with others in the Rajshahye Collectorate towji.

(5) The Government revenue of the entire property is Rs. 224-10—

Four annas share of lot (5), Turuff Shurendra Battee, bearing towji No. 376 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Godagaree, pergunnah Chandlye, registered in the name of judgment-debtor with others in the Collectorate towji.

(6). The Government revenue of the entire property is Rs. 363-6—

Eight annas share of lot (6), Turuff Hit Billy, bearing towji No. 360 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Chandlye, registered in the name of judgment-debtor in the Collectorate towji.

(3). The Government revenue of the entire property is Rs. 10-11—

Four annas share of lot (7), Kishmut Hapania Hoorarparah, bearing towji No. 1265 in the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, pergunnah Chandlye, registered in the name of judgment-debtor with others in the Collectorate towji.

(8). The Government revenue of the entire property is Rs. 111-2—

Four annas share of lot (8), Kishmut Pareeshow, bearing towji No. 1235 of the Rajshahye Collectorate, situate in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Chandlye, registered in the name of Bhogobutty Daboah with others.

(9). The entire property of Kishmut Hatra, &c., putnee tenure, at an annual jumma of Rs. 341, registered in the name of judgment-debtor in the zemindaree sherista of Kristo Prosuno Choudhuri, the mehal situated in the district of Rajshahye, sub-district Beauleah, station Tanore, pergunnah Tegatchy.

B. C. CHATTERJEE, Sub-Judge of Rajshahye.

The 5th August 1890. (418—1)

District Charitable Society.

Abstract of Accounts for the month of July 1890.

RECEIPTS.	July 1890.	From 1st January to 31st July 1890	PAYMENTS.	July 1890.	From 1st January to 31st July 1890.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Subscriptions—					
From Government	1,200 0 0	8,400 0 0	District Committees, monthly grant ...	1,208 4 9	8,588 6 7
,, Port Commissioners ...	.. ..	800 0 0	Native Committee,,monthly grant ...	1,670 10 8	10,991 2 8
,, Calcutta Municipality ...	200 0 0	1,100 0 0	Ditto, refund of deposit ..	22 0 0	54 0 0
,, the Public	643 0 0	11,948 0 0	Commissioner of Police for casual relief and rations	479 13 0	2,800 8 8
Donations and new Subscriptions ..	509 8 0	9,884 5 2	Booking Clerk, E. I. R., Howrah, for 1/2 passes	30 0 0	210 0 0
Allowances towards cost of establishment—			Pensions paid through Central Office ..	333 0 0	2,731 8 6
From Government	250 0 0	1,750 0 0	Schooling-fees ditto ..	79 0 0	453 0 0
,, Mutiny Relief Fund	50 0 0	350 0 0	Reserve relief through President ...	.....	10 0 0
Alms House proceeds	23 10 6	229 1 2			
Interest on Invested Fund	... ...	140 0 0	Alms House:—Establishment	377 0 0	2,639 0 0
,, on Trust Funds	240 0 0	17,399 8 3	Dieting .. .	1,076 15 6	6,828 7 6
Legacies	.....	5,444 8 10	Contingencies	257 13 9	1,241 4 6
Government grant for Leper Asylum medicine	.....	150 0 0	Boots and shoes (Female Ward) .	.....	53 0 0
Government grant for Leper Asylum Repairs in 1889	... ..	633 0 6	Clothing and bedding		
Miscellaneous accounts	0 4 11	4 11 0	Municipal taxes		161 6 0
Mutiny Relief Fund for pensions ...	425 0 0	3,275 0 0	Repairs	500 0 0	500 0 0
Deposits and Advances	213 3 1	955 6 2			
Native Committee's Deposit	276 8 0	476 8 0	Leper Asylum:—Establishment ..	187 0 0	1,105 0 0
			Dieting	491 14 0	2,940 0 0
			Medicines and contingencies	214 11 9	975 14 9
			Clothing and bedding ...	... ..	200 0 0
			Municipal taxes	.. ...	46 11 0
			Repairs	....	437 2 9
			Central Office:—Establishment ...	473 8 0	3,302 8 0
			Commission on collections	27 10 11	598 12 4
			Auditing fees	150 0 0	300 0 0
			Rent	30 0 0	210 0 0
			Contingencies ..	127 3 9	641 10 10
			Printing and advertising	47 6 0	979 5 9
			Interest on overdraft	13 10 8	189 14 14
			Bank's commission	0 9 7	27 9 0
			Law charges	.....	37 7 6
			Mutiny Relief Fund pensions	428 0 0	3,243 0 0
			Deposits and advances	162 11 3	896 3 2
Total ...	4,033 3 6	63,120 12 1	Total ...	6,287 15 5	52,970 9 5

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	63,129 12 1	Payments as above	52,970 9 5
Overdraft in Bank of Bengal on the 31st July 1890, Rs. 2,817-2-10, *less* Rs. 56-3-6, cash balance on that date	2,760 15 4	Overdraft in Bank of Bengal on 31st December 1889, Rs. 13,027-6-3, *less* Rs. 107-4-3, cash balance on that date	12,920 2 0
Total ...	65,890 11 5	Total ...	65,890 11 5

CALCUTTA,
The 6th August 1890.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Statement of the Affairs of the Bank of Bengal for the week ending 4th August 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 80,81,764 11 3			
Ditto ditto at Branches ,, 1,26,76,872 10 0	2,07,58,637	5	3
Other Deposits at Head Office and Branches	4,22,37,735	4	7
Bank Post Bills, &c.	5,94,315	11	6
Sundries	27,82,461	13	6
Rupees ...	9,10,73,150	2	10

ASSETS.

	Rs.	A.	P
Government Securities	94,91,905	8	0
Other authorized Investments	78,51,976	0	0
Loans on Government and other authorized Securities	69,92,807	4	8
Accounts of credit on ditto ditto	68,67,311	5	10
Bills discounted and purchased	1,57,04,285	0	3
Balances with other Banks	3,28,458	1	2
Bullion	2,727	12	0
Dead Stock	12,22,562	6	1
Stamps	10,065	12	6
Sundries	11,12,755	5	1
	4,95,85,454	7	2
Cash and Currency Notes at Head Office ... Rs. 2,32,60,291 3 0			
Cash and Currency Notes at Branches ... ... ,, 1,82,27,404 8 8	4,14,87,695	11	8
Rupees ...	9,10,73,150	2	10

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer

F. T. LEWIS, Offg. Chief Acott.
Rate for Demand Loans 4 per cent.
Percentage 62 5.

BANK OF BENGAL,
Calcutta, 6th August 1890

(416—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 200 OF 1890—MONEY.

Babu Parsotim Lall, decree-holder, *versus* Babu Tirbeni Persad Singh, judgment-debtor.

THE following property of the judgment-debtor will be positively sold at public auction by the Nazir of this Court on the 28th August 1890 at 12 noon:—

5 gundas 2 cowri and 2 krant out of 16 annas of mouzah Bariarpur, asli and dakhli, pergunnah Bhurodi, bearing towji No. 1069, and sudder jumma Rs. 1,113-5 only.

GRISH CHANDRA CHATTERJEE, Subordinate Judge.

Dated Monghyr, the 6th August 1890. (427—1)

In the Court of the District Judge of Tirhoot, Mozufferpore.

EXECUTION CASE No. 49 OF 1890.

Roy Sham Krishen, decree-holder, *versus* Mussamut Ram Dai Koer, *alias* Bedeadhari, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890, for the realization of Rs 42,410-7, the right, title, and interest of the judgment-debtor in the following properties:—

Four annas in mehal Trugrahi, pergunnah Marwa Kalan, zillah Mozufferpore, consisting of 10 kalams, towji No. 4541; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 946 acres 3 roods 20 poles, and sudder jumma being Rs. 1,902-14-7. Value Rs. 28,293.

A. C. BRETT, District Judge.

(417—2)

In the 2nd Court of the Subordinate Judge of Shahabad.

EXECUTION CASE No. 38 OF 1890

Noorlidhur and another, decree-holders, *versus* Mahabir Pershad and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title, and interest of the above judgment-debtors in the undermentioned property on the 1st day of September 1890 at 12 A.M. in the court-house of the Subordinate Judge at Arrah for the satisfaction of a judgment-debt, Rs 1,536-3-1—

One anna out of 16 annas mehal Masouda, pergunnah Chanpore, usli with dakhli, bearing former towji No. 1666 and present towji No. 2774, belonging to thana Mohania, sub-registry office Bhabhoon, and paying Government revenue Rs. 580-4-11 after butwara. The above one anna share of the judgment-debtors has become 2 annas in Budehara, 4 annas in Gudhwa, and 2 annas in Masouda khas; all these villages appertaining to the said mehal Masouda.

RAKHAL CHANDER BOSE, Sub-Judge.

The 9th August 1890. (426—1)

Dissolution of Partnership.

THE partnership heretofore carried on between Jadoo Nath Sircar, Grish Chunder Bannerjee, and Bipin Behary Sircar, at No. 46, Strand, under the style of Grish Chunder Bannerjee and Company, as Coal Merchants, was dissolved on and from 3rd April 1890, and that the interest of Bipin Behary Sircar (since deceased) in the said business ceased from that date.

JADOO NATH SIRCAR.
GRISH CHUNDER BANNERJEE.

Calcutta, the 9th July 1890. (328—3)

Dehra Doon Tea Company, Limited.

NOTICE is hereby given that the 5th Half-yearly Ordinary General Meeting of Shareholders will be held at the Mussoorie Bank at 1 P.M. on 28th August 1890.

By order of the Directors,
A. F. GIBSON, Secretary.

(419—1)

Notice.

In the Court of the District Judge of Murshidabad.

EXECUTION CASE No. 6 OF 1890.

Zaman Khan Kabuli, decree-holder, *versus* Atal Bihar Roy of Tegharia, division Raghunathgunj, district Murshidabad.

PURSUANT to the decree of this Court in suit No. 11 of 1889, dated the 27th May 1889, which was confirmed by the High Court of Calcutta in appeal on the 8th July 1890, the following properties of the judgment-debtor will be sold by public auction, to the highest bidder, by the Nazir of this Court, in the Court premises, on the 15th September 1890, for the realization of the decretal debt due to the decree-holder, amounting to Rs. 7,056-9-4, with future interest and costs.

1. Six annas share of the judgment-debtor in zemindari mouzah Panchanpara and mouzah Santoshpore, No. 246 of the Murshidabad Collector's roll, situated in division Mirzapore, pergunnah Gankar, sub-registry Jangipore, in the Murshidabad district, the recorded proprietors of which are the judgment-debtor, Prasanna Nath Roy, and others. The Government revenue payable on account of these mehals is Rs. 660-14.

2. The above share of the 2 annas 5 gundas zemindari interest in the Murshidabad Collector's towji No. 205, pergunnah Nowanuggur, kismut Nowanuggur, and kismut Tariyar and kismut Prosadpore, including the subordinate mouzahs situated in division Mirzapore, sub-registry Jangipore, in Murshidabad district. Government sudder jumma is Rs. 593-10-8 for the entire 16 annas of the mehals. The recorded proprietors are the judgment-debtor, Prasanna Nath Roy, and others.

3. The 16 annas zemindari interest in Murshidabad Collector's towji No. 1486, Char Enayetnuggur in pergunnah Gankar, sub-registry Jangipore, division Raghunathgunj, situated in the middle of the Bhagirathy river, north of Jangipore, and including Balighata Kidderpore. Government sudder jumma is Rs. 574-9-6, recorded in the name of Rukmini Bramhannya.

These, with other properties, will be sold subject to mortgage for Rs. 7,000 held by Durgamoni Gupta.

W. H. PAGE, District Judge.

Murshidabad District Judge's Office, the 5th August 1890. (415—1)

Notice.

Estate of Edmund Theodore Roberts, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice it hereby given that all persons having claims against the estate of Edmund Theodore Roberts, late of 34 George Street, Hanover Square, in the County of Middlesex and of Calcutta, Barrister-at-Law, who died at sea on the 13th day of March 1890, should send in particulars of their claims to the undersigned at No. 1, Hastings Street, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated this 5th day of August 1890.

(420—4) P. F. F. HEDGER, Administrator.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

NOTICE.

ESTATE LIEUTENANT A. J. STUART.

IN pursuance of section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Alexander James Stuart, late a Lieutenant, 1st Battalion, the Buffs (East Kent Regiment), who died at Dum-Dum in Bengal on the 20th day of November 1889, should send in their claims to the undersigned on or before the 31st day of March 1891, after which date no claims will be admitted, and the debts according to the amount of the assets will be paid.

J. N. STUART, Administrator in India,

102, Clive Street, 2nd June 1890. (208—5)

The India General Steam Navigation Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the above-named Company will be held at the Registered Office of the Company, on Thursday, the 14th day of August 1890, at noon, when the subjoined Resolutions, which were passed at the Extraordinary General Meeting of the Company held on the 17th day of July 1890, will be submitted for confirmation as Special Resolutions.

1*st*.—Proposed by Mr A. B. Miller, and Seconded by Mr. C. C. Robinson,—

"That it is desirable to reconstruct the Company under the provisions of section 204 of the Indian Companies Act, 1882, in order to provide for the carrying into effect of a scheme for the conversion of the Share Capital of the present Company, amounting to Rs. 80,00,000, divided into 80,000 shares of Rs. 100 each, of which shares 70,744 have been issued and are fully paid up, into a Share Capital of Rs. 80,00,000, divided into 23,581 fully paid up preference shares of Rs. 100 each, entitled to a cumulative preferential dividend at the rate of six per cent. per annum, and 47,163 fully paid up ordinary shares of Rs. 100 each, entitled, subject to the provisions of the Articles of Association of the Reconstructed Company, to the surplus profits, and 9,256 shares of Rs. 100 each to be allotted upon such terms and conditions as the Reconstructed Company may think fit, and accordingly that the Company be wound up voluntarily."

Carried.

2*nd*.—Proposed by Mr. J. G. Meugens, and Seconded by Mr. James M. Petrie,—

"That William Henry Cheetham and Arthur Pointon be and they are hereby appointed Liquidators for the purposes of such winding up."

Carried.

3*rd*.—Proposed by Mr. James Kimber, and Seconded by Mr. Geo. Williamson, by his Attorney, Mr. G. G. Anderson,—

"That the Liquidators be and they are hereby authorized to consent to the incorporation of a new Company to be named The India General Steam Navigation Company, Limited, with a Memorandum and Articles of Association which have already been prepared with the privity and approval of the Directors of this Company."

Carried.

4*th*.—Proposed by Mr. E. G. Sinclair, and Seconded by Mrs. M. Kennedy, by her attorney, Mr. T. S. Cecil,—

"That the draft agreement submitted to this Meeting and for the purpose of identification subscribed by the Chairman thereof and expressed to be made between this Company of the first part, and its Liquidators of the second part, and the India General Steam Navigation Company, Limited, of the third part, be and the same is hereby approved, and that the Liquidators be and they are hereby authorized pursuant to section 204 of the Indian Companies Act, 1882, to enter into an Agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect with such (if any) modifications as they think expedient."

Carried.

By order of the Directors,
KILBURN & Co., Managing Agents.

Calcutta, 19th July 1890. (425—1)

Notice.

PUBLIC are hereby informed that partnership business heretofore carried on by me, Prossonno Coomar Ghosh, and my brother, Abinash Chandra Ghosh, under the style and firm of Prossonno Coomar Ghosh and Co., at shop No 278, Bow Bazar Street, has been dissolved from the 29th July 1887 by a registered deed of settlement bearing the same date. The said Abinash Chandra Ghosh, my brother, has no longer any right to sign my name or the said firm in any shape.

(428—3) PROSSONNO COOMAR GHOSH.

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court. (370—4)

Wanted

A SURVEYOR and Draftsman for the District Engineer's Office, Noakholly. Salary Rs. 35 per month and allowance of annas 8 per day when travelling beyond five miles from head-quarters.

Applications, with copies of drawings and certificates, to be received up to 20th instant

BINOD BIHARI PAL, Dist. Engr, Noakholly.
Noakholly, the 5th August 1890. (421—2)

Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad.
Dated Arrah, the 30th July 1890. (398—6)

Wanted

BY the District Board, Burdwan, a Sub-Overseer on a salary of Rs. 35 and Rs 15 horse allowance. A passed student with experience in road work will be preferred. The applicant must mention his age.

Applications, with copies of testimonials, will be received up to 20th August 1890.

R. C. DUTT, Chairman, District Board, Burdwan.
Burdwan, the 31st July 1890. (397—2)

Notice.

WANTED an Assistant Manager for the Wards Estates of this district on a salary of Rs. 100 per mensem (subject, if a Government servant, to a contribution towards pension allowance). Candidates to send their applications, with copies of testimonials, on or before 21st August 1890 to the undersigned, mentioning age, parentage, native place and qualifications in Survey and English, and also the nature of the security, i.e., cash or promissory notes, to the amount of Rs. 2,000.

R. W. CARLYLE, Offg. Collector.
Chittagong Collectorate, the 31st July 1890. (408—2)

Notification.

WANTED a Head Clerk for the Office of the Commissioner of Excise, Bengal. Pay Rs. 150 rising by annual increment of Rs 10 to Rs. 200. Apply by letter, with testimonials in original, to the Personal Assistant to the Commissioner, 2, Bankshall Street, Calcutta. No one who has not had experience in the management of a large office need apply.

Applications will be received up to 25th instant.

E. V. WESTMACOTT, Commissioner.
August 5th, 1890.

Notice.

WANTED for the Mynaguri charitable dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensable. Pay Rs 30 a month with out-practise.

Application, with copies of testimonials, to be addressed to the Deputy Commissioner of Jalpiguri. The applicant who may be selected will have to join *at once*.

H. BOILEAU, MAJOR, Deputy Commissioner.
Deputy Commissioner's Office, Jalpiguri, the 2nd August 1890. (413—4)

Seebpore College Hostel.

APPLICANTS are hereby informed that a Superintendent has been appointed.

S. F. DOWNING, Principal,
Civil Engineering College.

4th August 1890.

Notice.

WANTED a Hindee-knowing Peshkar or Inspector on a salary of Rs. 30 per mensem for settlement work in the Sonthal Pergunnahs. None need apply who has not a knowledge of plane-table, of compass surveying, and experience in settlement work. Applications, with copies of certificates, to be sent to the undersigned at once.

RAI BIHARI DUTTA, for Settlement Officer, Dumka.

Dated Dumka, the 1st August 1890.

Notification.

THE General Power-of-Attorney, dated 15th February 1889, executed by Kedar Nath Ray, inhabitant of village Simlagar, thanah and sub-registry Punduah, district Hooghly, in favour of his brother Chandra Bhushan Ray, and authenticated and registered in the Office of the Sub-Registrar of Dhubri, is cancelled.

KEDAR NATH RAY.

Dated 29th June 1890. (360—3)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of Notes.	Value.	Name of claimant.
		Rs.	
$\frac{W}{135}$ of 1890.	$\frac{U}{57}$ 16179	100	Babu Ram Lal, Supervisor, D. P. W., Supal post-office, Bhagulpore.
	$\frac{U}{57}$ 16180	100	

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 12th August 1890.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES JAMES THOMPSON, an insolvent.

On Monday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (408—2)

In the matter of MAHOMED ALI *alias* UTTARA DOWLAH, an insolvent.

On Thursday, the 24th day of July last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (409—2)

In the matter of FUKEER CHAND MONDLE and TINCOURY MONDLE, residing at Bhuddressur in the district of Hooghly, and lately carrying on business together as dealers in country produce and Commission Agents at No. 118, Beniatollah Street, Hautcollah in the town of Calcutta, under the style and firm of Fukeer Chand Mondle, Tincoury Mondle, insolvents.

On Thursday, the 17th day of July last, it was, on the petition of Sreedhur Mondle, Addoitto Churn Mondle, Nitta Mondo Mondle, Gour Chunder Mondle, and Hurry Dass Mondle, creditors of the said insolvents, adjudged that the said Fukeer Chand Mondle and Tincoury Mondle have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sitanauth Doss, Attorney. (410—2)

Chief Clerk's Office, the 5th day of August 1890.

In the matter of EDWIN MACKENZIE FLOYD, an insolvent.

Notice that an application for an "*ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

G. Temple, Attorney. (429—1)

In the matter of NILMONEY PAUL, an insolvent.

On Monday, the 21st day of July last, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day the said insolvent be discharged personally as well as to his after acquired property from the demands of all the creditors whose names are inserted in this order (that is to say) Tex Chunder Ghose, Hurryhur Chatterjee, Hurro Doss Paulit, Rajessur Mullick, Rakhal Doss Mullick, Lall Mohun Sett, Ghosto Beharry Chatterjee, Panchcowrie Paul, Nundoomull Khettry and Auckhoycoomar Paul.

Insolvent in person. (430—2)

In the matter of BULLUBH CHUNDER CHATTERJEE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Wilson and Chatterjee, Attorneys. (431—1)

In the matter of BEPIN BEHARY ROODER, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 18th day of August instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Wilson and Chatterjee, Attorneys. (432—1)

In the matter of WALTER NEWTON and another, insolvents.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of January 1877 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (433—1)

In the matter of KAMICA NAUTH MOITRY, an insolvent.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 4th day of September 1889 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (434—1)

In the matter of CHARLES EDWARD PRICE, an insolvent.

On Saturday, the 2nd day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of January 1877 to the 31st day of July last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (435—1)

In the matter of HUNNOOMAN SHAW, of No. 73, Taltollah, in the Town of Calcutta, who was formerly a dealer in rice, and at present employed as a workman under Domun Shaw, a vendor, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI, Vic. Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 11th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Chief Clerk's Office, the 12th day of August 1890.

Insolvent in person. (436—1)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

Estate NOBIN CHUNDER DASS (*separate Estate,*) *an Insolvent.*

No.	Name of Creditor.	Amount of claim.	1st dividend at Rs. 100 per cent.
1	Sreemutty Bhotomoney Dassee...	Rs. A. P. 55 0 0	Rs. A. P. 55 0 0

(414—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	19th Aug. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	18th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	25th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	25th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	26th ,, ...	Per French str. *Niemen.*
Colombo	13th ,, ...	Per P. & O. steamer *Khedive.*
Straits, China and Japan ...	19th ,, ...	Per str. *A. Apcar.*
Rangoon and Moulmein ...	19th ,, ...	Ditto *Malda.*
Ditto ditto ...	15th ,, ...	Ditto *Purnea.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	13th ,, ...	Ditto *Euphrates.*
Port Blair	14th ,, ...	Ditto *Kohinur.*
Melbourne	13th ,, ...	Ditto *Argus.*
Port Blair	19th ,, ...	*Vid* Rangoon.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 12th August 1890.

Unclaimed Letters held in the Calcutta General Post Office on 12th August 1890.

Agent, MacIver S. S. Line.
Armilles, H.
Manager of the *Auger.*
Manager of the *Licensed Victualler's Gazette.*
Manager, Provident Institution.
Paul, Edward & Co.
Secretary, Calcutta Board of Missions.
Vaolster, Valentine.
Wilcox & Gibbs.

Letters marked Care of "Post Office."

Andrews, S. J.
Bedford, James.
Bernasconi, F.
Brahazon, Lieut. A.
Braidwood, L D.
Brown, John D.
Brown, M. C.
Bruce, R. G.
Carbey, J.
Cook, Mrs. Sarah.
Coggin, R. T.
Comine, G. L.
Denholm, James.
Deverell, George.
Donovan, Geo.
Ehimsohu, T.
Farrow, Mrs.
Forrester, William.
Fowler, M. S.
Freedman, J. J.
Gibson, Peter.
Gillett, Captain T. E.
Gillett, Cecil S.
Giravegna, Bernardo.
Hannah, Mrs. M.
Haskell, E. S. N.
Heller, Madame B.
Hewitt, F. C.
Ingliss and Clarke, Messrs.
Jackson, G. M.
Jackson, J. A.
Keisler, Dr. F. L.
Lawless, H. F.
Lazaro, E. T.
Leonard, Capt. C. B
Linfield, A.
Lyness, Mrs. D.
Madge, T. M. E.
Marsden, Miss Kate.
McCoy, G. E.
McDermott, Mrs. A.
Mitchell, Mrs. H.
Moody, C. J.
Muirling, T. J. R.
Murray, Mrs. M. L.
Oakley, Mrs. S. H.
Olsen, Johan.
Oxborough, Revd. G. W.
Peerpoint, Percy Howard.
Rebeiro, Miss A. G.
Remmington, Captain F. A.
Rendell, T. H.
Roberts, C.
Rose, J. L.
Ross, A. M.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Sterndall, Miss H.
Stevenson, W.
Thompson, J.
Tucker, Thomas.
Vincent, Joseph.
White, Ernest.
Williams, H.

Registered Letters.

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
Hewett, F. C.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Nakasehidze, N.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Baugh, George, Revd.
Bell, Mrs. Sophia.
Cadd, A.
Cockell, A., Mr.
Dickson, Mr.
Gannon, Mrs. C. S.
Gurney, R. M., Esq.
Hare, Mrs. D.
Harvey, Robert, Esq.
Henry & Co.
Holloway, H. F., Esq.
Jameson, A. S., Esq.
Macfarquhar, M., Miss.
Quither, W. B., Mrs.
Savage, H., Esq.
Spencer, C. P.
Spencer, C. T., Esq.
Stewart, J., Esq.
Taylor, A. E., Esq.
Trower, W. H., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 8th August 1890.

Name of river.	Reach of river.	Least depth of water sounding. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	23	0	Lower Jatoke at head, 14-0.
	Thence to Nurpur	24	0	Bamongram.
	From Nurpur to Jungipur ...	21	0	Dhopipara.
	,, Jungipur to Berhampur	30	0	Amonigange.
	,, Berhampur to Cutwa ...	25	0	Nedoy.
	,, Cutwa to Nuddea ...	20	0	Kesadanga.
Bhyrub Jelinghi.	Entrance from Ganges ...	34	0	
	Thence to Akriganj	37	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	26	0	Junction.
	Thence to Patkabari	25	0	Amtola.
	Patkabari to Nuddea	25	0	Birpora.
Matabanga.	Entrance from Ganges ...	19	2	
	Thence to Chnypara ...	17	6	Sircarpara.
	From Chnypara to Shikarpur	25	3	Megna.
	,, Shikarpur to Boalia ...	25	3	Malipara.
	,, Boalia to Chuadanga ...	21	0	Choadanga.
	,, Chuadanga to Kissengunj and Hanskhali...	19	6	Shampore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	9-8-90	6	25·75	93·75	
	Rampur Boalia	9-8-90	12	25·46	67·46	
	Entrance of Bhagirati ...	9-8-90	7	34·10	79·41	
	Entrance of Bhyrub-Jelinghi ...	9-8-90	...	29·66	68·02	
	Entrance of Matabanga ...	9-8-90	...	26·35	...	
Bhagirati	Berhampur ...	11-8-90	12	30·79	64·58	
Jelinghi ...	Kishnaghur ...	8-8-90	...	27·08	35·97	
	Surupganj ...	9-8-90	6	28·42	89·72	
Matabanga	Hanskhali ...	8-8-90	...	23·50	34·35	

K. C. CHOWDRY,
For Exe. Engr., Nuddea Rivers Division.
Berhampore, the 11th August 1890.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1*st.*—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2*nd.*—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3*rd.*—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4	14
Aṇu Bháshyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1	14
Aphorisms of Sandilya (Eng.), fasc. I ...	0	6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasáhsriká Prajnápáramitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puránam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Náṭaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhiliya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /9 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkandeya Purana (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkandeya Puráṇa (Eng) fasc. I	0	12
Mímámsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nítisára, or, The Elements of Polity by Kamandaki (Sans.), fasc II—V @ /6/ each ...	1	8
Nyáya Darsana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Parisishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12

	Rs.	A.
Prákṛita Lakshaṇam (Sans.), fasc. I	1	8
Parásara Smṛiti (Sans.), fasc. I—VII @ /6/ each	2	10
Parásara, Institutes of (English)	0	12
Srauta Sútra of Ápastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpaṇa (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0	6
Śri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áraṇya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Táṇḍyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc. I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Varáha Puráṇa (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puráṇa (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smṛiti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Puráṇa (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs brjod dpag bsam Ákhri Siñ (Tibetan and Sans.), fasc. I	1	0
Álamgirnámah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Shám Waqídi (text), fasc. I—IX @ /6/ each	3	6
Ditto Azádí (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Inbálnamah-i-Jahángiri (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghási of Waqidi (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawaríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawárikh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'asir-i-'Alamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nisámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), facs. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Náṣirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Tárikh-i-Firúz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Tárikh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Táriháhikh-i-Firozs, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text), fasc I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. Asiatic Researches, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
Ditto, Index to Vols. I—XVIII	6	0
2. Proceedings of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. Journal of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No, J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	3	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	2	9
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Iṭṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each	32	0
13	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each..	40	0
16.	Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Purana Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Körös ...	10	0
20.	Ditto Grammar ,, ,, ...	8	0
21.	Vuttodaya, edited by Lt.-Col. G. E. Fryer..	2	0
	Notices of Sanskrit Manuscripts, fasc 1—XXIII @ / each	23	0
	Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS:
CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs. 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a*).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 42-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87. Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Re. 1 (11*a.*)

Vol. V. Relating to the Madras Presidency. Re. 1 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Re. 1 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re. 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MUILER, M.A., in two volumes. Royal 8vo, paper cover. Rs 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap, boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a*.); interleaved, Re. 1-4 (4*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881 Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language A Dictionary of the In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*a*.); Vols. II, III, IV, & V, Rs 3 (12*a*.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a*. (1*a*.)

British-born Subjects Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8*a*.); in stiff covers, Re. 1-8 (8*a*.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap. boards. Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap. boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a*.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a*.)

Population of the Indian Empire Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a*.)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a*.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a*.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a*.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a*.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a*.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a*.) stitched; Rs 2 (8*a*.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a*.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a*.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a*.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a*.)

Cattle Diseases Papers relating to, 1811 to 1868 No LXIX. Re. 1-8 (6*a*.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a*).

Judicial.

Chronological Table for A. D. 1886. 4*a*. (1*a*.)

Chronological Table for A D., 1890. 4*a*. (1*a*.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a*.) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2*a*.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a*. (1*a*.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a*. (1*a*.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a*.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a*.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a*. (1*a*.)

Trial of Civil Suits. In Urdu. 4*a* (1*a*.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.
BY DR. GEO. WATT, C.I.E,
Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set - in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

***No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*s.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*s.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*s.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87 Fcap., paper cover. 8*a.* (2*a.*) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a.* (3*a.*)

Indian Museum Notes—

Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*s.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*s.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a.* (3*a.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*s.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*s.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a.* (2*a.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*s.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*s.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a.* (2*a.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a.* (2*a.*)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a.* (2*a.*)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*a.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a.* (1*a*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*s.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ Fcap., cloth. Rs. 5 (12*s.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*s.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLI. Rs. 2 (6*s.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*s.*)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*s.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a.* (1*a.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the By J. W. HEIFER, M.D. Demy 8vo, stiff cover Re. 1 (4*s.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*s.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

Mollusca. Re. 1 (2*s.*)
Geology. Re. 1 (2*s.*)
Ichthyology. Rs. 2 (2*s.*)
Reptilia and Amphibia. Re. 1-8 (2*s.*)
Hymenoptera Re. 1 (2*s.*)
Neuroptera. 8*a.* (2*s.*)
Lepidoptera. Re. 1-8 (2*s.*)
Rhynchota. Re. 1-8 (2*s.*)
Syringosphæridæ. Re. 1-8 (2*s.*)
Mammalia. Rs. 3 (7*s.*).
Araneidea Rs. 4 (5*s.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a* (1*s.* 6*p.*)

***. The above are in super royal 4to, paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*s.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*s.*)

Silochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*s.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*s.* (2*s.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a.* (2*s.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a.* (2*s.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*s.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*s.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*s.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*s.*) for each year. Rs. 3 (5*s.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a* (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (6*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875 No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs. 4-8 (10*a*.)

*** *List of Corrections to the above are supplied for Rs. 3 per annum*

Trade of India in 1888-89, Review of the. Fcap, paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India List of, up to end of 1887. Super royal 8vo, stiff cover Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-83 Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food-grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes. Rs. 3 (8*a*.) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II, Rs. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (5*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

* ☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8 (4*a.*) *Out of print.*
Vol. VI.—MEDICAL Rs. 2 (10*a.*)
Vol. VII—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p* (1*a.*)
Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly Demy 8vo, stitched. Rs. 4 per annum including postage

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1883. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs 4 (9*a*) for 1885 Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a*) for 1887

Spheroidal Tables, for every ten minutes of the quadrant By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol I of P. W. D. Code. Fcap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla. Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto. 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1889. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1883. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual. 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Rs.* 1-3 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Rs.* 1 (2½*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*)
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols I and II *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound cloth. *Rs.* 2-8 (3*a*. 6*p*).
Papers regarding the Tea Industry in Bengal. *Rs* 3 (3*a*).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service *Rs.* 3-8 (6*a*.)
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs* 2 (3*a*).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Rs.* 1-8 (8*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India

Vol.	II	Nadiya and Jessore
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali. Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur.
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (5*a*.)

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a* (1*a*)
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a* (1*a*.).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90 *Price* 8*as* (2*as*)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1′ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal, Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra By A. G BRENNER, Assistant Engineer. *Rs.* 3 (4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back Price Rs 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal, Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly Calcutta to Saugor Island with charts and Diagrams. By S R. Elson. Price Rs.2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson R.N. Price 8*a* (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Rs* 1 (1*a* 6*p*)
Ditto ditto in Telegu. *Rs.* 1 (1*a* 6*p*).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels Price Re 1 postage (2*a*)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W ODLING, ESQ., M.I.C.E. *Price Rs.* 1 per copy, postage (1*a*)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re 1 (1*a*.)
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency Price Re. 1 (1*a*).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.)
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884 Price 4*a* (1*a*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*)
History of Services of Gazetted Officers corrected up to July 1889. *Rs.* 1-8 postage (3*a*).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Rs* 1-8 (4*a*),
Wards' Manual, 1888. *Price Rs* 2 (4*a*.).
Cess Manual, 1888 *Price Re* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a* 6*p*).
Mis. Vol. of Board's Rules, 1888. *Price Rs* 2 (4*a*).
Revenue Officers' Manual, 1888. *Price Re* 1 (3*a*).
Certificate Procedure Manual, 1888. *Price* 8*a* (1*a*. 6*p*.)
Waste Lands Manual, 1888. *Price* 12*a* (2*a*).
Settlement Manual, 1888. *Price* 8*a*. (2*a*)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*)
Bengali translation of the revised Salt Manual, 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Rs.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols I and II. *Rs.* 4 (5*a*.) and *Rs* 3 (5*a*). Interleaved copies *Rs.* 5 (8*a*.) and *Rs* 3-8 (8*a*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a* (1*a*.)
Rules for the grant of ordinary leases of arable lands *Price* 4*a*, postage (1*a*)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Re* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs* 5 (8*a*.)
Memorandum on the Revenue History of Chittagong. By H J. S. COTTON, C S *Rs* 2-4 (4*a*)
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*).
A Sketch of the Administration of the Hooghly District by Mr G. Toynbee. *Price* Re. 1-8; postage (3*a*)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*)
Ditto ditto Fishes, Volume I. *Price Rs* 15 (6*a*)
Ditto ditto ditto, Volume II *Price Rs.* 15 (6*a*)
Ditto ditto Birds, Volume I. *Price Rs* 15 (6*a*)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes Subscriptions in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as* (2*a*)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Southal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*a.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*a*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (4*a.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*a.*).

Winds of Northern India. *Rs.* 1 (2*a.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*a.* (2*a*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Re.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S *Re.* 1 (2*a.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs* 5 (4*a.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs. 45 0 0
Unbound ,, ...	...	,, 35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue	20
Half ,, ,, ...	10
Casual advertisements, 4 annas per line.	

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND Co., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

No. 33 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
REVISION of Appendix A of the Account Rules under the Bengal Municipal Act	1673
Quarterly inspection of the Kidderpore Dock works ...	1685
Rainfall, Weather, and State and Prospects of the Crops .	1686
Statement showing the stocks of rice in and around Calcutta	1689
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 31st July 1890	1690
Meteorological Report of the Province of Bengal for the month of July 1890	1696
Table of Rainfall recorded at Stations in Bengal in July 1890	1698
Meteorological Report of the Province of Bengal for the week ending Friday the 8th of August 1890	1708
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890	1710
ABSTRACT of the results of Meteorological Observations taken at the Alipore Observatory in the month of July 1890	1.15
Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th August 1890	1716
Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of July 1890 .	1717
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 3rd to 9th August 1890	1717
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 26th July 1890	1718
Circular and Eastern Canals for the week ending 9th August 1890	1722
Weekly Return of Traffic Receipts on Indian Railways ..	1722

REVISION OF APPENDIX A OF THE ACCOUNT RULES UNDER THE BENGAL MUNICIPAL ACT, 1884.

THE following is published for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

The 12th August 1890. *Secretary to the Govt. of Bengal.*

MUNICIPAL DEPARTMENT—MUNICIPAL—No. M $\frac{2R}{18}$ 8.

Dated Calcutta, the 4th August 1890.

From—H J. S. COTTON, Esq., Secretary to the Government of Bengal,
To—All Commissioners of Divisions.

I AM directed to forward to you, for communication to all municipalities in your Division, a copy of a letter from the Accountant-General, Bengal, No. $\frac{LA}{152}$, dated 9th July 1890, together with its enclosure.

2. That enclosure is a revision of Appendix A to the Account Rules for municipalities issued under section 82 of the Act, and prescribes a revised procedure with suitable forms for adoption by municipalities in collecting taxes and rates. The revision of the Account Rules under section 82 is in progress, but it is not thought desirable to sanction any revised rules during the current

year. In the meantime, however, the revision in regard to procedure is complete, and the accompanying Appendix A, with the letter from the Accountant-General explaining the changes made, is now circulated for the information and guidance of municipalities. Wherever possible, the new procedure should be introduced at once, and it is the desire of Government that it should be everywhere adopted with effect from the 1st April 1891.

3. One important feature in the forms herewith prescribed is that the remission register, the tax collector's daily register, and the progress register, provide columns for the transactions of two years only. The Lieutenant-Governor entirely concurs with the Accountant-General that it is necessary to enforce greater punctuality in dealing with municipal taxation. In many municipalities the accounts are now four or five years in arrear without any excuse or justification. It commonly happens that the executive is in arrear with taxation, and that the outstandings cannot be clearly ascertained and proved from the registers, and the audit therefore for practical purposes breaks down, a certified list of outstandings being obtained and accepted as the basis of audit. This unsatisfactory state of things is due principally to laxity in management, but also in some measure to certain imperfections which experience has detected in the taxation accounts. The object of the revised forms and procedure is to remedy these defects.

4. In the Lieutenant-Governor's opinion not more than one complete year of arrears should ever be allowed. Taxes should always be collected or remitted with far greater promptitude than is now done. Municipalities which, like Ranchi and Kurseong, work in a business-like manner, never have more than two quarters' arrears, and very often not more than one; and if municipalities generally avail themselves of the means provided in sections 120 to 129 of the Act, there is no reason why taxation should ever be allowed to fall into arrear for a long period.

5. The revision of assessments in municipalities is also a very important duty which the Lieutenant-Governor desires to take this opportunity of impressing on Municipal Commissioners. In some municipalities this duty is properly discharged, but in too many it is entirely neglected. Mr. Atkinson rightly points out that the new rules and forms should be accompanied by a revision of assessments, and the Lieutenant-Governor trusts that the immediate attention of Municipal Commissioners may be turned to this question, so that the revised assessment and new forms may be introduced together without delay.

APPENDIX A.

Procedure to be adopted by Municipalities in Bengal for the collection of taxes upon occupiers of holdings, rates upon the annual value of holdings, latrine rates, lighting rates and water rates.

General outline of the Taxation Accounts.

1. The municipality is divided into taxation circles, and these are sub-divided into mohallas, streets, roads, &c., according to convenience.

A complete and separate set of registers is maintained for each circle, and from the circle registers the results are compiled for the whole municipality.

Circle Accounts.—The Demand Registers show the demand to be made against each rate-payer. The totals are brought on to Abstracts. Subsequent remissions in respect of the next demand are entered in the Remission Registers, whence the details pass into the Demand Registers, and the totals into the Abstracts in correction of the demand previously shown therein. Additions to the demand are similarly treated through the Enhancement Registers.

Bills made out are registered and are satisfied by payment or remission in whole or in part, payments being posted into the Bill Registers from the sircar's daily collection accounts, and remissions from the Remission Registers.

Compilation of the municipal accounts.—The total municipal demand is compiled from the circle abstracts into an abstract for the whole municipality, and passes into the tax-darogah's daily register for the quarter concerned. There will be as many of these tax-darogah's daily registers in use as there are quarters in respect of which there are bills outstanding. See rule 47.

Against each quarter's demand are written up daily (*a*) the payments in respect of that demand taken from the several sircar's collection accounts; (*b*) the remissions from the Remission Registers; and (*c*) the outstandings.

Lastly, the daily registers are abstracted and a monthly progress statement is worked out for each sircar, so that the outstandings for each quarter can be checked and compared with the undelivered receipts in the hands of the collecting agency, and all arrears can be promptly dealt with either by enforcing payment or remitting the amounts.

N.B.—It will be observed that the Remission Registers, the sircar's daily registers, and the monthly progress statements provide for transactions relating to the current and previous year only. Except under very special and unusual circumstances, taxation should never be allowed to fall into arrears extending over more than one complete year, and municipalities which deal promptly with taxation seldom have more than two quarters' arrears or three at most.

Rules 51 to 56 below prescribe the procedure to be adopted by the Municipal Commissioners in watching the taxation accounts, in reporting upon arrears and in clearing the registers.

Division of the Municipal area into Circles.

2. The municipality shall be divided into collecting circles by a calculation based on the area of ground to be traversed and the number of bills to be delivered. Each circle shall be numbered, and to each circle shall be appointed a sircar. The collecting circles should be as compact as possible, and so arranged as to distribute the work of tax collecting evenly among the sircars. No collecting circle shall contain more houses than can be visited by one sircar during the working days of a month.

3. The circles having been determined, and the assessment list, or the valuation and rating list prescribed by section 112 of the Act having been published, the registers of the municipal rates and taxes shall be opened.

4. Whenever a municipality levies a house-rate upon owners, and also a rate or rates upon occupiers for water, latrines or lighting, a double set of registers shall be opened, *i.e.*, one set for owners and the other for occupiers.

5. The procedure of opening and maintaining both of these sets of registers is alike. For the sake of brevity therefore the procedure as regards owner's house-rate only is described in the following rules. But the rules apply equally to the house tax and to rates leviable from occupiers.

6. Similarly, to avoid duplication the specimen forms annexed have been drawn out and headed as for owner's house-rate only, but with slight and obvious verbal modifications they are equally adapted to the house tax, and to the water, latrine, and lighting-rates which are leviable from occupiers, and the necessary additional columns must of course be introduced when more than one tax or rate is levied from occupiers.

7. The following is a list of the forms and registers which shall be kept :—

Demand Registers by circles.
Demand Abstracts by circles.
Demand abstract for the whole municipality.
Bill forms.
Bill Registers by circles.
Sircar's Collection Registers by circles.
Tax-darogah's Daily Registers by quarters.
Abstracts of Tax-darogah's Daily Registers, by quarters.
Progress Statements by circles.
Petition Register. [This may also, if convenient, be kept by circles.]
Remission Registers by circles.
Enhancement Registers by circles.

THE DEMAND REGISTERS.

The Demand Registers shall be in Form A.

FORM A.

CIRCLE No.

Demand Register of Rate on the Annual Value of Holdings levied under Act III (B.C.) of 1884.

Number on rating list published under section 112 or serial No. in the enhancement register if subsequently added.	Description of holding.	Owner's name.	ORIGINAL RATE.				SUBSEQUENT REVISIONS.			Reference to page and entry in the Register of Remissions, or in the Register of New and Improved Holdings.	Initials of the Vice-Chairman.	REMARKS
			As per rating list.		As per first demand.			Future rate.				
			Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.	Date of revising order.	Annual value of holding.	Quarterly instalment.			
1	2	3	4	5	6	7	8	9	10	11	12	13

a separate volume shall be assigned to each collecting circle, and a sub-division of the volume to each mohulla, road or street as may be most convenient: a sufficient space being left below each sub-division for subsequent entries of new holdings.

N. B.—The same sub-divisions in the same order shall be followed in posting the Bill, the Remission and the Enhancement Registers.

9. Columns 1 to 5 shall be filled up from the rating list; and a space of 2½ or 3 inches shall be left between each name in order to provide room for posting revisions.

10. As petitions against the rating list come in [see rules 19 and 20 below], their numbers and date shall be noted in column 13, "Remarks," in order to keep the entries to be made in columns 6 and 7 open to the latest convenient date.

11. Columns 6 and 7 shall be filled up as follows:—

First.—In respect of those names against which there is no reference to petitions in column 13, by entering the same amounts as are shown in columns 4 and 5 respectively.

Secondly.—In respect of those names against which the receipt of a petition has been noted, by entering the amounts shown in the orders passed by the Commissioners of Appeal, or, if no orders have been passed in time, the amounts shown in columns 4 and 5 respectively.

12. Columns 6 and 7 shall be totalled by sub-divisions. The Vice-Chairman, the Secretary, or a Commissioner appointed for the purpose, shall then carefully compare the entries in columns 1 to 7 with the rating list, and with the orders of the Commissioners of Appeal, and shall sign his name below each sub-divisional total in token of having made this comparison. Each sub-divisional total shown in column 7 shall then be posted into the quarterly demand abstract of the circle in Form B, which shall be prepared on the opening pages of each Demand Register.

13. Columns 8 to 11 shall be filled up from columns 3, 25, and 26 of the Remission Register, or from columns 2, 8, and 9 of the Enhancement Register, as the case may be.

14. The Vice-Chairman shall take care that the Demand Registers are free from erasures, and no alteration shall be made in them except under the initials of the Vice-Chairman or other officer empowerd to sign for him.

ABSTRACT OF DEMAND FOR EACH CIRCLE.

15. The abstract shall be prepared in the opening pages of each Demand Register. It shall be in Form B.

FORM B.

CIRCLE No.

Quarterly Abstract of the demand on account of Owner's House-rate during the currency of the Valuation published in the year.....

	SUB-DIVISIONS OF THE CIRCLE.						TOTAL.	REMARKS
	No. 1.	No. 2.						
Demand for the [First] quarter of 18								
Add new and improved holdings during the quarter (as per total of column 11 of Enhancement Register) ...								
Total ...								
Deduct remissions granted during the quarter (as per total of column 28 of Remission Register)								
Demand for the [Second] quarter of 18								
(and so on)								

16. The first entries shall be posted from the sub-divisional totals shown in column 7 of the Demand Register, and thereafter the entries shall be posted punctually every quarter from the Enhancement and Remission Registers as prescribed and explained in the form itself.

17. The totals of each Circle Demand Abstract shall be posted quarterly into the Abstract of Demand for the whole municipality, which may conveniently be placed at the beginning of the Demand Register belonging to circle No. 1.

ABSTRACT OF DEMAND FOR THE WHOLE MUNICIPALITY.

18. This abstract shall be in Form C. It shall be posted quarterly from the totals of the Abstracts of Demand of each circle.

FORM C.

Quarterly Abstract of the demand on account of Owners' House-rate during the currency of the Valuation made in the year ....

	COLLECTING CIRCLES.						TOTAL.	REMARKS.
	No. 1.	No. 2.						
Demand for the [First] quarter of 18								
Add new and improved holdings during the quarter ...								
Total ..								
Deduct remissions granted during the quarter ...								
Demand for the [Second] quarter of 18								
(and so on).								

PETITIONS.

19. Petitions against the assessment should, if possible, be presented in forms of a uniform pattern. The use of the form annexed to these rules is suggested for this purpose.

20. Petitions shall be registered in Form D by means of which the progress made in dealing with petitions shall be watched.

FORM D.

PETITION REGISTER.

Register of Petitions for exemption from or reduction of Owners' house-rate.

Serial No.	Name of petitioner.	HOLDING TO WHICH THE PETITION RELATES.			Date of receipt of petition.	Date when passed on by Vice-Chairman to revising authorities.	Date of orders passed on petition.	Remarks and note of whether entry has been made in the Remission Registers.
		Circle.	Sub-division.	No. on list published under section 113 or on Register of New and Improved Holdings.				
1	2	3	4	5	6	7	8	9

Remission Register.

21. All remissions shall be entered in the Remission Register, Form E, of the circle concerned.

Form E.

Circle No.

Register of Remissions of Owner's house-rate granted during the quarter ending

Date of entry in this register.	Serial number.	Date of order of remission.	Sub-division, e.g. village, street or road.	Number of holding on rating list.	Owner's name.	Rate as it stood before this revision.		Remissions by cancellation or reduction of outstanding rate bills [*all entries in these columns are to be posted into the Bill Register*].																Remissions by reduction of demand next to be made.		Difference between previous rate (columns 7 and 8) and revised rate (columns 25 and 26) being the amount by which the future demand will be reduced.		Initials of Vice-Chairman.	Remarks. Reference to proceedings, notions, lists, irrecoverable bills.
								Amount remitted for each quarter of the previous year.								Amount remitted for each quarter of the current year.								Future rate to be posted into the Demand Register.					
								1st quarter.		2nd quarter.		3rd quarter.		4th quarter.		1st quarter.		2nd quarter.		3rd quarter.		4th quarter							
						Annual value of holding.	Quarterly instalment.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

22. Remissions are of two kinds, viz.—

(*a*) Those in respect of bills made out, whether actually served or not.

(*b*) Those in respect of the demand next to be made.

Two separate sets of columns are therefore provided, viz., Columns 9 to 24 for bills drawn, and columns 25 and 26 for future rate. The remissions shown in columns 9 to 24 shall be posted into the Bill Registers in detail, and the daily total of these remissions shall be posted into the tax-darogah's Daily Registers, Form J, for the circles and quarters concerned.

The amounts in columns 25 and 26 shall be posted in detail into the Demand Register, Form A.

The quarterly total of column 28 shall be posted into the Circle Demand Abstract, Form B.

23. Whenever a remission is granted in respect of a bill made out, the counterfoil of the bill and also its red receipt shall be placed, together with the Remission Register, before the Vice-Chairman.

If the demand has been entirely remitted, both the counterfoil of the bill and the red receipt shall be stamped "Cancelled" in large type, and the fact of cancellation attested by the initials of the Vice-Chairman.

If the demand has been reduced, the necessary correction shall be made in the counterfoil of the bill and in the red receipt, and attested by the initials of the Vice-Chairman.

Enhancement Register.

24. All new assessments made after the publication of the list under section 112, and all enhancements of the original assessments, shall be posted in the Enhancement Register, Form F, under the initials of the Vice-Chairman or Secretary.

Form F.

Circle.

Enhancement Register of new and improved holdings, showing increase to the demand on account of house-rate for the Quarter ending

Serial No.	Date when brought on to this register.	Sub-division.	No. of holding, if any, in Demand Register.	Name of owner and description of holdings.	Former valuation, if any.		New or enhanced valuation.		Difference between previous and revised valuation being amount of increase to demand.		Remarks and reference to proceedings, &c.	Vice-Chairman's initials.
					Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.		
1	2	3	4	5	6	7	8	9	10	11	12	13

25. The entries in columns 8 and 9 shall immediately be posted in detail into the Demand Registers in the space left for this purpose below the sub-division concerned (see rule 8), and the quarterly total of column 11 shall be posted into the Circle Demand Abstract, Form B, to work out the demand for the following quarter.

26. It must be remembered that, under section 93 of the Act, the new and enhanced assessments take effect only from the beginning of the following quarter.

BILLS AND BILL FORMS.

27. Bills for house-rate shall be in three parts in Form G, the receipt portion being printed in red ink.

FORM G.

MUNICIPALITY OF

COUNTERFOIL FORM No.

Rate on Holdings Bill.

Collecting Circle

Sub-division

Number of holding on Valuation Register

Name of owner

Bill for the quarter of 18 .

Rs. A. P.

Amount ...

Date of Bill

Date of service of Bill

Date of service of notice of demand

Date of service of warrant

Sircar.

[N B.—If the rate is recovered from the occupier under the provisions of section 106, the name of the occupier must also be stated.]

No. MUNICIPALITY OF

Receipt for rate on holdings paid to be given to the rate-payer under Section 119, Act III (B.C.) of 1884.

(Name.)

.....

Owner of holding shown in the Municipal Registers as No. .....in collecting Circle .. .. and in the ....Sub-division .. .. Dr.

To quarterly instalment of rate on holdings payable in advance on the first day of the quarter on account of the above-mentioned holding for the quarter ending ....18 .

Rs. A. P.

Amount ...

Received payment.

Municipal Seal.

Sircar.

Vice-Chairman.

DATED AT
The... .....18 .

N B.—This receipt will not be valid unless signed by the Tax-Collector or Cashier.

No. MUNICIPALITY OF

Bill due for rate on holdings under Section 120 of Act III (B.C.) of 1884.

(Name.)

....

Owner of holding shown in the Municipal Registers as No .....in collecting Circle ... . and in the .... Sub-division. .... Dr.

To quarterly instalment of rate on holdings payable in advance on the first day of the quarter on account of the abovementioned holding for the quarter ending. ... . 18 .

Rs. A. P.

Amount ...

Date of service of this Bill

Vice-Chairman.

28. An estimate shall be made of the number of forms likely to be required for a year's consumption, and arrangements shall be made with the Superintendent of Government Printing at Calcutta to supply the bill forms printed in English, or in the vernacular, or both, the complete year's supply being consecutively numbered, and stitched in books of convenient size (say each containing 100 forms).

The full year's supply need not of course be obtained at once, but by means of two or more indents, so as to ensure the year's supply agreeing very closely with the actual requirements.

29. The surplus forms, which will be very few in number if proper care be taken in making the estimate and indents, shall be destroyed by the Vice-Chairman at the end of each year.

30. On receipt of the forms from the press, they shall be counted under the supervision of the Vice-Chairman or Secretary. On the fly leaf or cover of each book shall be noted the number of forms it contains attested by the initials of the person who counted them.

31. The Vice-Chairman shall keep the bill forms in his personal custody and under lock and key. He shall draw up written instructions prescribing in minute detail the procedure to be adopted in registering the receipt and issue of the forms, in supervising the issue of forms to the bill writers, and in proving that they deliver back every bill form which they have been entrusted to fill up, and in proving the issue of the completed bills to the sircars.

32. The Vice-Chairman shall be especially and primarily responsible for preventing the preparation of fraudulent bills, as well as for closely and constantly watching and enforcing the prompt realisation or obtaining the speedy remission of all bills which bear his signature.

33. The bill forms shall be filled up from the Demand Registers, and the Vice-Chairman shall issue written instructions regarding the comparison of the Bills with the Demand Register before they are brought to be signed.

34. The bills shall be signed or stamped with a *fac simile* signature by the Chairman, Vice-Chairman, Secretary, or the Commissioner for the ward to which the bills belong, and the signing officer shall satisfy himself that the comparison of the bills with the Demand Register has been carefully made.

35. If a *fac simile* stamp be used, it shall always be kept in the personal custody of the officer whose signature it represents, and shall never be used except in his presence and actually in his sight.

Bill Register.

36. The signed bills shall be entered in the Bill Registers, Form II. The form requires no explanation, but it should be noted that in the case of bills paid in full a tick mark may be entered instead of the amount in columns 6, 12, 18 and 24.

Form II.

Circle No.

Register of Bills for Owners' rate on holdings for the year... ....

Sub-division.	No. of holding on the Demand Register.	Name of owner.	First quarter.						A set of columns Similar to Nos 4 to 9 for 2nd, 3rd, and 4th quarters, respectively.	Remarks.
			No. of bill.	Amount.	How satisfied.					
					Paid.		Remitted.			
					Amount	Date.	Amount.	Date.		
1	2	3	4	5	6	7	8	9	10 to 27	28

37. As stated in rule 8, the sub-divisions of each Bill Register will be identical with those of the corresponding Demand Register.

38. Each sub-division shall be totalled every quarter under the initials of the Vice-Chairman or Secretary, and shall be compared and agreed with the figure in the Circle Demand Abstract, Form B, which shall be signed by the Vice-Chairman in token of agreement.

Service of Bills.

39. The bills having been made over to the collecting sircars in accordance with the procedure prescribed by the Vice-Chairman under rule 31, each sircar shall commence the service of the bills on the first day of the quarter.

40. If the tax be paid upon presentation of the bill, the sircar shall sign the red receipt, shall hand the bill together with the receipt to the tax-payer, and shall note the date of payment in the counterfoil of the bill, and he shall also enter the transaction in his Daily Register of collections, Form I.

Form I.

Circle No.

Sircar's Daily Register of Collections on account of Owner's house-rate.

Date.	Sub-division.	Number of holding.	Owner.	Number of bill.	Amount received on account of the previous year.				Amount received on account of this year.				Total	Warrant fees.	Remarks and note of any bill paid to the Cashier at Office
					First quarter.	Second quarter.	Third quarter.	Fourth quarter.	First quarter.	Second quarter.	Third quarter.	Fourth quarter.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

41. He shall either take the register with him on his rounds and enter therein each payment as he collects it, or if, owing to the size of the register, or to there being more than one

kind of tax, this plan is found inconvenient, he shall take with him a note-book in the following form :—

Name.	No. of bill.	Whether for last or current year.	For what quarter.	House.			Latrine.			Water.		
1	2	3	4	5			6			7		
				Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.

This note book may conveniently be of foolscap size divided lengthways, the left hand page being assigned for columns 1 and 2, and the right hand page for columns 3 to 7.

42. If the tax be not paid upon presentation of the bill, the sircar shall separate the bill from the receipt and serve the bill in the manner prescribed in section 356 of the Act. He shall at the same time, whenever possible, inform the assessee on what date he will again demand payment.

43. The sircar shall return to the Municipal Office either every day, or, if so permitted by the Vice-Chairman, every alternate day, and shall deliver to the tax-darogah all the money he has collected, together with his daily register duly written up in Form I, and the bill books relating thereto.

44. The tax-darogah shall then check the sircar's account by comparing the amounts shown in the register with the bill book counterfoils from which the red receipts are missing.

He shall then total the register and see that it corresponds with the money delivered to him by the sircar. If all is in order, he shall initial the register in token of having received the money.

45. If the sircar takes his daily register with him on his rounds, he shall be provided with two copies, which he shall use alternately, and he shall leave one copy in the office to enable the tax-darogah to post his books.

46. The entries in the Sircars' Daily Registers shall then be posted into the Bill Registers, and the tax-darogah shall post the total amount received from each sircar into his cash-book as provided in Part I of the Account Rules.

47. The tax-darogah shall then post his Daily Registers of Collections, Remissions and Outstandings in Form J.

N. B.—There will be one of these registers in use for each quarter, the demand for which has not been wholly cleared.

Form J.

Tax-darogah's Daily Register of Collections, Remissions, and Outstandings of house-rate in respect of the quarter ending

Memorandum of the quarter's demand in each circle.	Date.	Circle No. 1.				Similar sets of columns 3 to 6 for every other circle.
		Collections.	Remissions.	Total.	Outstanding.	
1	2	3	4	5	6	7
Brought forward from last month ...						
Circle No 1 ... Rs. ...						
" &c " 2 ... " ..						
Total municipal demand, Rs. ...						
Total of the month ..						

48. The columns headed "Collections" shall be posted from the tax-darogah's cash-book, and those headed "Remissions" from the columns of the quarter concerned in the several Remission Registers.

49. When the total for the month has been struck, an abstract shall be prepared in Form K, showing the condition of the taxation account in respect of the quarter to which the particular daily register relates, viz.—

Form K.

Abstract of the Tax-darogah's Daily Register for the quarter ending

		Circle No. 1.	Circle No. 2.	&c.
Demand				
Collections up to end of last month				
Collections this month				
Total collections ...				
Remissions up to end of last month				
Ditto this month				
Total remissions ...				
Total collections plus remissions				
Outstanding for the quarter ending				

50. The abstracts for every quarter in respect of which there are outstandings having been prepared, their totals shall be posted into monthly progress statements, which shall be prepared separately for each circle, so as to show clearly how each sircar is working the circle entrusted to him. The circle progress statement shall be in Form L.

FORM L.

MONTHLY PROGRESS STATEMENT OF CIRCLE No. UNDER SIRCAR .

	LAST YEAR.				CURRENT YEAR.				Total.
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter	3rd quarter.	4th quarter.	
Demand for each quarter .									
Collections up to the end of last month for each quarter.									
Collections during this month for each quarter.									
Total collections for each quarter ...									
Remissions up to the end of last month for each quarter.									
Remissions during this month for each quarter.									
Total remissions for each quarter ...									
Grand total of collections plus remissions for each quarter									
Balance outstanding for each quarter									

51. The progress statements for each circle shall be verified by the Vice-Chairman or Secretary and the Accountant, and shall be laid before the Commissioners each month at their ordinary monthly meeting held under section 38 of the Act.

52. It will be unnecessary to compile the circle progress statements into a combined statement for the whole municipality every month, but it shall be done at least twice a year, and as often as the Commissioners may require it.

53. The progress statement of each circle shall be carefully scrutinised by the Commissioners at their monthly meeting. Whenever any progress statement shows outstandings extending over three complete quarters, the Commissioners shall cause a detailed list to be prepared of the bills outstanding for more than a complete half-year.

54. This list shall be prepared, circle by circle, from the Bill Registers by a clerk unconnected with the taxation department, if possible, and shall be verified by comparison with the undelivered receipts by the Secretary or other officer nominated to the duty. If the circle totals do not agree with those shown in the progress statements, a Committee shall be appointed to audit the taxation accounts and to reconcile the difference. If this difference be not reconciled within fifteen days, the Municipal Commissioners shall submit to the Magistrate a report stating the amount of the difference, the causes to which it is attributed, and the steps taken to reconcile it.

55. The Commissioners shall proceed to deal with the outstandings either by collecting or remitting the amounts. Every year, in the month of June, the Commissioners shall submit a taxation report through the Magistrate to the Commissioner of the Division in the form of a combined progress statement for the whole municipality, and if there are outstandings extending further back than the first quarter of the previous year, full explanation shall be given as to why these taxes have neither been collected nor remitted, and the Commissioner of the Division shall forward these explanations to Government with his remarks.

56. The outstandings mentioned in rule 55 will be dealt with as a separate arrear account and worked entirely from the lists. *i.e.*, in the month of June, in preparing this list of old outstandings from the Bill Registers, the letter A in blue pencil shall be entered in the Bill Registers against each bill transferred to the arrear list, and the total amount transferred shall be noted at the foot of the circle progress statement concerned.

All subsequent realisations or remissions of the bills so transferred shall be entered in the list only, and not in the Bill Registers or Remission Registers, which provide for the current and last year's transactions only. The sircars shall set apart separate pages in their collection register or note-book for the entry of these arrear collections. The general registers will thus be wholly cleared, and shall not be used for the record of what have become practically dead accounts.

SECOND SERVICE OF BILLS, NOTICES OF DEMAND AND DISTRESS WARRANTS.

57. On the first day of the second month of the quarter, the sircar shall ag ain take round the undelivered receipts, together with notices of demand, which shall in the inte rval have been attached to the receipts by the tax-darogah. If the demand is then not paid, the notices of demand shall be left with the assessees, and the undelivered receipts shall be returned to the tax-darogah for the preparation of distress warrants with a note of the date on which the notices of demand were served. When fifteen days shall have elapsed after the delivery of a notice of demand, the sircar shall proceed with a warrant of distress, and if the demand as well as the fee prescribed by law for the warrant expenses be not then satisfied, he shall make an attachment of the defaulter's property, preparing an inventory of all goods and chattels so attached, and proclaiming a notice of sale by beat of drum.

BILLS PAID AT OFFICE.

58. In the event of any unpaid bill, of which the counterfoil and red receipt are in the custody of the tax-darogah being brought to the Municipal Office and there satisfied, the

tax-darogah shall deal with the transaction precisely as the collecting sircar does in ordinary course, entering the amount in the Sircar's Daily Register, and noting the fact that the bill has been paid at office in the remark column as provided in the form.

COLLECTION OF TAXES AT THE MUNICIPAL OFFICE.

59. An alternative procedure is suggested, the distinctive feature of which consists in the refusal to permit the sircars to collect any money. Their duty will be strictly limited to serving the bills and notices of demand upon the assessees in the manner prescribed in the preceding rules. But each bill will contain a caution against the payment of any money to the server of the bill, and a direction to the rate-payer to proceed to the Municipal Office and pay the amount of the bill there.

60. At the end of each week the serving peons will bring back the bill-books and receipts to the Municipal Office with a certificate that every bill missing from the book has been properly served upon the assessee.

61. The tax-darogah, assisted by a sufficient number of clerks, should remain in the Municipal Office at a counter during certain fixed hours of each day, and upon presentation of a bill by a tax-payer he should receive the amount and hand to the tax-payer the corresponding red receipt.

62. The amount so received should be entered in a Daily Receipt Register, Form I, one such register being used for each kind of rate or tax. A separate register or set of registers should of course be supplied to each receiving clerk.

Form for Petition of Objection against assessment or valuation under Section 113 *of the Bengal Municipal Act, to be presented within one month from the date of publishing the Assessment or Valuation List.*

[The petitioner is required to fill up only seven columns, Nos. 1 to 7; the rest are to be filled up by the Officers noted herein.]

1		3	4		6	7	8	9	10	11	12	13
Date of petition.	Petitioner's name, his father's name.	No or name of the mohalla in which each house exists.	No. of house on the Register over-assessed in each mohalla.	Tax.		Grounds of remission to be stated in brief by the applicant.	Office certificate as to the correctness of columns 1 to 5 (in brief).	Opinion of the Ward Commissioner or of the officer enquiring.	Sub-Committee's orders with regard to each house.		Initials of the disposing officer.	Remarks of the disposing officer as to any arrears due from the petitioner, and the date from which the order is to take effect.
				Paid last year.	Assessed this year.				Amount remitted.	Amount finally assessed		

No. 198Mne., dated Calcutta, the 4th August 1890.

THE following report of the 13th quarterly inspection of the Dock Works at Kidderpore, which are being carried out by the Commissioners of the Port of Calcutta, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

QUARTERLY INSPECTION OF THE KIDDERPORE DOCK WORKS.

Dated Calcutta, the 31st July 1890.

From—MAJOR A. D. MCARTHUR, R.E, and W. CONNAN, ESQ.,
To—The Secretary to the Government of Bengal, Public Works Department.

ADVERTING to the orders of the Government of Bengal, communicated with your letter No. 1874M. of the 19th instant, we have the honour to report that the 13th quarterly inspection of the Dock Works was made on the 26th instant.

2. The usual tabular statement and the index plan showing the work done during the quarter, ending 30th June last, and the total amount executed from the commencement which have been prepared by the Superintending Engineer of the Dock Works, are already with Government. The present state of the various works under construction is reported in the following paragraphs:—

Sixty feet Lock.—This work is completed with the exception of the river-side revetments; about 13·7 per cent. of excavation and 2·6 per cent. of masonry work still remains to be done. The hanging of the riverside gates is almost completed.

Eighty feet Entrance.—The hanging of the gates is finished, and, with the exception of the riverside revetments, the work is almost completed. About 21·0 per cent. of excavation remains to be done.

Double entrance to Dock No. 1.—The work is almost completed, the gates being hung, and the completion of the erection of the swing bridge only remaining.

Tidal Basin.—The quay wall foundation has now been completed, and only a small quantity of the superstructure remains to be done; about 7·4 per cent. of masonry still remains.

Graving Dock.—All foundations are in; earthwork completed and only 4·3 per cent. of masonry remains to be done. The foundations of the engine-house and chimney shaft are also in.

Government Graving Dock.—Earthwork completed, foundations all in and two-thirds of the masonry done.

Dock No. 1.—The quay wall foundations and masonry all completed, with the exception of coping; 3,771,383 c.ft. of excavation is completed, and about 14·0 per cent. remains to be done. Considering the state of the work, it is expected that the earthwork will be completed during the current quarter.

Boat Canal.—During the quarter the excavation of this work was proceeded with, and about 1,978,618 c.ft. of earthwork executed, thus leaving only 25·1 per cent. of excavation to be done. The lift-lock is finished with the exception of gate erection. Main pumping station is well in hand. The bridges are practically complete with the exception of the approaches. The foundation of the Chetla Hât lock is in a forward state.

Subsidiary Works.—The chimney, shaft and engine-houses are complete, and the engine erected. The accumulator tower is bordering on completion and the erection of the accumulator almost complete. The jetty heads to the entrance are well in hand, and good progress has been made with the foundations of six cargo sheds.

Expenditure.—The total expenditure up to end of the quarter under review is reported to be Rs. 1,85,97,963, of which Rs. 1,59,95,278 represent outlay on works and Rs. 26,02,685 on account of land.

Sanitary.—The health of the workpeople was not so satisfactory as in the previous quarter. The average number of coolies employed was 7,579, among whom there were 19·0 deaths, thus showing a death-rate of 29·30 per annum.

General Remarks.—We are of opinion that fair progress has been made with the works, and that so far as we have been able to judge from a quarterly inspection the character of the work was satisfactory, and the quantity of the work done was all that could be desired, promising completion at an early date.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 9th August, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan Aug. 9, '90	3·53	Weather—hot and rainy. Transplantation of paddy going on Prices of common rice:—
	Culna ...	1·94	
	Ranigunge ...	2·05	
			Srs.
			Burdwan ... ... 15 }
			Culna ... ... 13 } per rupee.
			Ranigunge ... . 15½ }
2	Bankoora „ 9, '90	0·47	Weather—warm and clear. Transplanting of *amun* rice nearly finished Weeding of *aus* going on. Sugarcane and *til* prospering. Common rice selling at 19 seers per rupee at Sudder and 17 seers at Bishenpore.
3	Birbhum „ 9, '90	0·89	A break of dry weather in the southern part of the district, but plenty of rain in the north. Crops at present are fine. Prices of common rice range from 16 to 18 seers per rupee.
	Rampore Haut ...	3·59	
4	Midnapur „ 9, '90	0·74	Weather—fine generally, with occasional showers. Paddy is still being transplanted. Poor outturn of indigo in the Sudder subdivision. Prices of common rice:—
			Srs.
			Sudder .. .. 15½ }
			Contai ... . 16 }
			Tumlook ... ... 14 } per rupee
			Ghatal .. .. 16 }
5	Hooghly „ 9, '90	3·16	Weather—seasonable. Prospects of crops promising. Prices of common rice:—
	Serampore ...	1·58	
	Jehanabad ...	3·41	Srs.
			Sudder ... ... 13 }
			Serampore ... ... 16 } per rupee
			Jehanabad ... . 14½ }
	Howrah „ 9, '90	2·46	Weather—showery. Transplanting of *amun* continues. *Aus*, jute, and sugar cane doing well. More rain wanted in parts of the Uluberia subdivision Price of common rice 13 to 14 seers per rupee.
	Uluberia	0·83	
	Central Districts.		
	Presidency Divn.		
6	24-Pergns. Aug. 12, '90	3·10	Weather—seasonable. Prospects of *aus* and jute continue fair Transplantation of *amun* going on briskly, but more rain wanted in places. Prices stationary.
7	Nuddea „ 9, '90	3·80	Weather—seasonable. Prospects of standing crops good. *Aus* paddy on chur lands damaged by the rise of the rivers. Indigo crop unsatisfactory
	Kushtea ...	1·44	
	Meherpore ...	2·52	
	Chuadanga ...	1·11	
	Ranaghat ...	1·60	
8	Khoolna „ 9, '90	2·00	Weather—seasonable. Prospects of crops continue favourable, but transplantation has been somewhat retarded on the low lands in Bagirhat and Khulna by excessive moisture.
	Bagirhat ...	1·85	
	Satkhira ..	1·84	
9	Jessore „ 9, '90	1·48	Weather—hot and cloudy, with occasional showers. Harvesting of *aus* going on. Prospects of *amun* good. Rivers rising Some damage done to *aus* crop in thana Sailkopa and also in part of thana Jhenidah by the early rise of the river.
	Jhenidah ...	1·20	
	Magura ...	2·09	
	Narail ...	1·59	
	Bongong ...	1·02	
10	Moorshedabad „ 9, '90	1·52	Weather—fine with passing clouds. Bhagirathee unprecedentedly high, gauge reading being this noon (9th August) 80′ 6½″. Much damage has been done to the *bhadoi* crop in the Lalbag and Jungipore subdivisions by the floods. *Amun* progressing on well.
	Rajshahye Divn.		
11	Dinagepur „ 9, '90	0·49	Weather—seasonable Transplantation of *haimanti* rice continues. Reaping of *bhadoi* rice and jute has just been taken in hand. Prospects very favourable. Price of rice stationary.
	Thakurgaon ...	6·0	
12	Rajshahye „ 9, '90	2·05	Weather—seasonable. Plenty of rain. Prospects of crops excellent The rain has done no harm. Jute is being cut and steeped. The crop will be a good, if not a bumper one; but prices are low. *Aus* is being reaped.
	Nattore ...	3·15	
	Nowgong ...	1·07	
13	Rungpur „ 9, '90	1·20	A break in the rains. Bright weather, with light easterly winds. All crops promise well. Jute has been cultivated this year to an extent hitherto unknown.
	Kurigram ...	2·55	
	Gaibanda ...	4·23	
	Nilphamari ...	2·94	
14	Bogra „ 9, '90	2·78	Weather—very damp and gloomy, with frequent showers up to the 8th instant inclusive. On the 9th sunshine has begun, which was much wanted. Transplantation of *amun* is going on apace. *Aus* is still being harvested, with good outturn. Jute is still being cut and steeped, and is an excellent crop. Common rice is selling at 19 seers a rupee.
	Sherpur ...	1·04	
	Nowkhilla ...	2·04	
15	Pubna „ 9, '90	0·96	Weather—hot in the day, but cool at night. Prospects of *amun* and *aus* paddy and jute are favourable. *Aus* and jute on low lands partially damaged Prices of food-grains stationary.
16	Darjeeling „ 9, '90	7·10	Weather—rainy with occasional breaks. The rain has abated, and there has been some sunny weather. Jute crop in the Terai estimated at 10 annas.
17	Julpigoree „ 9, '90	1·19	Weather—close and cloudy. Transplantation of *amun* going on rapidly Reaping of *aus* progressing. Jute growing well. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.—*concluded.*		
	Eastern Districts.		
	Dacca Divn.		
18	Dacca Aug. 9, '90	4·62	Weather—mostly cloudy with gleams of sunshine r intervals. Jute and *aus* paddy being harvested. *Aus* has suffered t ie extent owing to flood. *Amun* paddy thriving. Price of common rice a 15 seers per rupee.
19	Furreedpur „ 9, '90	1·00	Weather—seasonable. River has risen higher tha he last year's highest flood level, and has submerged the growing crops in the thanas of Kotwali, Ainpore, and Bhanga. River is now going down slowly to the great relief of the people. *Aus* had been harvested for the most part before the waters rose, and the damage done to it will not probably be more than four annas. Jute crop has been good, but its price is low, about Rs. 2-4 per maund. *Amun* has not been so damaged as it was anticipated at first. The crops in Madaripur are fair, and such is also nearly the case in Goalundo. Want of fodder is severely felt. Price of rice stationary.
20	Backergunge „ 9, '90	2·17	Weather—seasonable. State of standing crops generally good, but some damage has been done to *amun* seedlings by floods. Common rice selling at about 13½ seers per rupee.
21	Mymensingh „ 9, '90	2·14	Usual monsoon weather with slight rainfall. In the Tangail subdivision the crops are being damaged by high flood. In other parts of the district prospects continue favourable on the whole. Common rice sells at 13 seers 9 chittacks per rupee.
	Chittagong Divn.		
22	Chittagong „ 9, '90	5·36	Weather—seasonable. Prospect of *aus* fair. Lands are still being prepared for *amun*. Rice selling at 16 seers per rupee.
23	Noakholly „ 9, '90	3·12	Weather—seasonable. *Aus* crop is being reaped and harvested. Transplantation of *amun* going on. Price of *amun* rice 13 seers and of *aus* rice 16 seers per rupee at Feny subdivision.
24	Tipperah „ 9, '90	2·54	Weather—seasonable. *Aus* paddy is being cut. Prospects of *amun* paddy good. Jute cutting and steeping going on. The flood is high at Brahmanberiah. No injury to paddy crop has been yet caused.
25	Chittagong Hill Tracts. „ 8, '90	7·04	Weather—cloudy and rainy throughout the week, except on the 2nd. Early *jum* paddy ripening. Cotton progressing. Transplanting on low lands commenced. Common rice being sold at 12 seers 5 chittacks per rupee.
	Hill Tipperah ...	.....	Report not received.
	BEHAR.		
	Patna Divn.		
26	Patna „ 9, '90	3·79	Weather—hot. Transplantation of paddy continues. Prospects of *bhadoi* crops
	Barh ...	2·16	not favourable owing to excessive rain. Much injury reported to have been
	Behar ...	3·47	done to them in the Barh subdivision. Prices of food-grains stationary.
27	Gya „ 9, '90	0·89	Weather—hot and cloudy. Transplantation of paddy going on. *Bhadoi* injured by excessive rain. Sugarcane doing well. Prices of food-grains almost stationary.
28	Shahabad „ 9, '90	5·92	Weather—cool and stuffy alternately; some sunshine. *Bhadoi* is almost all gone
	Buxar ...	4 32	in the Sudder and Buxar subdivisions, and partially damaged in the Sasseram
	Sasseram ...	1·41	and Bhabuah subdivisions. Prospects of paddy good. Prices stationary.
	Bhabuah ...	1·34	
29	Durbhunga „ 9, '90	4·05	Bright sunshine in the latter part of the week. Prospects of the *bhadoi* and
	Madhubani ...	4·11	*aghani* crops continue favourable except where damage has been done by floods. A break in the rains for a few days would do good to the crops. Indigo manufacture still going on. Prices remain stationary.
30	Mozufferpur „ 9, '90	5·64	A good deal of rain has fallen during the week, but there have been two clear,
	Hajipur ...	3·13	dry days, which have effected some improvement in the prospects of the crops. The Bur Gundak which has overflowed its banks, and submerged a considerable area of crops, is now falling The damage done by floods in all parts of the district is less serious than in the past year.
31	Sarun „ 9, '90	2·88	Weather—finer with some sun. *Bhadoi* crops almost all gone for want of sun and from excessive rain. Heavy floods have seriously damaged the rice and indigo crops. Extent of damage cannot at present be stated.
32	Chumparun „ 9, '90	2·22	Weather—cloudy off and on; hot with east wind. Sunshine after heavy and
	Bettiah ...	3·58	continuous rainfall has been beneficial to the *bhadoi* crops, some of which have been damaged to some extent. Transplantation of paddy nearly completed. Indigo manufacture of first cutting finished.
	Bhagulpore Divn.		
33	Monghyr „ 9, '90	0·75	Easterly winds, less rain and more sun. Floods have damaged the *bhadoi* crops,
	Begusarai ...	2·00	especially along the Ganges. Indian-corn promises well.
34	Bhagulpur „ 9, '90	1·21	Weather—clear. Slight rain. Previous heavy rain and rising of the river
	Banka ..	3·08	have done some damage to *marua* and *makai*. Prospects of paddy good, and
	Mudhepura . .	2·52	there has been sunshine for the last 3 or 4 days.
	Soopool .	2·11	
35	Purneah „ 9, '90	1·12	Weather—sunny with breezes. *Bhadoi* harvest commencing with favourable
	Kishengunge ...	7·24	prospects. Jute harvest also commencing, but some damage done by ex-
	Arrareah ...	4·92	cessive rain. Transplanting of winter rice continues. Some injury done by floods in the north-east and centre of the district.
36	Maldah „ 9, '90	2·30	Weather—hot and cloudy with occasional showers. *Bhadoi* is being harvested.
	Shibgunge ...	2·33	A great deal has been damaged by inundation. Transplantation of winter
	Gajole ...	3·43	rice going on. This crop also has suffered to some extent from inundation. Jute is being cut. Common rice selling at from 11 to 17 seers per rupee.
37	Sonthal Perghs. „ 9, '90	6·56	Ordinary monsoon weather. Paddy transplantation almost finished; prospects
	Deoghur ...	2·30	excellent. *Makai* somewhat damaged by excessive rain, and a good deal by
	Godda ...	2·73	early rise of the river in Rajmehal.
	Jamtara ...	1·12	
	Pakour ...	5·25	
	Rajmehal . .	4·75	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Divn.	38	Cuttack Aug. 9, '90	1·89	Rainfall during the week quite insufficient. Transplanting of *sarad* paddy in many places interfered with for want of sufficient rainfall. In Binjharpur Chakla of the Jajpur subdivision, *sarad* paddy has been attacked by insects.
	39	Pooree „ 7, '90	1·29	Weather—seasonable. Puddling, weeding, and transplanting of *sarad* rice crop going on. *Beali* or early rice in ear. Miscellaneous crops doing well Prices of common rice vary from 18 seers 6 chittacks to 21 seers per rupee in the Sudder subdivision
		Khoorda ...	0·79	
		Banpur ...	3·34	
	40	Balasore „ 9, '90	2·65	Weather—more seasonable than in previous week. Crops suffered from want of rain in the latter part of July. Prospects somewhat better now. Number of coolies on relief-works 38.
	CHOTA NAGPORE			
	South-West Frontier Agency.			
Chota Nagpore Divn.	41	Hazaribagh Aug. 9, '90	2·62	Weather—seasonable; fair at intervals. Moderate rainfall. Transplantation of paddy progressing vigorously All crops doing well except Indian-corn which has been damaged by excessive rain. Prices about stationary.
	42	Lohardugga „ 9, '90	2·80	Weather—seasonable. Transplantation of winter rice is being carried on actively everywhere. Prospect of *bhadoi* crop continues good. No material change in prices.
		Palamow (up to 4th Aug.)	2·55	
	43	Singhbhoom Aug. 9, '90	0·78	Rain holding off too long. Heavy rain urgently needed. Rice crop suffering for want of sufficient rain. *Bhadoi* crops are, however, in very satisfactory condition. Rice selling at from 16 to 24 seers per rupee except at Manharpur in Sarandha, where it has risen to 12 seers per rupee.
	44	Manbhoom „ 9, '90	0·69	Weather—seasonable. Slight rain fell during the week, but it is not unfavourable to the crops. Transplantation about three-fourths finished. Prospects of crops good. Ordinary rice selling at from 15 to 20 seers per rupee.
		Govindpore ...	0·70	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 12th August, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts	Stock in hand as compiled on—												
	1st week of August 1889.	1st week of Sept. 1889	2nd week of Oct. 1889.	1st week of Nov. 1889.	1st week of Dec. 1889.	1st week of Jan. 1890.	1st week of Feb. 1890.	1st week of Mar. 1890.	1st week of April 1890	1st week of May 1890	1st week of June 1890	1st week of July 1890	1st week of August 1890.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balaghatta	7,32,700	6,62,000	5,06,000	4,54,000	2,96,500	3,00,000	5,48,000	9,31,100	15,22,500	10,94,000	9,85,500	7,54,000	6,42,000
Coltadanga	78,700	74,400	71,900	67,400	55,400	63,400	83,900	1,02,500	1,12,500	86,600	84,700	74,900	67,900
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghat.	6,97,700	5,76,300	6,74,100	6,33,300	5,96,000	6,00,400	5,98,900	5,83,800	5,91,600	5,37,800	4,79,200	4,96,100	5,10 500
Pathuriaghatta, Posta, and Jorabagan.	3,000	4,000	5,000	3,000	3,000	4,000	5,000	4,000	3,000	4,000	3,500	4,000	3,000
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	1,10,700	72,500	64,550	65,200	68,100	82,750	96,100	1,21,500	1,26,550	1,32,900	1,19,450	1,04,700	96,000
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowaburnge, Bhuddreesur, and Chandernagore.	13,117	14,265	14,382	13,410	14,080	28,425	19,006	33,469	31,225	19,369	22,762	45,879	55,887
Total ...	21,30,017	18,93,465	18,26,932	17,31,310	15,13,080	15,68,975	18,43,506	22,66,369	28,77,375	23,64,669	21,85,112	19,69,579	18,65,187
On Railway premises on both sides of the river.	4,179 (on 3rd Aug. 1889)	9,606 (on 3rd Sept. 1889)	8,208 (on 3rd Oct. 1889.)	14,011 (on 3rd Nov. 1889.)	6,677 (on 3rd Dec. 1889.)	28,007 (on 3rd Jan. 1890.)	26,035 (on 3rd Feb. 1890.)	47,988 (on 3rd Mar. 1890.)	24,996 (on 3rd Apl. 1890.)	24,633 (on 3rd May 1890.)	11,927 (on 3rd June 1890)	15,533 (on 3rd July 1890.)	2,371 (on 3rd August 1890)
On boats unloaded ... By Port Commissioners' returns.	1,32,233 (1st to 3rd Aug. 1889.)	25,330 (1st to 3rd Sept. 1889.)	17,852 (5th to 7th Oct. 1889.)	21,324 (1st to 3rd Nov. 1889)	20,650 (1st to 3rd Dec. 1889)	61,641 (2nd to 4th Jan. 1890.)	68,796 (1st to 3rd Feb. 1890.)	56,599 (1st to 3rd Mar. 1890.)	37,745 (1st to 3rd Apl. 1890.)	30 197 (1st to 3rd May 1890.)	24,756 (1st to 3rd June 1890.)	23,351 (1st to 3rd July 1890.)	54,778 (1st to 3rd August 1890)
By Canal returns	29,345 (1st to 3rd Aug. 1889.)	19,681 (1st to 3rd Sept. 1889.)	45,922 (5th to 7th Oct. 1889.)	14,718 (1st to 3rd Nov. 1889.)	8,635 (1st to 3rd Dec. 1889.)	1,31,815 (2nd to 4th Jan. 1890.)	2,42,044 (1st to 3rd Feb. 1890.)	1,34,547 (1st to 3rd Mar. 1890.)	58,619 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890)	23,857 (1st to 3rd June 1890.)	22,393 (1st to 3rd July 1890.)	18,546 (1st to 3rd August 1890.)
Grand total of Stocks ..	22,96,673	19,48,282	18,97,914	17,81,363	15,49,242	17,90,438	21,81,381	25,05,503	29,96,735	24,43,474	22,45,752	20,30,851	19,40,382
Probable stock available for exportation by sea	12½ lakhs	9 lakhs	8½ lakhs	7½ lakhs	5 lakhs	7½ lakhs	11½ lakhs	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs	9 lakhs

Statistical Department,
The 11th August, 1890.

P. Nolan,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ..	14 8	14 0	13 4	...	...	...	12 0	12 0	11 4	14 10	14 13	13 11	...	...	...
2	Bankoora ...	15 0	14 0	13 8	20 0	20 0	17 8	15 0	15 0	14 8	18 0	18 0	17 4		...	
3	Beerbhoom ...	16 8	16 8	15 0	...	...	...	13 8	13 8	12 0	16 8	16 8	13 8	...	...	...
4	Midnapore ...	12 0	13 0	11 7	...	...	...	13 0	12 12	12 0	16 4	16 4	16 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	11 0	...	...	...
	Howrah ...	...	...	...	...	...	...	11 4	11 4	10 0	13 4	13 4	13 4	...	...	...
	Central Districts.															
	Calcutta ..	13 6	13 9	12 12	17 8	17 7	16 8	9 10	8 14	8 11	13 9	13 1	12 12	19 3	18 13	...
6	24-Pergunnahs	15 0	15 0	13 0	18 0	18 0	18 0	8 0	8 0	7 0	13 12	13 12	13 4	...	...	...
7	Nuddea ..	15 10	15 10	14 15	20 0	20 0	17 12	11 5	11 3½	11 0½	12 12	12 13	12 9	...	..	...
8	Khoolna ...	...	...	...	...	...	...	12 4	13 0	10 10	14 0	14 4	12 5	...	...	...
9	Jessore ...	13 4	13 4	13 0	...	...	...	11 0	12 0	11 0	15 0	16 0	13 0	...	...	...
10	Moorshedabad	16 0	16 0	15 0	...	...	...	11 0	11 0	10 10	15 0	15 0	14 8	...	...	...
11	Dinagepore ..	15 0	15 0	13 8	15 9	17 0	25 0	13 4	13 4	12 0	15 8	15 9	14 8	...	...	...
12	Rajshahye ...	16 8	16 8	15 12	24 0	21 0	26 4	12 12	12 12	10 8	14 4	13 11	12 0	...	...	...
13	Rungpore ...	13 5	13 5	14 8	...	...	...	9 6	9 6	10 5	13 5	13 5	14 8	...	...	...
14	Bogra ...	15 15	16 14	13 8	...	...	...	12 0	12 0	9 12	15 15	17 4	14 4	...	...	...
15	Pubna ...	18 12	18 0	15 12	...	...	...	7 8	7 0	7 8	15 6	15 0	13 8	...	...	...
16	Darjeeling ...	8 0	10 0	10 0	9 8	9 0	6 0	5 0	5 0	5 0	9 0	9 0	11 0	...	...	...
17	Julpigoree ...	14 0	13 0	12 0	16 0	16 0	16 0	8 0	8 0	8 0	16 0	14 0	13 0	...	...	...
	Eastern Districts.															
18	Dacca ...	13 0	13 0	13 0	14 0	16 0	26 0	12 0	13 0	10 0	14 0	14 0	14 0	...	...	...
19	Furreedpore ...	15 0	15 0	16 0	20 0	20 0	16 0	10 0	10 0	9 0	15 0	15 0	13 0	...	...	...
20	Backergunge ...	...	...	...	...	...	...	11 14	12 5	11 0	16 0	14 8	12 0	...	...	...
21	Mymensingh ...	11 4	11 4	10 0	...	...	...	10 4	10 0	12 0	13 6	13 8	13 8	...	...	...

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranegunge 10 seers 4 chittacks.
B At Rampore Haut retail price of salt 9 seers per rupee.
C In subdivisions retail prices of salt per rupee are :—Contai 9½ seers, Tumlook 8 seers, and Ghatal 11 seers.
D In subdivisions retail prices of salt per rupee are :—Serampore 11 seers and Jehannabad 10 seers 10 chittacks.
E In subdivisions retail prices of salt per rupee are :—Baraset 10 seers, Basirhat 9 seers, Diamond Harbour (at Magrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In subdivisions retail prices of salt per rupee are :—Koushtea 10 seers, Meherpore 10 seers, Chooadanga 10 seers, and Ranaghat 9 seers 2 chittacks.
G At Bagirhat retail price of salt 8 seers per rupee.
H In subdivisions retail prices of salt per rupee are :—Jhenida 9 seers, Magura 9½ seers, Narail 9 seers, and Bongong 10 seers.
I In subdivisions retail prices of salt per rupee are :—Lalbagh 9½ seers, Jungipore 10 seers, and Kandi 10 seers 10 chittacks.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU. (*Pennisetum typhoideum.*)			MARUA OR RAGI. (*Eleusine Coracana.*)			KANGNI OR KAKUN, ITALIAN MILLET. (*Setaria italica.*)			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer arietinum.*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch.	S. Ch.
...	...	...	...	..	...	...	...	..	20 0	20 0	16 0
...	...	...	...	.	..	...	...	..	17 0	17 0	14 0
...	...	...	...	...	..	...	...	...	18 12	18 12	16 0
...	.	..	...	...	...	...	...	...	15 8	15 8	14 8
...	...	...	.	...	...	...	...	...	16 0	16 0	16 0
...	...	...	..	...	...	...	...	...	18 12	18 12	17 8
4	13 0	11 6	...	...		8 6	8 2	17 12	17 9	17 3	14 14
	...	...	...	...	...	7 0	7 0	13 4	20 8	20 0	17 8
	.	...	.		...	...	...	...	21 5½	20 10	16 14
	...	...	...	...	..	...	...	...	15 0	15 0	13 0
	...	...	...	...		.	...	...	16 0	16 0	16 0
	...	...	...	...	...	..	..	...	21 0	21 0	18 12
	..	...	...	.	...	..	...	...	19 3	18 0	14 8
	...	...	...	...	...	..	...	...	22 8	22 8	19 12
	...	...	...	.	...	...	...	...	12 4	12 4	13 0
	..	..	...	..		.	...	...	16 14	16 14	15 12
	...	...	..	...	...	...	...	...	19 0	18 12	17 4
	...	...	10 0	13 0	12 0	...	...	...	10 8	11 0	11 0
	...	...	...	...		...	...	...	17 0	16 0	13 0
	...	..	..	...	...	...	...	...	13 0	13 0	14 0
	...	...	...	..	...	...	...	...	16 0	16 0	16 0
	...	...	...	...	...	...	...	...	14 8	14 8	14 0
	.	...	...	..	...	...	...	...	14 0	14 0	13 4

Indian-corn or Maize (*Zea Mays.*)			Arhar or thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch.
...	...	...	20 0	19 0	17 12	100 0	100 0	107
26 0	26 0	19 0	19 0	20 0	15 0	240 0	240 0	240
...	...	...	13 8	13 8	16 0	160 0	160 0	160
...	...	...	12 4	13 0	12 0	120 0	120 0	160
...	...	...	11 0	11 0	13 0	120 0	120 0	120
...	...	...	13 4	13 0	13 4	100 0	100 0	100
19 5	18 3	...	16 8	17 0	16 11	92 8	92 8	100
...	...	...	17 0	17 0	17 0	100 0	100 0	100
...	...	...	19 0	19 10	16 14	...	...	
...	...	...	...	...	...	160 0	160 0	160
...	...	...	18 0	18 0	18 0	160 0	160 0	160
...	...	...	18 0	18 0	18 12	200 0	200 0	200
...	...	...	15 0	14 8	18 0	168 0	170 0	160
...	...	...	19 14	19 8	18 8	240 0	240 0	240
..	...	...	10 5	10 5	12 4	100 0	100 0	120
...	...	...	...	...	...	90 0	90 0	68
...	...	...	18 12	18 0	17 4	200 0	200 0	200
18 0	11 0	18 0	8 0	8 0	...	120 0	120 0	120
...	...	...	12 0	12 0	10 0	200 0	200 0	120
...	...	...	12 0	13 0	16 0	90 0	160 0	160
16 0	16 0	20 0	10 0	10 0	16 0	120 0	120 0	120
			Khesari, husked.					
...	...	...	12 12	12 5	11 8	100 0	120 0	120
...	...	...	10 0	13 8	10 0	...	...	

Head-quarter Station Bazars of the Districts of Bengal on the 31st July, 1890.

WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.									DISTRICTS.
SALT.			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch	S. Ch	S Ch.	Rs. A. P	Rs. A. P	Rs. A. P.	Rs. A	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A	
A t 10-14-13	10-6-3½ t	10-8 3 t	3 8 9	3 9 9	3 11 0	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
10 4	10 0	10 0	3 15 0	3 15 0	3 15 0	7 0 to 12 0	7 0 to 10 0	7 0 to 7 12	6 0 to 9 0	5 0 to 8 0	6 0 to 9 0	9 0 to 16 0	7 8 to 16 0	9 0 to 16 0	Bankoora.
B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	8 0	6 0	5 0	5 0	6 0	6 0	12 0	7 8 to 10 0	13 8	Beerbhoom
C 10 2	10 0	10 6	3 12 0	3 14 6	3 13 6	6 9	6 1	7 8	6 0	6 0	6 0	7 8 to 10 0	7 4 to 10 0	7 8 to 10 0	Midnapore.
D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	9 6	9 13½	9 13½	6 0 to 7 0	6 0	6 0 to 7 0	8 0 to 40 0	8 0 to 30 0	10 0 to 30 0	Hooghly.
10 0	10 0	10 8	3 11 6	3 11 0	3 9 6	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	6 0 to 8 0	7 0	7 0	12 0 to 25 0	12 0 to 25 0	12 0 to 25 0	Howrah.
						(Coolies.)									*Central Districts.*
10 7	10 7	10 10	3 9 3	3 9 4	3 8 0	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.
E 10 0	10 0	10 8	3 8 0	3 8 0	3 8 9	9 0 to 10 0	10 0 to 11 0	10 0 to 11 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 25 0	15 0 to 25 0	24-Pergunnahs.
F 9 13	9 13	9 2	3 13 0	3 13 0	3 14 0	7 8	7 8	6 0	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea.
G 9 0	8 0	9 0	4 4 0	4 8 0	4 0 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 9 0	7 0 to 8 0	7 0 to 8 0	12 0 to 30 0	12 0 to 25 0	12 0 to 30 0	Khoolna.
H 9 2	9 2	9 2	4 0 0	4 0 0	4 0 0	5 0 to 7 8	5 0 to 7 8	5 0 to 7 8	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Jessore.
I 10 10	10 10	10 0	3 12 0	3 12 0	3 10 3	7 8	5 10 to 7 8	7 8	5 0	5 0	5 0	7 8 to 10 0	5 0 to 20 0	7 8 to 10 0	Moorshedabad.
J 10 0	10 0	10 0	4 0 0	4 0 0	3 15 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.
K 9 0	9 0	9 0	4 2 8	4 2 8	4 1 4	5 0 to 7 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 16 0	8 0 to 16 0	8 0 to 16 0	Rajshahye.
L 9 6	9 6	9 6	4 4 0	4 4 0	4 4 0	5 0	7 8	5 0	6 0	6 0	6 0	8 0 to 20 0	10 0 to 15 0	8 0 to 20 0	Rungpore
9 0	9 3	9 12	4 2 8	4 2 8	3 14 0	7 8	6 0 to 7 8	6 0 to 7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.
M 8 11½	8 11½	9 2½	3 15 0	3 15 0	3 15 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.
6 8	8 0	7 0	6 0 0 N	5 0 0	5 0 0	7 0 to 8 0	6 0	7 0 to 8 0	7 0 to 10 0	8 0 to 9 0	7 0 to 9 0	11 0 to 20 0	12 0 to 25 0	12 0 to 22 0	Darjeeling.
O 9 0	9 0	9 0	4 4 0	4 2 0	4 2 0	7 8	7 8	7 8	9 0	9 0	9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Julpigoree.
															Eastern Districts
P 9 8	9 8	10 0	4 2 0	4 2 0	3 15 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	8 0 to 12 0	7 0 to 12 0	7 0 to 12 0	8 0 to 20 0	10 0 to 20 0	8 0 to 20 0	Dacca.
10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	10 0	10 0	7 8	10 0	10 0	7 0	15 0	15 0	15 0	Furreedpore.
Q 10 0	10 8	10 0	4 0 0	3 15 0	3 14 0	9 8	7 8	9 8	6 0	6 0	6 0	12 0 to 15 0	10 0 to 15 0	12 0 to 15 0	Backergunge.
R 9 8	9 8	9 12	4 2 0	4 2 0	4 0 0	9 0 to 10 0	7 8 to 9 0	7 8 to 9 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

J At Thakurgaon retail price of salt 8 seers per rupee.
K In subdivisions retail prices of salt per rupee are:—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In subdivisions retail prices of salt per rupee are:—Nilphamari 9 seers, Gaibanda 8 seers, and Kurigram 8 seers.
M At Serajgunge retail price of salt 10 seers per rupee.
N At Siliguri wholesale price of salt Rs. 4-4 per maund
O In Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Manickgunge 8 seers, Moonsheegunge 8 seers 14 chittacks, and Narain gunge 10 seers.
Q In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perozepore 9 seers.
R In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Tangail 10 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
Eastern Districts—concluded.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
22	Chittagong ...	11 0	11 0	10 0	...	...	...	12 0	12 0	10 0	15 0	15 0	12 8	...	...	...				
23	Noakholly* ...	...	...	...	...	...	...		14 0	12 0		15 0	14 0	...	...	...				
24	Tipperah ...	14 $\frac{8}{11}$	13 14½	12 0	...	...	...	8 14	10 0	13 0	13 14½	13 14½	14 0	...	...	...				
25	Chittagong Hill Tracts.	...	...	...	...	...	...	11 6½	10 10½	9 4	12 5	11 6½	10 0	...	...	...				
	Hill Tipperah	6 0	6 6	6 0	...	...	...	8 0	8 0	8 0	15 0	15 0	12 0	...	...	...				
	BEHAR.																			
26	Patna ...	17 12 / 16 12	Red. 17 4 / White. 16 4	... / 16 0	24 8	23 8	21 0	10 8	10 8	10 0	16 12	16 7	13 8	19 0	22 0	17 0				
27	Gya ...	15 8	16 0	15 8	20 0	22 0	18 0	10 0	11 8	9 0	15 8	15 8	12 8	...	...	...				
28	Shahabad ...	15 8	16 0	14 0	21 0	20 0	17 0	8 0	9 0	9 0	15 0	14 0	12 8	...	...	...				
29	Durbhunga ...	15 6	15 6	15 5	19 12	20 14	18 8	12 0	13 0	9 2	15 6	15 6	13 6	20 14	...	...				
30	Mozufferpore ...	17 0	17 0	14 0	21 0	22 0	16 0	11 0	9 0	9 0	15 0	14 0	11 0	...	...	...				
31	Sarun ...	16 4	16 4	14 8	21 8	21 4	17 8	8 8	8 8	8 4	14 0	14 8	11 2	...	...	...				
32	Chumparun ...	17 0	17 0	13 8	25 0	23 0	15 8	8 0	8 0	8 0	14 12	15 0	10 0	...	...	...				
33	Monghyr ...	18 6	18 6	16 12	23 1	22 0	17 14	18 2	12 9	10 8	15 12	15 12	11 14	...	...	...				
34	Bhagulpore ...	17 11	17 11	15 12	21 7	21 7	17 10	Old. 10 11 / New. 13 0	Old. 10 1 / New. 12 10	10 11	13 14 / New. 17 0	Old. 13 14 / New. 16 6	12 10 / ...	...	...	...				
35	Purneah ...	18 0	18 0	14 0	...	...	...	15 0	15 0	11 0	18 0	17 0	13 0	...	...	...				
36	Maldah ...	19 0	18 8	15 8	...	...	...	12 0	12 0	10 0	15 0	14 0	12 8	...	...	...				
37	Sonthal Pergha.	14 0	14 0	12 8	...	...	...	13 0	13 0	12 8	16 0	16 0	14 8	...	...	...				
	ORISSA.																			
38	Cuttack ...	15 12	14 7	11 13	...	...	...	10 8	10 8	10 8	17 1†	15 12	14 7	...	...	...				
39	Pooree ...	10 8	10 8	9 5	...	...	...	11 13	13 2	10 8	17 1‡	17 1	14 7	...	...	...				
40	Balasore ...	15 0	15 0	16 0	18 0	18 0	13 0	12 0	11 0	13 0	19 0	16 0	17 0	...	...	...				
	CHOTA NAGPORE.																			
	South-West Frontier Agency.																			
41	Hazaribagh ...	15 0 / 14 0	14 0 / 16 0	12 0	18 0	18 0	...	9 0	9 0	8 0	16 0	16 0	14 0	...	...	...				
42	Lohardugga ...	13 12 / 8 0 / 10 8	Red. 14 0 / White. 8 0	10 12 / 8 0	15 0	...	8 8	14 0	14 0	12 0	Ordinary. 16 0 / Coarse. 19 0 / 19 0	16 0 / 19 0	14 0 / ...	...	...	...				
43	Singbhoom ...	10 0	12 0	10 0	16 0	20 0	20 0	16 0	16 0	16 0	20 0	18 0	20 0	...	...	...				
44	Manbhoom ...	13 0	14 0	12 0	...	...	...	12 0	12 0	11 8	17 0	18 0	14 0	...	...	...				

* Present return not received.
† Price of common rice at Jajpore and Kendrapara 21 seers per rupee.
‡ Ditto in the Khoorda subdivision 20½ seers per rupee.
S At Cox's Bazar retail price of salt 8 seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Aurungabad 9½ seers and Nowadah 8½ seers.
U In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
V In subdivisions retail prices of salt per rupee are :—Madhubani 10 seers and Somastipore 11 seers.

CALCUTTA,
The 12th August, 1890.

Bajra or Cumbu. (*Pennisetum typhoideum.*)			Marua or Ragi. (*Eleusine Coracana.*)			Kangni or Kakun, Italian millet. (*Setaria italica.*)			Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum.*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
... ...	... ...	... ...	... ...	... ...	. .	.. ..	... ...	.. ..	12 0	12 0	11 10
... ...	... ...	... ...	... ...	... ...	... ...	... ...	... ...	... ...	...	12 0	12 0
... ...	... ...	... ...	... ...	... ...		... ...	... ...	... ...	9 2½	10 10½	16 0
... ...	... ...	... ...	... ...	... ...	.	... ...	... ...	... ...	...	...	...
... ...	... ...	... ...	... ...	... ...	... ...	... ...	... ...	.	12 0	12 0	10 0
... ...	... ...	... ...	25 0	25 0	...	18 0	19 0	14 0	21 8	21 0	20 0
... ...	... ...	... ...	...	...	..	15 0	15 8	11 0	19 0	20 0	17 8
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	22 0	23 0	18 0
.. ...	... ...	... ...	26 7	24 0	17 2	... ...	... ...	... ...	22 0	22 0	18 4
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	20 0	20 0	16 0
... ...	... ...	... ...	22 0	22 0	...	16 0	16 0	10 0	21 4	21 4	17 9
... ...	... ...	... ...	...	...	17 0	... ...	... ...	... ...	22 8	22 0	15 0
... ...	... ...	... ...	... ...	... ...	...	21 0	14 11	... ...	24 2	24 14	18 14
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	23 5	22 11	17 10
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	23 0	23 0	...
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	24 0	22 8	18 0
... ..	...	...	...	...	...	... ...	... ...	...	18 0	18 0	16 0
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	14 7	14 7	18 6
.. ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	14 6	14 6	15 12
... ...	... ...	... ...	... ...	... ...	...	... ...	..	..	14 0	14 0	14 0
... ...	... ...	... ...	28 0	28 0	21 0	... ...	... ...	... ...	16 8	16 8	14 8
... ...	... ...	... ...	40 0	40 0	30 0	... ...	... ...	... ...	13 8	14 4	11 8
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	16 0	14 0	10 0
... ...	... ...	... ...	... ...	... ...	...	... ...	... ...	... ...	17 0	17 4	14 0

Indian-corn or Maize. (*Zea Mays.*)			Arhar or thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch
...	...	...	...	...	...	110 0	110 0	100
...	...	...	..	8 0	8 0	...	...	..
...	...	...	6 6½	8 0	9 0	...	...	..
...	...	...	...	...	...	320 0	320 0	320
...	...	...	8 0	8 0	8 0	...	...	..
...	...	19 0	23 0	22 8	21 0	120 0	120 0	130
...	...	...	20 0	20 0	17 0	200 0	200 0	200
...	...	...	20 0	20 0	13 0	120 0	120 0	120
22 0	22 0	...	20 14	20 14	18 4	160 0	180 0	140
19 0	20 0	16 0	20 0	21 0	18 0	160 0	160 0	160
...	..	17 4	21 4	21 4	19 12	160 0	160 0	160
...	...	15 0	21 0	21 0	16 8	160 0	160 0	160
23 1	21 0	21 0	21 0	21 0	17 13	147 0	168 0	126
24 0	22 11	17 10	20 3	21 7	17 10	126 4	126 4	164
...	...	...	15 0	15 0	...	130 0	130 0	120
...	...	...	...	...	...	160 0	120 0	160
20 0	20 0	16 0	21 0	21 0	19 0	200 0	200 0	200
...	...	...	22 5	21 0	15 12	80 0	80 0	80
...	...	...	13 2	13 2	14 7	80 0	80 0	80
...	...	...	...	...	...	160 0	160 0	160
21 8	22 0	16 0	21 0	20 0	15 0	320 0	320 0	320
16 0	...	17	14 0	Big. 20 0	12 4	120 0	120 0	140
			18 8	Small. 27 0	14 8			
20 0	20 0	20 0	20 0	22 0	12 0	240 0	240 0	200
...	..	...	17 0	18 0	14 0	200 0	200 0	200

Station Bazars of the Districts of Bengal on the 31st July, 1890—(concluded).

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.									DISTRICTS.
			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch	S. Ch.	S. Ch	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A	Rs. A.	Rs. A.	Rs. A.	Rs. A.	
S 9 0	9 0	10 0	3 14 0	3 14 0	3 14 0	9 0	10 8	8 0	7 0	8 0	8 0	12 0	9 8 to 12 0	9 4 to 12 0	Chittagong.
	9 0	9 0		4 8 0	4 0 0	4 0 to 8 0	7 0 to 10 0	6 0 to 10 0	5 0 to 6 0	5 0 to 7 0	5 0 to 6 0	5 0 to 10 0	8 0 to 16 0	8 0 to 14 0	Noakholly.
9 6½	9 11	9 0	4 4 0	4 2 0	4 4 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	6 0 to 8 0	7 0 to 8 0	7 0 to 8 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Tipperah
8 0	8 0	8 0	4 8 0	4 8 0	5 0 0	12 0	12 0	12 0	Not procurable.			20 0 to 30 0	20 0 to 30 0	20 0 to 30 0	Chittagong Hill Tracts.
8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Hill Tipperah.
															BEHAR.
10 0	10 0	9 8	3 11 6	3 13 0	3 12 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.
T 9 0	9 2	9 2	4 1 0	4 1 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.
U 10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	5 0	5 0	5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Shahabad.
V 11 0	11 0	10 13	3 8 0	3 8 0	3 11 3	3 12 to 4 8	3 12 to 5 8	3 12 to 5 0	3 0 to 4 0	3 0 to 5 0	3 0 to 5 0	3 12 to 9 6	3 12 to 9 0	3 12 to 9 8	Durbhunga.
W 10 0	10 0	10 0	4 0 0	4 0 0	3 12 0	3 12 to 5 10	3 12	3 0 to 5 0	3 0 to 4 8	3 0 to 4 0	4 0 to 5 0	5 10 to 11 4	7 8 to 9 6	5 0 to 8 0	Mozufferpore.
10 0	10 0	10 0	4 0 0	3 14 6	3 14 0	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	6 9 to 10 0	6 9 to 10 0	6 9 to 10 0	Sarun.
X 10 0	10 0	10 0	3 14 0	3 12 0	4 0 0	2 13 to 3 12	2 13 to 3 12	2 13 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 10 to 9 6	5 10 to 9 6	5 10 to 9 6	Chumparun.
Y 9 7	9 15	9 14	3 10 0	3 13 0	4 2 0	4 11 to 7 8	5 10	4 0 to 5 0	3 0 to 4 0	3 0 to 5 0	3 0 to 5 0	5 10 to 15 0	6 0 to 8 0	5 0 to 12 0	Monghyr.
10 1	10 1	10 1	3 15 6	3 15 6	3 12 0	4 11	3 12 to 4 11	3 12 to 5 10	4 0 to 5 0	4 0 to 6 0	3 8 to 5 0	7 8 to 9 6	7 8 to 11 4	7 8 to 11 4	Bhagulpore.
Z 9 0	9 0	...	4 7 0	4 7 0	.....	5 10 to 6 9	5 10 to 6 9	4 11 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah.
9 0	9 8	9 0	4 2 0	4 1 0	4 7 0	7 8	7 8	7 8	5 0	5 0	5 0 to 6 0	8 0 to 12 0	8 0 to 12 0	10 0 to 15 0	Maldah.
9 8	9 8	9 0	3 14 0	3 14 0	4 3 0	3 12	3 12	3 12	5. 0	5 0	5 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	Sonthal Pergbs.
															ORISSA.
8 0	8 0	11 0	4 7 0	4 7 0	3 12 0	5 0	5 0	5 0	4 8	4 8	4 8	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Cuttack.
Z1 11 0	10 0	9 13	3 7 0	3 7 0	3 12 0	7 8	7 0 to 7 8	6 0	5 0	5 0	5 0	7 8 to 9 6	8 0 to 10 0	8 0 to 10 0	Pooree.
Z2 10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.
															CHOTA NAGPORE
															South-West Frontier Agency.
8 8	8 8	8 0	4 4 0	4 4 0	4 8 0	4 0	4 3½	3 12	5 0	4 0 to 5 0	5 0	8 0	7 8	8 0	Hazaribagh.
9 0	8 12	7 8	...	4 8 0	5 4 0	2 13 to 3 12	3 4½ to 3 12	3 4½ to 3 12	3 8 to 5 0	3 8 to 6 0	3 8 to 6 0	3 12 to 9 6	4 11 to 14 1	4 11 to 14 1	Lohardugga.
8 0	8 0	7 0	4 8 0	4 12 9	5 8 0	3 0	3. 0	3 0	4 0	4 0	4 0	12 0	12 0	12 0	Singbhoom.
Z3 9 2	9 2	9 0	4 0 0	4 0 0	4 6 0	4 3 6	4 11	4 11	5 0	5 0	5 0	9 6 to 8 12	13 2 to 15 0	13 2 to 5 0	Manbhoom.

W In subdivisions retail prices of salt per rupee are :—Hajipore 9¼ seers and Sitamarhi 10 seers.
X At Bettiah retail price of salt 9½ seers per rupee.
Y In subdivisions retail prices of salt per rupee are :—Begusarai 9¼ seers and Jamui 9 seers.
Z In subdivisions retail prices of salt per rupee are:— Kishengunge 8 seers and Arrareah (at Ranegunge) 10 seers.
Z1 In the Khoorda subdivision retail price of salt 9 seers 6 chittacks per rupee.
Z2 At Bhudruck retail price of salt 9 seers per rupee
Z3 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Sal

Number.	MARTS.	WHEAT			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 8	2 11 2	2 14 4	2 0 7	2 1 1	2 3 0	3 14 4	4 3 10	4 5 10	2 11 4	2 13 1	2 14 4
2	Serajgunge ...	2 2 0	2 1 0	2 1 0	...	...	...	4 8 0	4 8 0	3 13 0	2 8 0	2 12 0	2 7 0
3	Dacca ...	3 0 0	3 0 0	3 0 0	2 13 0	2 7 0	1 8 0	3 4 0	3 0 0	4 0 0	2 13 0	2 13 0	2 13 0
4	Naraingunge	...	...	.	...	...	...	2 13 0	3 0 0	3 0 0	2 9 0	2 14 0	2 12 0
5	Chittagong ...	3 8 0	3 8 0	3 12 0	...	...	...	3 4 0	3 4 0	4 0 0	2 10 0	2 10 0	3 0 0
6	Patna ...	2 3 6 (Red.)	2 4 6	...	1 9 6	1 10 6	1 13 6	3 12 0	3 12 0	3 14 0	2 5 6	2 6 0	2 14 6
		2 5 6 (White.)	2 6 6	2 7 0									
7	Balasore ...	2 8 0	2 8 0	2 6 0	3 0 0	3 0 0	3 0 0	3 4 0	3 8 0	3 0 0	2 0 0	2 6 0	2 5 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 4 0	2 4 0	2 6 0
9	Cuttack ...	2 5 0	3 10 0	3 4 0	...	...	...	3 10 0	3 10 0	3 10 0	2 2 0	2 5 0	3 10 0

CALCUTTA,
The 12th August, 1890.

the undermentioned Marts of Bengal on the 31*st July*, 1890.

RAW CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum*)			INDIAN-CORN OR MAIZE. (*Zea Mays*)			ARHAR OR THUR, CADJAN PEA (*Cajanus indicus*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year	Present return	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R A P	R A. P	R. A. P	R A P	R A. P	R A P	R A. P	R A. P	R A P	R A P	R A P	R. A. P	R A. P.	R A P	R. A P	
0 6	2 1 3	2 6 10	1 13 0	1 14 2		2 2 8	2 1 7	2 2 10	0 5 9	0 5 9	0 5 6	3 9 3	3 9 4	3 8 0	Calcutta.
6 0	2 8 0	2 9 0	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 14 0	Serajgunge
0 0	3 0 0	2 12 0	...	...	...	3 4 0	3 0 0	2 6 0	0 6 0	0 4 0	0 4 0	0 4 0	4 2 0	3 15 0	Dacca
6 0	4 0 0	2 8 0	...	...	...	3 9 0	3 12 0	3 12 0	0 8 0	0 8 0	0 10 0	3 13 0	3 13 0	3 12 0	Naraingunge.
4 0	3 4 0	3 4 0	..	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 14 0	Chittagong
13 0	1 13 0	1 15 0	...	..	2 1 6	1 11 6	1 11 6	1 13 6	0 5 6	0 5 6	0 5 0	3 11 6	3 13 0	3 12 6	Patna
12 0	2 12 0	2 12 0	...	..	.	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	4 0 0	Balasore.
..	..	...	...	...	...	...	...	...	...	...	...	3 7 0	3 7 0	3 12 0	Pooroe.
10 0	2 10 0	2 2 0	...	...	...	1 10 0	1 11 0	2 5 0	0 8 0	0 8 0	0 8 0	4 7 0	4 7 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Provinc

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure. Highest, 8 A.M., barometer reading of month.	Air Pressure. Lowest, 8 A.M., barometer reading of month.	Air Pressure. Mean, 8 A.M., for month.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from normal mean.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Variation from normal mean.	Humidity. Mean, 8 A.M., humidity.	Humidity. Variation from normal mean.	Cloud. Mean cloud amount, 8 A.M.	Cloud. Variation from normal mean, 8 A.M.
Orissa.	Pooree	Pooree ...	29·799	29·413	29·596	29·608	—	93·7	75·6	87·0‡	79·5‡	83·1‡	—	87	—	8·6	—
		Gopalpore ...	29·760	29·474	29·587	29·600	+·030	90·2	75·8	83·2	79·3	82·3	—0·7	84	—	9·1	—
		False Point ...	29·779	29·368	29·579	29·601	— 013	94·5	73·1	86·4	77·4	81·9	—1·1	87	—1	9·0	+0·8
	Cuttack	Cuttack ...	29·739	29·376	29·526	29·607	+·004	94·9	73·3	88·3	77·9	83·1	—1·1	80	—1	8·8	+1·2
	Balasore	Balasore ...	29·667	29·402	29·424	29·583	—·017	94·3	72·8	87·5	78·8	83·1	+0·1	85	—	8·9	—
South-West Bengal.	South-West Midnapore and South 24-Perganuahs	Saugor Island ...	29·764	29·407	29·560	29·596	—·009	91·2	76·0	86·8	80·3	83·6	—0·5	88	—2	9·6	+1·8
	Midnapore	Midnapore ...	29·624	29·304	29·432	29·582	—·017	96·3	75·1	89·2	78·0	83·6	—0·2	83	—	4·1	—
	24-Perganuahs, Howrah, and Hooghly.	Calcutta ...	29·758	29·444	29·560	29·582	—·009	90·0	75·2	87·2	77·8	82·5	—0·8	88	+1	8·8	—0·9
	Burdwan	Burdwan ...	29·656	29·346	29·465*	29·565*	—·025	94·1	76·9	89·6	79·1	84·4	—0·5	85	0	5·3	—3·1
	Bankoora	Bankoora ...	29·450	29·134	29·256	29·554	—·013	96·1	75·6	88·8	77·7	83·3	—0·6	87	—	7·9	—
	West Burdwan ... ... Beerbhoom	Ranigunge ...	29·458	29·146	29·263	29·595	+·010	95·5	75·4	88·9	77·8	83·4	—0·7	89	—	8·1	—
	Moorshedabad	Berhampore ...	29·697	29·413	29·506	29·573	—·023	93·7	74·3	88·5	77·4	83·0	—1·1	93	+7	9·2	0
	Nuddea	Krishnagore ...	29·721	29·427	29·539	29·577	—·009	91·8‡	74·3‡	89·0‡	77·0‡	83·3‡	—0·6	86	—	8·4	—
	Jessore and Khoolna ...	Jessore ...	29·745	29·447	29·558	29·592	—·017	93·3	76·4	88·5	78·6	83·6	0·7	91	0	9·2	0
East Bengal.	Chittagong	Chittagong ...	29·767	29·397	29·582	29·672	0	91·2	70·0	86·4	74·4†	80·0†	—0·4	91	+3	7·9	0
	Chittagong Hill Tracts	Demagri ...	Observations not received.														
	Backergunge	Barrisal ...	29·780	29·498	29·602	29·614	+·001	89·8	71·9	85·7	77·5‡	81·6‡	—0·2	82	—	8·7	—
	Noakholly	Noakholly ...	29·769	29·474	29·609	29·653	0	88·0	73·8	84·5	76·4	80·5	—0·9	90	—	4·3	—
	Furreedpore	Furreedpore ...	29·746	29·482	29·574	29·614	—·004	90·0	76·4	86·4	78·4	81·4	—0·4	90	—	7·0	—
	Dacca	Dacca ...	29·753	29·468	29·583	29·606	—·019	91·1	74·0	86·6	77·1	81·9	—2·0	92	+3	9·2	+1·2
	Tipperah	Commillah ...	29·769	29·478	29·592	29·628	—·013	91·3	73·8	86·3	76·0	81·2	—0·9	90	—	7·2	—
	Mymensingh	Mymensingh ...	29·717	29·415	29·551	29·609	—·024	91·7	75·6	85·4	77·5	81·5	—1·4	92	—	8·2	—
North Bengal.	Bogra	Bogra ...	29·691	29·398	29·513	29·576	—·010	93·8	76·1	88·2	78·0	83·1	—0·5	89	—	6·5	—
	Pubna	Serajgunge ...	29·737	29·435	29·547	29·594	—·021	92·7	75·7	86·9	77·9	82·4	—1·0	91	—	8·2	—
	Rajshahye	Rampore Beauleah.	29·697	29·414	29·508	29·577	—·006	91·8	74·6	87·4	77·9	82·7	—1·0	89	—	8·7	—
	Maldah	Maldah ...	29·674	29·372	29·491	29·571	—	94·7	75·9	89·2‡	78·6‡	83·9*	—	89	—	5·4	—
	Dinagepore	Dinagepore ...	29·637	29·330	29·458	29·576	—·040	94·6	78·1	88·0	79·7	83·9	—0·4	90	—	9·0	—
	Rungpore	Rungpore ...	29·657	29·335	29·468	29·607	—·022	95·8	74·7	88·2	77·9	83·1	—1·0	89	—	4·2	—
	Julpigoree and Cooch Behar.	Julpigoree ...	29·476	29·159	29·309	29·596	—·006	90·9	74·1	86·9	75·9	81·4	—1·3	93	—	3·1	—
	Darjeeling Hill Tracts...	Darjeeling ...	22·968	22·721	22·840	—	—·042	70·6	55·6	65·2	57·2	61·2	—0·6	96	+4	9·2	+0·4
North Behar.	Purneah and North Bhagulpore.	Purneah ...	29·630	29·316	29·442	29·568	—·028	94·7	75·4	88·2	77·9	83·1	—1·5	90	+2	8·8	+1·3
	Mozufferpore	Mozufferpore ...	29·576	29·263	29·389	29·538	—	94·5	75·2	87·5	76·9	83·2	—	93	—	6·8	—
	Durbhunga	Durbhunga ...	29·594	29·281	29·392	29·559	—·032	94·9	75·5	87·0	77·9	82·9	—1·6	88	+4	7·7	+1·1
	Chumparun	Motihari ...	29·541	29·234	29·336	29·563	—·014	93·2	74·9	88·7	78·0	83·4	—1·0	88	—	7·9	—
	Sarun	Chupra ...	29·549	29·279	29·344	29·537	—0·32	96·3	74·6	87·8‡	78·3	83·1‡	—2·1	89	—	5·4	—
South Behar.	Shahabad	Dehree ...	29·396	29·102	29·201	29·535	—·315	94·3	70·0	87·1‡	77·0‡	82·0‡	—0·7	85	—	7·4	—
		Buxar ...	29·507	29·213	29·265	29·547	— 041	94·9	74·3	85·9	77·9	81·9	—2·3	90	—	8·7	—
		Arrah ...	29·336	29·245	29·341	29·537	—·024	94·4	71·7	87·5	77·8	82·7	—1·2	90	—	8·6	—
	Gya	Gya ...	29·350	29·081	29·177	29·555	—·023	99·0	75·5	88·1	78·6†	83·3†	—1·7	83	+3	7·2	—1·1
	Patna	Bankipore ...	29·563	29·257	29·358	29·542	—·043	96·0	75·2	87·8	78·8	83·3	—1·9	88	+6	9·3	+1·0
	South Bhagulpore and Monghyr.	Bhagulpore ...	29·537	29·273	29·387	29·549	—·024	94·2	76·0	88·3	78·5	83·4	—1·1	88	—	8·0	—
	Sonthal Pergunnahs ...	Naya Doomka...	29·260	28·973	29·067	29·562	—·015	92·6	73·7	87·4	76·9	82·2	—1·0	86	—	5·5	—
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	27·760	27·473	27·577	29·578	—·018	87·5	70·2	83·4	72·8	77·6	—1·5	90	+4	9·7	+0·4
	Lohardugga ... ... Manbhoom	Manchee ...	27·654	27·353	27·457	29·574	—·017	87·5	69·4	82·2	71·7	77·0	—1·2	90	—	9·1	—
	Singbhoom	Chyebassa ...	29·024	28·684	28·811	29·575	+·003	93·9	73·7	85·2	77·0	82·6	—0·5	83	—	8·4	—
Assam	Assam	Sibsagar ...	29·428	29·197	29·319	29·653	— 018	97·1	75·5	85·7	77·8	83·1	—1·4	94	+3	9·7	+0·5
		Dhubri ...	29·631	29·345	29·489	29·666	—·017	89·2	75·6	85·1	77·4‡	81·3*	—2·0	92	+4	8·3	+2·1
		Silchar ...	29·707	29·423	29·551	29·657	—·011	94·5	74·3	88·9	76·6	82·8	—0·9	90	+4	9·6	+1·6

* Mean of 28 days.
† ,, 29 ,,
‡ ,, 30 ,,

gal for the month of July 1890.

DISTRICT OBSERVATIONS.												
RAINFALL.												
Of month.					Since 15th May 1890.					Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
	11·99	+4·07	19·3	18·1	28·15	22·12	+6·03	40·1	32·6	Pooree ... / Gopalpore ... / False Point ...	Pooree	Orissa.
	13·23	+8·47	19·4	17·9	27·08	21·82	+5·26	39·6	34·1	Cuttack ...	Cuttack	
	15·01	−5·85	13·7	17·7	24·19	23·98	+0·21	37·7	33·9	Balasore ...	Balasore	
	15·46	−8·10	17·0	20·1	24·24	27·52	−3·28	41·7	36·3	Saugor Island ..	South-West Midnapore and South 24-Pergunnahs.	
	12·75	−3·45	18·3	17·5	29·73	24·32	+5·41	43·6	34·0	Midnapore ...	Midnapore	South-West Bengal.
	13·44	−3·41	19·7	21 8	28·31	24·93	+3·38	43·5	42·1	Calcutta ..	24-Pergunnahs, Howrah, and Hooghly.	
	10·58	+3·86	19·7	17 9	37·56	22·08	+15·48	45·7	33·7	Burdwan ...	Burdwan	
	13·59	+0·78	20·8	20·2	32·84	25·48	+7·36	43·3	38·3	Bankoora ...	Bankoora	
	12·94	+3 06	23·5	20·8	34·99	25·01	+9·98	45·9	39·5	Ranigunge ...	West Burdwan and Beerbhoom.	
	10·88	+6·61	23·8	18 9	31·99	23·16	+8·83	41 6	37·2	Berhampore ...	Moorshedabad	
	10·24	+1·35	19·8	18·1	27·59	23·47	+4·12	43·4	37·9	Krishnagore ...	Nuddea	
	11·19	+0·44	23 9	20·3	30·94	26 88	+4·06	48·2	42·3	Jessore ...	Jessore and Khoolna ...	
	31·06	+17·14	26·5	25·5	77·98	65 97	+12·01	52·5	53·0	Chittagong ...	Chittagong	East Bengal.
	17·40	+5·31	25·5	24·5	43·36	41·06	+2·30	52·0	52·5	Demagri ...	Chittagong Hill Tracts	
	17 96	+1·48	27·3	25·2	41·82	41·07	+0·75	53·8	51·8	Barrisal ...	Backergunge	
	23·27	+2·52	29 0	24·7	58 59	55·36	−1·77	56·0	51·1	Noakholly	Noakholly	
	11·90	−0·76	23·0	20·3	23·75	28·79	−5·04	45·0	43·5	Furreedpore ...	Furreedpore	
	14·03	+0·86	26·5	20·8	36 85	31·37	+5·48	51·9	45·2	Dacca ...	Dacca	
	13·33	+2·08	24 0	21·8	37·45	34·52	+2·93	49·3	47·3	Commillah ...	Tipperah	
	13·36	+3·68	23·8	19 9	44·38	35 81	+8·57	50·8	44·6	Mymensingh ...	Mymensingh	
	19 75	+0·72	23·0	17·6	34·19	30·12	+4·07	47 8	38·8	Bogra ...	Bogra	
	10·57	+0·04	25·0	18·1	27·27	25·52	+1·75	48·5	40·1	Serajgunge ...	Pubna	North Bengal.
	11·33	+7·72	24·3	17·5	41·84	25·95	+15·89	47·6	36·6	Rampore Beauleah.	Rajshahye	
	11·99	−0·70	22·5	20 8	24·97	26·64	−1·67	46 5	40·2	Maldah ...	Maldah	
	12 06	+4·75	20·2	19·1	36·81	29·74	+7·07	43·2	38·4	Dinagepore ...	Dinagepore	
	13·99	+0·51	25·3	15·5	46·98	43 69	+4·29	57·8	39·4	Rungpore ...	Rungpore	
	20·22	+9·83	26·2	20·9	78·43	60·75	+17·68	63·4	51·6	Julpigoree ...	Julpigoree and Cooch Behar.	
	32·70	+27·52	29·8	26·0	97·04	67·90	+29·14	69 8	57·6	Darjeeling ...	Darjeeling Hill Tracts.	
	13·76	+0·28	12·0	18 0	41·48	28·31	+13·17	44·0	33·3	Purneah ...	Purneah and North Bhagulpore.	
	11·48	+8·78	21·3	14·7	30·34	20·20	+10·14	38·3	25·7	Mozufferpore .	Mozufferpore	North Behar.
	11·59	+11 35	21·7	14·3	35·03	20·98	+14 05	39·7	26·2	Durbhunga ...	Durbhunga	
	11 37	+11 81	20 5	13·3	39·75	31·11	+18·64	38·0	25·1	Motihari ...	Chumparun	
	12·18	+5·10	20·7	15·9	29·48	19·72	+9 76	35·4	26·3	Chupra ...	Sarun	
	11 35	+5·09	22·2	17·2	27·35	17·22	+10·13	38·6	27·4	Dehree ... / Buxar ... / Arrah ..	Shahabad	South Behar.
	12·23	+5·24	21·8	16·0	31·56	19·22	+12·34	36 1	26·2	Gya ..	Gya	
	11·95	+5·45	21·3	17·0	25·16	19·64	+5·52	34·4	28·1	Bankipore ...	Patna	
	11·60	+5·29	21·8	18·2	31·70	20·17	+11·53	39·8	31·0	Bhagulpore ...	South Bhagulpore and Monghyr.	
	12·86	+2·59	23·8	19·7	33·42	24·23	+9·19	44·5	36·2	Naya Doomka...	Sonthal Pergunnahs ...	
	13·44	+4 47	25·0	21·5	30·25	23·08	+7·17	42·2	36·9	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
	13·80	+3 70	22·3	21·6	25·78	22·08	+3·70	39·6	37·7	Ranchee ...	Lohardugga	
	12·07	−1·29	25·0	21·4	24·63	21·81	+2·82	44·5	39 4		Manbhoom	
	14·27	−4 85	19·0	21·7	21·55	25·14	−3·59	41·0	43·4	Chyebassa ...	Singbhoom	
										Sibsagar... ... / Dhubri ... ... / Silchar	Assam ...	Assam.

Table of Rainfall recorded at Sta

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
ORISSA	Pooree	Pooree	2·28	6·22	...	...	...	...	0·32	0·39	...	1·39	0·04	...	...	...	...	0·36	0·02	...	0·88
		Khurdah	1·14	8·24	...	...	...	0·65	0·98	0·89	0·13	0·62	1·59	...	...	0·02	..		...		0·29
		Banpur	3·75	..	...	0·20	...	0·11	0·04	0·03	1·36	.	.	...	0·18	2·00	..	0·42	...	0·44	1·05
		False Point	1·38	1·64	...	...	...	0·05	0·70	0·73		1·03	0·60	...	...	0·75	1·69	...	...		0·14
		Gop	5·40	..	...	0·51	...	...	...	0·83	0·19	...	...	...	...	...	...	...	0·12	0·30	1·11
		Satpara	1·50	5·75	...	...	...	...	0·05	0·40	0·05	1·05	...	...	...	...	...	...	...	...	—
		Pipli																			
	Cuttack	Jaustaingpore	2·10	1·25	...	0·05	...	...	0·85	1·30	1·10	0·50	0·70	...	...	...	0·25	0·57	0·25	...	2·14
		Banki	2·36	4·06	...	...	...	0·30	0·28	0·50	...	0·88	0·18	..	...	...	0·18	0·95		0·15	[illegible]
		Cuttack	2·50	4·72	0·16	...	...	...	...	0·96	6·03	0·71	0·20	0·83	.	...		.	0·35	...	[illegible]
		Kendrapara	1·78	2·99	0·03	...	...	...	0·04	0·63	0·04	0·47	0·53	0·22	0·02	...	0·18	0·01	0·06	...	[illegible]
		Jajpore	2·26	1·06	...	...	...	...	...	0·77	0·43	0·47	0·23	0·44	0·21	...	...	. .	...	...	[illegible]
		Dharmsalla	3·90	...	...	...	...	...	1·15	0·15	0·40	0·35	0·23	1·00	...	...		..	...	...	[illegible]
		Salipore	4·60	0·04	...	...	...	...	...	1·40	...	0·80	0·15	0·83	...	...	0·20	0·50	...	...	[illegible]
	Balasore	Chandbali	1·17	1·66	...	...	...	0·07	...	0·20	0·22	0·72	0·50	0·12	...	...	...	0·27	...	...	[illegible]
		Bhuddruck	0·45	1·80	...	...	...	...	...	0·30	...	.	1·07	0·65	...	...	...	...	...		[illegible]
		Sorah	1·80	...	..	...	...	...	...	0·60	...	0·60	...	...	...	0·70	...	...	...	0·30	
		Balasore	1·38	0·67	0·20	...	0·03	0·15	0·03	...	...	0·04	0·25	...		...	...	0·51			0·14
		Jellasore	0·15	0·80	0·16	...	...	1·30	...	...	..	...	0·18	...	...	...	...	...	0·50	0·34	...
		Baripodah	0·60	...	...	...	0·20	0·26	0·23	...	0·45	1·35	0·12	0·05	0·12	...	...	.	0·05	0·30	0·02
SOUTH-WEST BENGAL.	Midnapore	Contai	0·29	0·18	...	...	...	0·39	1·98	. .	...	...	0·09	...	0·03	...	0·01		...	0·15	0·06
		Saugor Island	0·21	0·45	0·36	...	0·05	1·73	3·71	0·03	...	0·18	0·52		...	...	...	0·41	...	0·05	...
		Tumlook	0·70	0·30	0·50	...	0·20	0·50	...		...	1·00	0·30	0·30	...	—	...	...	...	...	—
		Midnapore	1·00	0·10	0·39	...	...	1·20	...	0·08	...	..	0·19	...	.	.	0·04	...	..	...	
		Ghatal	1·16	0·14	0·01	...	0·02	0·89	0·09	0·06	.	1·64	0·04	0·32	0·04	0·01	..	...	0·35	...	0·28
		Kukrahaty	0·23	0·21	0·17	...	0·12	0·64		...	0·26	0·53	0·38	...	...	...		...	0·34	0·09	0·32
		Garbeta	0·05	0·21	0·18	...	0·04	0·13	0·82	0·12	0·45	0·18	0·19	...	...	...	0·12	...	0·21	0·08	2·06
	24-Pergunnahs	Diamond Harbour.	0·42	0·12	0·22	...	0·02	0·92	0·06	...	0·22	0·15	0·57	...	...	...	...	0·02	...	...	0·06
		Canning Town	...	0·30	0·45	...	0·15	1·15	. .	...	0·20	1·10	1·14	0·15	...	...	0·04	0·16	...	0·14	..
		Alipore Jail	...	0·09	0·02	...	0·14	1·88	0·15	...	0·04	2·83	0·39	0·07	...	..	..	0·04	..	0·04	0·04
		Barrackpore	0·60	0·13	...	...	...	1·06	0·40	...	...	1·30	0·05	...	...	0·38	0·29		. .	...	0·06
		Dum-Dum	0·16	0·36	0·02	...	...	0·30	0·02	...	...	1·82	0·42	0·13	...	...	..	0·14	..	...	.
		Barasat	0·10	0·44	0·10	...	...	0·10	0·91	...	...	1·12	0·81	...	...	...	.		...	...	0·48
		Busserhat	...	1·70	0·50	...	0·40	...	0·40	...	...	0·63	0·04	. .	...	...	0·50	0·14	.	...	0·06
	Howrah	Howrah	0·01	0·18	0·03	...	0·07	1·42	0·10	...	0·10	2·70	0·35	0·01	0·01		...	0·24	0·05	...	
		Moheareka (*Oolooberiah*).	0·04	0·32	0·10	...	0·03	1·25	0·19	...	0·10	0·13	0·21	0·09	0·03	0·01	0·06	0·02	..	...	0·12
	Hooghly	Serampore	0·60	0·20	0·16	...	...	0·89	0·35	...	0·09	1·05	0·12		0·04	0·28	0·02	0·03	.	...	0·07
		Hooghly	0·16	...	0·35	...	...	0·42	0·03	...	0·11	0·43	0·0[illegible]	0·38	..	..	...	0·15	0·04	...	0·05
		Jehanabad	0·30	0·09	0·18	...	0·10	0·07	...	...	0·10	1·08	0·25	0·02	...	...	0·06	. .	0·05	...	0·16
	Burdwan	Culna	...	0·05	0·12	0·03	...	...	1·17	...	0·78	0·07	0·22	...	...	.	...	..	2·98	...	
		Burdwan		0·05	...	...		0·14	0·57	...	2·80	2·10	0·53	0·43	0·01	...	...	...	1·53	0·03	1·25
		Cutwa	0·15	0·01	...	...	2·78	0·26	.	0·30	0·17	0·14	...	..	0·39	...	.	...	1·02	1·05	
		Raneegunge	..	0·06	...	...	0·16	0·57	0·53	0·01	1·13	2·37	0·95	0·04	0·09	...	0·19	...	0·01	2·85	0·50
		Mankur	...	0·18	...	...	0·29	0·42	..	0·07	1·38	1·26	1·15	0·71	...	...	0·13	..	0·42	0·25	0·92
	Bankoora	Bankoora	...	0·57	0·28	...	...	0·76	0·02	0·22	1·14	1·30	0·31	...	...	0·02	.	...	1·88	0·03	4·25
		Bishenpore	...	0·24	...	...	0·29	0·35	0·05	1·19	0·84	0·40	0·29	...	...	0·05	. .	...	0·07		0·73
		Mahara	...	0·71	...	...	0·20	0·76	0·29	0·01	3·58	0·90	0·83	0·80	...	0·11	...	.	0·90	1·08	0·85
		Khatra	...	0·70	0·64	...	0·35	0·42	0·10	.	...	0·25	0·30	...	...	...	...	...	..	...	0·48
		Indas	...	0·25	0·04	...	0·04	2·18	1·06	0·11	3·69	1·16	1·73	0·39	..	...	...	...	1·36	0·06	0·57
		Kotalpore	...	0·17	0·04	...	...	0·60	0·43	0·27	3·15	2·11	0·44	1·38	...	...	...	...	0·54		0·25
		Anda	...	1·20	...	...	0·60	0·50	...	2·00	1·14	0·60	0·40	...	...	...	...	1·61		2·11	0·41
		Gangajalghati	...	.	...	...	...	2·25	0·40	...	3·79	0·30	0·42	0·15	...	...	.	...	0·32	1·15	1·41
		Raipore	0·46	0·78	0·32	...	0·82	2·45	0·93	0·45	...	0·85	..		...	...	...	...	0·15		0·94
		Sonamukhi	...	0·48	...	...	...	1·16	...	...	0·79	3·09	1·62	3·52	...	...	..	...	...	0·14	0·60
	Beerbhoom	Bh. Soory	...	...	0·15	...	0·16	3·17	0·06	2·97	0·29	2·16	0·21	0·83	..	0·24	...	...	1·35	0·27	2·31
		Hetampore	0·78	.	...	0·85	0·64	0·60	0·87	0·15	0·46	0·90	0·08	...	0·10	...	...	0·77	0·43	1·48	0·06
		Rampore Haut	...	0·30	0·04	...	0·45	0·50	.	0·30	2·34	0·45	0·30	...	...	...	...	...	2·40	0·72	2·30
		Bolpur	...	0·29	...	...	0·35	0·33	0·22	...		2·30	0·45	.	...	...	...	.	1·65	1·00	1·70
		Murarai	...	1·04	0·15	...	1·02	...	1·80	0·80	1·75	0·05	...	1·50	...	...	...	0·45	0·75	1·25	...
	Nuddea	Ranaghat	...	...	0·72	...	1·30	0·40	...	...	0·10	0·65	0·16	.	...	..	..	...	4·05	0·06	0·42
		Kishnaghur	...	...	0·30	0·18	...	0·56	0·15	0·02	0·00	0·22	0·11	0·22	0·03	2·86	.	0·02	1·54	0·08	1·09
		Choosdanga	...	...	0·05	...	...	1·00	...	0·03	2·22	0·75	0·21	0·08	0·52	...	...	...	0·40	...	..
		Meherpore	...	...	0·45	...	...	0·73	...	...	1·40	0·30	0·42	0·40	0·60	..	..	..	2·50	...	0·10
		Kooshtea	...	...	0·32	0·11	0·17	2·32	0·04	0·28	0·25	0·74	0·50	0·20	...	0·04	...	0·02	0·37	...	0·10
	Khoolna	Satkhira	...	0·08	1·04	0·01	0·39	0·09	0·06	0·37	0·22	0·08	0·23	0·05	0·03	0·01	0·40	0·10	0·21	0·28	0·01
		Bagirhat	0·37	0·46	0·17	...	0·32	0·43	0·09	.	0·96	0·81			0·42	0·35		0·15	0·12	...	...
		Khoolna	0·26	0·10	0·21	...	0·45	0·28	1·20	0·16	1·76	0·90	0·56	0·41	0·30	...	0·10	...	0·15	0·11	0·96
		Nakipur	0·20	...	0·30	...	0·81	0·22	0·56	...	...	0·83	..	0·65	0·55	...	0·42		..	1·00	...
		Rampal	0·21	0·72	0·43	...	0·81	0·27	0·46	...	2·18	1·07	0·21	...	1·56	...	...	0·31	...	0·27	...
	Jessore	Narail	0·75	0·24	...	0·10	0·45	...	0·19	0·23	0·49	0·02	0·69	0·48	0·05	0·16	...	0·50		0·02	...
		Jessore	0·13	0·04	...	0·45	0·12	...	...	0·03	2·50	0·13	0·12	0·06	0·31	0·08	0·04	0·06	0·35	0·06	...
		Jhenidah	...	..	...	...	...	1·02	0·76	0·11	3·32	0·21	0·22	0·38	...	0·12		.	1·89	...	...
		Magoorah	0·22	0·23	0·05	0·07	0·15	0·00	...	0·10	2·45	0·05	0·61	0·02		0·02	0·06	0·02	0·42	0·09	...
		Bongong	...	...	0·30	0·25	0·70	...	0·06	...	...	0·35	0·30	..	0·50	0·39	...	...	2·12	0·20	...
	Moorshedabad	Kandi	...	...	0·80	...	...	1·10	...	...	...	0·40	0·40	2·49	1·60		.	..	0·45	0·52	0·86
		Berhampore	...	..	0·14	...	...	0·63	0·06	0·23	0·15	0·33	0·28	1·20	...	0·10	0·23	0·03	1·00	1·04	0·16
		Lalbagh	...	0·08	...	0·04	...	0·62	0·06	0·10	0·96	0·70	1·29	0·24	. .	0·90	0·15		1·98	2·11	0·25
		Azimgunge	...	...	0·30	0·06	...	0·50	0·07	...	1·70	0·95	1·15	.	...	0·90		0·30	0·19	0·77	0·07
		Jungipore	0·09	0·10	0·14	0·22	0·47	0·09	0·09	0·22	0·18	0·04	0·40	1·12	.	0·01	0·18	. .	0·07	0·66	0·09
		Lalgola	...	0·15	0·55	0·20	0·65	4·62	0·20	0·30	0·75	0·50	1·10	.	.	..	0·50	...	...	0·30	...
		Jiagunge	...	...	0·28	0·07	...	0·47	0·09	0·12	1·31	0·96	1·11	0·15	.	0·67	0·17	...	0·14	0·65	0·07
		Akhrigonj	..	0·47	0·07	0·19	0·02	0·40	1·28	0·24	1·85	1·63	1·19	0·05	0·15	0·11	0·09		1·45	0·22	1·43
		Patkabari	...	0·55	...	...	0·65	1·00	0·10	...	0·20	0·20	1·20	0·40	0·40	...	...	1·10	...	2·50	0·20
EAST BENGAL	Chittagong	Cox's Bazar	...	0·04	1·69	0·80	1·11	0·23	1·80	0·40	1·30	1·44	1·05	1·80	1·03	0·70	...	0·40	0·60	4·20	0·95
		Chittagong	...	...	0·24	0·26	1·28	...	1·17	2·20	9·70	0·56	2·68	0·38	0·45	...	...	0·90	0·52	0·54	0·48
		Kutabdia	0·25	...	0·56	1·15	1·62	0·50	1·21	1·20	0·10	1·50	2·10	2·50	0·95	0·37	...	0·02	1·80	1·28	0·25
		Batkunya	...	...	1·00	0·81	4·15	...	0·94	0·46	0·60	0·50	0·94	0·50	0·50	0·13	...	..	0·48	0·50	...
	Chittagong Hill Tracts.	Rangamati	...	0·42	0·26	0·39	0·65	9·45	0·48	1·55	...	0·03	0·12	0·10	0·37	...	1·05	0·37	0·36	...	0·68
		Ruma	...	0·47	0·56	3·03	2·40	0·70	0·15	0·10	0·13	0·50	0·25	0·07	0·03	0·20	0·30	0·30	1·00	. .	...

Bengal in July 1890.

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st July 1890.	Average rainfall from 1st January up to 31st July.	Station.	District.	Meteorological division.
0'31	...	0'17	0'09	0'06	0'04	..	0'11	0'69	0'44	19	17'9	14'81	9'91	6'28	27'34	22'92	Pooree ..	Pooree	ORISSA.
0'31	0'05	3'20	1'14	...	0'17	0'52	1'23	0'04	0'20	20	22'1	23'14	12'55	8'24	44'15	27'46	Khurdah.		
1 15	0'49	0 09		...	...	0'03	0'26	0'42	2'00	18	13'8	14'02	10'94	3'75	26'22	24'65	Banpur		
...	0'03	0 08	0'42	...	0'23	0'03	1'27	0'43	0'13	20	18'4	12'37	14'15	1'64	25'74	31'51	False Point.		
...	...	1 10	...	2'50	2'60	1'04	0'10	0 12	...	14	?	18'53	?	5'40		?	*Gop.*		
...	0'35	0'10	...	...	...	...	0'16	0'60	...	11	?	11'21	?	5'75		?	*Satpara.*		
											?		?			?	*Pipli.*		
...	..	1'30	0'60	...	...	0'80	0'54	0'10	0'22	10	15'3	15'06	10'08	2 70	26'01	23'77	Jagatsingpore	Cuttack.	
0'04	0'07	1 43		..	0'13	1'17	.	0'26	0 17	19	21'6	14'70	11'78	4'06	33'49	27'19	Banki.		
0'40	0'35	1'50	0 83	0'67	0'50	...	1 76	0 25	0'40	20	23 8	21'15	12'40	4'72	39'62	29'74	Cuttack.		
0'08	0'42	1'13	0'85	.	0'32	0'74	0'23	0'31	...	24	14 5	11'25	11'70	2'99	20'29	27'35	Kendrapara.		
0'62	0 45	..	1'95	...	...	..	0'80	0'14	...	15	15'1	11'33	13'19	2'26	28'15	31'74	Jajpore		
1'00	0'17	0'95	...	...	..	0'30	1'16		.	14	?	11'37	?	3'90	31 61	?	*Dharmsala.*		
0'20	1 63	0'53	0'07	0'15	0'17	0'53	0'05	0'21	0'04	19	?	12'94	?	4 60	28'00	?	*Salipore.*		
...	0 25	4'10	0'45	...	0'14	...	0'04	...	...	17	15'2	10 50	11 83	4'10	24'92	27'66	Chandbali .	Balasore.	
0'60	..	..	0'75	...	...	...	0'09	...	...	10	16'3	7 24	12'09	1'80	30'21	31'02	Bhuddruck.		
0'60	1'30	...	0'40	...	.	...	...	...	...	8	16'8	0'20	11'95	1'80	28'54	28'08	Sorah		
.	...	0'54	0'08	0'16	0 04		...	...	...	16	19'0	5 76	11 80	1'30	30 90	33'43	Balasore.		
...	...	1'62	0'16	...	. .	...	...	..	...	10	16'0	5'79	15 10	1'62	28 86	30'59	Jellasore.		
0'73	0'15	0'02	0'15	0'07	0'32	...	...	0'12		21	23'1	7'49	12'33	2'10	29'16	31'83	Baripodah.		
...	...	...	0'08	.	...	..	...	..	0'26	13	17'2	3'76	14'41	1'98	26'40	33'52	Contai .	Midnapore ...	SOUTH-WEST BENGAL.
0'44	...	0'18	..	...		0'05	...		0'09	17	20'7	8'07	15'98	2'71	24'48	35'48	Saugor Island		
0'10	0'20	0'50	.		1'30	3'00	..	0'50	0'30	17	18'0	10'40	12'35	3'00	33'50	30'92	Tumlook.		
0'60	0 53	0'25	...	0'30	...	0'21		..	0'14	15	20'1	5 94	13'90	1'20	30'82	33'35	Midnapore.		
—	0 71	1'67	...	0'64	0'06	2'96	0'06	0'17	.	23	19'3	11 57	13'62	2 96	30'84	33'38	Ghatal		
—	...	0'52	...			1 11	..	.	0'21	16	?	6'10	?	1 13	19'78	?	*Kukrahaty.*		
0'24	0'19	0'14	..	0'24	3'58	0'12	4'29	0'60	...	28	?	15'22	13'53	4 29	36'71	30'62	*Garbeta.*		
1'72	0'04	0'62	0'15	...	1 72	0 92	0'14	.	2'35	21	22'8	10'26	14'53	2'85	27'67	34'95	Diamond Harbour.	24-Pergunnahs.	
1'38	..	1'47	0'13	...		0'81	0'05	0'74	0'30	20	?	10'41	?	1'47	29 95	?	*Canning Town.*		
0'21	1'45	0'23		...	0'01	0'71	0'08		0'42	21	23'9	11'55	13'37	3'82	32'58	34'13	Alipore Jail.		
0'07	0 58	0'73	.	0 04		2'35	0'15	0'11	0'04	19	18 9	8'76	12'10	2'35	27'96	31'80	Barrackpore.		
...	1 19	0 18			0'23	0'86	...	...	0 04	16	23 6	6'88	13'18	1'82	25 70	32'93	Dum-Dum.		
	0'57	0'23	..	0'10	.	1'88	.	...	0'13	14	20 8	7'32	11'24	1'88	26'75	32 26	Barasat.		
—	2'40	1'78	0'03	...	...	1'20	...	...	0'30	15	20'1	11'31	12'82	2 40	38'71	35 67	Busserhat.		
0'11	0 33	0'36	.	...	0'41	0'50	0 04	..	0'15	23	24'3	8'61	12'60	2'70	26'94	34'11	Howrah	Howrah.	
0'02	0'50	...	...		1 05	1'92	...	0'04	0 01	23	28 2	6 50	13'48	1'92	37 84	32'75	Mohearka (*Oolooberiah*)		
0'02	0'10	1'05	..	0'02	0'26	2'54	0'13	0'11	0'04	24	23'7	9'08	13'13	2'54	28'69	33'66	Serampore	Hooghly.	
0'18	1 54	0'10	.	...	0'45	0'46	0 30	..	0'30	20	21 5	6'36	12'22	1'54	27 72	34 56	Hooghly.		
0'26	1 40	1'23	...	0'81	0'38	1'14	1'04	2'32	0'58	23	19'4	13'91	12 58	2 32	38 03	31'96	Jehanabad		
—	2'10	0'69		0 37		0'70	0'47	1'16	0'10	16	14'8	11'88	11'26	2'98	38'01	29'72	Culna	Burdwan	
0'14	0 37	3 80	0'08	0'19	2'75	0'28	1'85	0'10	0'28	28	21'8	19'52	12 85	3'80	45 67	31'41	Burdwan		
0'91	0'60	..		1'37	0'44	0'19	0 50	0'75	0'41	20	17 1	11'92	10'48	2 78	39 68	30'45	Cutwa.		
0'26	0 01	0 15	0 01	0 45	0 33	0 04	0'15	1 21	0'10	26	21'9	13 47	14 06	2 85	35 58	29'01	Raneegunge		
0'09	0'16	...	0'72	0 04	0'95	0 33	0 35	0'17	0'35	22	?	10'99	?	1'36	34'01	?	*Mankur.*		
0'57	.	0'95	...	...	0'89	1'74	0'13	0'65	3'40	21	21'4	20'70	12'78	4'25	39'72	30 35	Bankoora	Bankoora	
0'06	0'08	0'87	..	.	1'58	0 72	0'42	1'32	0'26	21	19 1	10 85	12'11	1'58	35'03	31'43	Bishenpore		
0'08	0 29	0'35		0 02	0'38	0'34	0'19	0'11	0'65	24	19'0	14'87	14'03	3'36	39'64	29 84	Maliara		
1'12	0 32	1'78	...		0'85	0 88	0'32	0'95	0'22	17	21 2	10'24	14'56	1'78	23'71	32 01	Khatra.		
0'10	0'36	3 14	...	0'04	2'50	0 32	1'38	0'33	0'06	24	?	21'87	?	3 69	42 84	?	Indas.		
..	1 06	0 94	...	0 44	5'05	2 03	2'88	0'54		20	?	23'34	?	5'05	50 34	?	Kotalpore.		
0'30	1'83		..	.	1'30	1'20	0'45	0 40		17	?	16'35	?	2'11	33'06	?	Anda.		
0'16	.	0 23	.	..	0'50	0'65	0'31	1'56	0'43	18	?	15'93	?	3 79	43 77	?	Gangajalghati		
0'12	0 13	1 25	.	.	1 55	2'45	1'85	0'52	0'39	20	?	15 05	12'09	2'45	33 19	28'19	*Raipore.*		
0'18	0'22	0'70	..		0'54	0'79	0'33	0'19	...	17	?	16'08	?	3 52	34'44	?	*Sonamukhi.*		
0'08	0'11	0'16	0'49	3'61	0'30		1'32	0 42	0'94	24	22'8	20'02	12'64	8'17	40'23	29'03	Bh. Soory	Beerbhoom	
0'76	0 40	0'51	0'52	0'12		0 40	1'14	0'65	0'64	25	19'7	18'94	14'34	1 45	35'73	31'60	Hetampore.		
	0 25	0'85	0'18	..	1'15	1 08	0'70	0'20	0'35	20	18'9	15'65	11'13	2 40	36'11	27'56	Rampore Haut.		
		1'64	0'05		1'50	0 34	0'25	1 30	0'31	17	?	13'94		2 38	35'85	?	*Bolpur*		
1'06	1'30	0'40	0'20	0'20	0 85	1'05	0'42	0'35	1'05	22	?	19'69	?	1'95	35 36	?	*Murarai.*		
—	0'14	0'85	...	0'85	0'82	0'17	0'57	...	0 24	18	16'0	11'87	10 88	4'05	32'07	31'06	Ranaghat ...	Nuddea	
0'08	0'58	0'64	...	0'44	0'30	0'12	2'86	0'03	...	24	20'4	13'07	10'32	2'86	34 36	31'44	Kishnaghur		
0'46	..	0'15	...	0'26	0'20	0 04	0'52	0'07	.	17	17'3	8 70	10'09	2 22	26'43	33'03	Choodanga.		
0'30	..	1'05		..	0 63	1'00	2'55	...	0'32	16	17 7	13'42	10'11	2 55	30'32	31'87	Meherpore.		
0'20	0'40	0'46	0'20	...	0'57	1'19	1'46	0'03	0'05	24	19'2	10'80	11'02	2'82	32'38	35'01	Kooshtea.		
0'88	1'84	2'27	0'05	0'03	0 53	0'39	0'57	0 30	0'16	30	21'7	10'53	13'41	2'27	38'69	38'21	Satkhira ...	Khoolna.	
0'19	1 78	1'07	0'21	0'90	2'30	3'08		0'50		21	20 9	15'53	14'80	3 05	40'30	41'57	Bagirhat.		
0'50	0 55	1'05	0'03	0'02	...	0'68	0'51	0'43	0'08	26	21'1	12'79	12'09	1'76	37 88	38 20	Khoolna.		
0'28	0'88	1'00	0'19	..		0 98			0'21	17	?	9'53	?	1 00	39 07	?	*Nakipur.*		
-	2'55	0'52	0'17	...	2'35	1'12	0'06	.	...	19	?	15'40		2 50	39 30	?	*Rampal.*		
0'21	0'05	0'13	0'33	...	1'00	1'43	0'24	...		22	19'9	7'87	9'00	1'49	37'62	33 47	Narail	Jessore.	
0'34	0'64	0'70	0'04	..	0'34	0'41	1'04	.	0'04	25	23'2	9'10	11 70	2'50	39'04	40 17	Jessore.		
0'75	1'18	0'44	0 08	0'09	0'19	0'55	3'02	0 32	0'25	20	18'9	20'29	9'75	3'02	37'48	35 06	Jhenidah.		
0'17	0 08	0 31	0'30	0 16	0'47	0 02	0'03	0'30	0'05	28	21'0	8'35	10'28	2 45	31'50	37 50	Magoorah.		
0'15	1'00	0'15	..	.	...	0'45	0'35	0'20	0'13	19	15'4	8'50	11'20	2'12	27'68	32 42	Bongong		
0'44	0'17	0 78	0 70	3'00	2'60	0'80	1'87	0'55	0'16	20	19'5	19'23	13'03	3 00	36'54	30'28	Kandi .	Moorshedabad.	
—	0'15	2'08	1 21	4'02	3'08	1'25	1'07	0'15	0'57	26	18'9	20 50	10 39	4 02	33'78	29'20	Berhampore.		
0'76	0'34	2'08	1'80	3'42	1'84	2'10	0'15	0'31	0'55	25	17'8	25'07	10'03	3'43	36'22	27 64	Lalbagh.		
0'46		1'30	1'00	1'35	1'20		0'30	0'17	.	21	19 9	14 13	10'71	1'90	33'55	27'34	Azimgunge.		
—	3'48	0'72	0'52	0'16	0'67	0 70	0'15	1'48	0'12	29	18 9	11'05	10'97	1'48	27'51	27'32	Jungipore.		
1'13		0 90	0'40	1'25	2'10	0'15	0'45	0'10	0'95	22	13'4	17'54	11'24	4'02	39 45	29 17	Lalgola.		
0'25	0 02	1'05	0'77	1'36	0'96	0'19	0'07	0'16	0'21	26	?	13'79	?	1'65	30'40	?	Jaigunge.		
0'70	8 10	0 64	0 95	1'97	1'32	0'23	0'71	0'52	0'10	29	?	18 48	?	1'97	36'21	?	*Akhrigunj.*		
	2'30	0 20	0'20	0'60	0'20	0'30	0 10	0'70	...	21	?	13'40	?	2'30	31'81	?	*Patkabari.*		
0'78	3 05	3 45	1'70	2'50	4'10	1'20	5'58	1'75	0'20	29	26 3	45'12	41'31	6'58	92'95	90'39	Cox's Bazar	Chittagong .	EAST BEHAR.
0'36	0'27	2'97	2 33	5'36	0 53	1'63	7'54	0'77		24	24'6	51'38	22'13	9'70	78'31	62'51	Chittagong.		
1 58	2'25	1 88	4 63	4'25	3 60	2'00	2 80	2'00	0'48	29	?	43 42	?	4 63	70'54	?	*Kutubdia.*		
0'97	0'60	3'00	3 60	2'10	8'00	2'50	3 00	0'79	0'06	28	?	33'88	?	8'00	66 15	?	*Satkania.*		
0'11	0'54	1'70	4'05	1'55	1'05	2'80	0'56			35	25'9	20'96	18'78	4 05	53'83	55'34	Rangamati ...	Chittagong Hill Tracts.	
	0 54	1 00	1'75	3 75	3'50	2'25	0'50	0'38	0'60	20	23'1	24'40	15'63	3'75	56'38	60'47	Ruma.		

Table of Rainfall recorded at Sta

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
EAST BENGAL—*concld.*	Backergunge...	Patuakhally ...	..	...	0·52	...	0·10	1·05	.	0·73	0·61	0·10	0·42	0 50	1·50	1·25	0·07	...	.	4·00	...
		Perozepore ...	0·21	0·20	0·22	0·05	0·44	1·90	0·31	0 21	0·42	1·07	0·24	0·05	0 11	1·37	0·96	1·16	0·18	0·12	...
		Burrisal ...	1·09	0 45	0·66	0·70	0 79	1·50	0·45	0·35	0·20	0·22	0·10	0·34	0·25	0·80	0·32	...	0·10	1 90	...
		Bhola ...	0·81	0·28	0 05	...	0·72	0·71	0·92	0·27	0·92	0·20	0 05	0·27	0·12	0·19	0·59	0·15	0·51	0·20	...
		Gournaddi ...	0·07	0·35	0·75	0·82	0·38	0·44	0·38		0·27	0·25	0·16	0·45	0·70	0·50	0·36	0·13	0·10	0·08	
		Bauphal ...	...	0·31	1·09	...	0·12	1 23	0·23	0·23	1 00	0 49	0·07	0·49	0·08	1·08	0·54	...	..	1·04	0 07
	Noakholly ...	Noakholly ...	0·63	...	0·25	0·30	0·85	0·61	0 38	0·03	1·15	0·72	1·08	0·64	1·33	0·84	0·35	0·74	0·22	0·03	...
		Fenny ...	0·72	...	0 30	0·27	0·87	0·26	1·15	1·85	1·20	0·50	0·65	0·43	0·10	0·27	0·18	0·31	0·63	0·50	0·20
		Harishpore ...	..	...	0·15	1·00	0·15	1·50	0 75	2·10	2·00	1·45	1 50	0·50	...	0 20	3·80	0·45	3·40	0·45	0·25
		Ramganj ...	0·52	0·15	0·56	0·20	2·60	0·30	0 10	...	1·10	0 62	0·62	0 46	1·50	0·70	0·46	...	0·50	2·40	0·88
	Furreedpore ..	Madaripore ...	0·54	0·20	0·11	0·08	1·21	...	.	0·28	...	0·66	0·45	0 40	0·35	0·59	0·04	0·63	0·04	0·08	...
		Furreedpore...	...	..	0 18	0 48	0·08	0·03	0·38	0·07	0·15	0·12	0·25	0·08	0·98	0·06	0 06	0·45	0·02	...	0·25
		Goalundo ...	0·05	...	0·11	0 06	...	0·11	0·42	0·20		1·65	...	0·51	...	0·55	...	0·23	0·65	...	...
	Dacca ...	Munshigunge	0·35	. .	0·25	0·21	2·03	. .	3·50	0·32	0·31	0·33	0·45	0·12	0·40	0 50	0·06	...	0·43	...	0·10
		Dacca ...	0·03	..	...	0·07	3·72	2 08	0·12	0·28	0·46	1·57	0·40	0·76	0 16	0 57	0·06	0·10	0 46	...	0 40
		Narainganj	0·18	...	0·07	...	3·00	2·46	0 20	0·34	0 28	0·16	1·12	1·02	0·59	0·43	...	...	0·54	0·13	1 04
		Maniokgunge	..	...	...	0·73	0·37	0·34	0 72	0 16	0 15	0·34	0·21	0·26	0 19	0·10	..	...	1·85	0·32	0·05
		Joydebpore ...	0·13	...	...	0 45	0·67	0·61	0·15	0·46	0·88	0·02	0·64	0·64	0·06	0·32	0·07	0·13	1·83	0 08	0·22
	Hill Tipperah	Agartola ...	0·72	...	...	3·25	0 28	...	0·60	0·35	0·37	0·14	0·27	0·37	0·10	...	0·19	0 55	0·73	.	0·25
	Tipperah ...	Comilla ...	1·16	...	0·20	1·20	1·21	0·21	0·30	0·35	1·05	0·33	1·14	0 30	1·00	0·39	...	0·53	0·62	0·4	0·
		Chandpore ...	0·70	...	0·36	0·26	2·00	..	0·30	.	1·00	...	0·15	...		1·05	1·00	0·80		0 60	
		Brahmunberia	0·35	.	0·21	0 66	1·62	0·25	0·04	0 40	0·44	.	0 30	..	0·20	0 11	...	0·60	0·80	1·00	...
		Ramchandrapore.	1·36	1·08	...	1·32	2·70	3·52	0·86	0·28	0 85	0·43	0·42	0·52	0·48	0·67	0·17	0·18	0 28	0·67	0·5
		Nasirnagar ..	...	...	...	0·50	...	0·55	0·10	...	...	...	...	...	...	0·30	0·25	...	0·30	2·90	0·0
		Daudkandi ...	...	...	...	1·02	0 70	.	...	...	...	...	...	.	...		0·25	..	...	...	...
		Kasba ...	...	3·17	...	1·15	0·26	4·02	..	...	...	...	...	...	0·02	0·01	0·02	0·02	1·02	0·27	...
		Laksham ...	2·10	...	2·52	0·10	...	...	2·40	...	1·45	...	2·22		0·75	0·65	...	...	...	1·10	
	Mymensingh .	Kishoregunge	...	0·42	0·03	0·89	0·72	...	0·47	0·74	...	0·21	...	0·52	.	...	...	...	2 14	0·41	0·12
		Atia (*Tangail*)	...	...	...	0·15	0·73	0·46		.	1·54	0·22	0·13		...	0·12	.		2·96		0·22
		Mymensingh	...	...	...	0·32	1·66	1·31	0·09	0·25	0·82	0·22	0·06	0·20	0·82	0·73	0·17	1 44	1·50	2·13	0·14
		Jamalpore ...	...	0·23	...		0·12	1·02	0 02	0·26	0·63		0·55	0·67	0·66	0·02	0·19	0·12	0 17		0·06
		Netrokona ...	...	...	...	0·25	3 60	0·23	1·03	0·38	0·43	0·44	0·44	0·09	1·01	0·07	...	1 85	4·55	1·33	0·06
		Subornakhally	...	...	...	1·63	1·63	1·15	.	...	..		0·04	0·15	...		...			...	
		Durgapore ...	...	...	.	4·30	3·20		1·00	0·60	0·20	0·40	0·40	0·10	...	2·40	...	1 50	3·30	...	..
		Sherpore Town	...	...	0·06	0·05	0·34	0·82	...	0 26	...	0·10	0·20	...	...	0·46			0·77	0·08	..
		Dewanganj ...	...	...	...	...	0·90	0·19	...	...	...	0·80	...	...	..	...	1·50	...	0·40		...
NORTH BENGAL	Pubna ...	Pubna ...	...	...	...	0·32	...	1·06	0·20	0·06	0·22	0·15	0·61	0·03	0·02	0·67	0·23	0·15	1·22		0·24
		Serajgunge ..	...	0·02	...	0·12	1·34	1·16	..	0·01		0·11	0 12	0·23	0·14	0·29		0·01	0·08	0·24	0·06
	Bogra ..	Sherpore ...	...	0·47	...	.	0·79	0·68	0·09	0·05	0·16	0·56	0·67	0·31	0·48	0·13	0·65	0·28			0·34
		Nowkhilla ...	...	...	...	0·16	0·24	0·74	0 19	...	0·64	0·24		0·17	0·15	0·32	0·20	0 48	0·21	0·02	
		Bogra ...	...	...	...	...	0·07	0·59	0·56	0·21	0·16	0·35	0·37	0·08	0·67	0·22	...	..	1·45	0·03	0 33
		Panchbibi ...	...	..	...	...	...	0·16	...	0·21	0·38	0·90	0·24	0·50	0·19	0·97	...	..	0·22	0·15	..
	Rajshahye ...	Beauleah ...	...	...	0·31	0·05	0·06	1·68	0·22	0·21	2·59	0·24	1·45	0·14	..	0·04		0·06	1·00	0·82	2·50
		Nattore ...	...	...	0·03	...	0·35	2·03	0·35	0·02	0·20	0·66	0·65	0·18	1·05	0·12	0·10	0·21	2·70	0 07	..
		Naogaon ...	0·10	.	.	...	0·22	...	...	...	1·80	0·31	0·39	2·50		0·15	..	0·11	0·13	0·21	0 22
		Lalpore ...	...	0·05	0·50		1 28	. .	...	...	1·00	0·30	0·32	0·16	0·40	.	0·30	...	0·15	.	
		Manda ...	...		..	.	1·07	0·50	1·02	0·53	1·06	0·10	...	...	...	...	...	...	0 80	0 20	0 90
	Maldah ..	Maldah ...	.	0·12	...	...	...	0·02		0·94	0 83	0·24	0·05	0·37	0·02	0·12	0·01	...	...	1·55	...
		Chanchal ...	...	0·19	...	...	0·04	0·07	..	0·26	1·26	0·05	0·15	0·22	·15	0·60	0·11	. .	. .	1·67	
		Gajol ...	...	...	..	...	...	0·07	...	0·20	0·75	0·27	0·19	0·19	1·00	3·80		...	..	2·00	...
		Sibganj ...	...	...	0·12	. .	...	0·50	...	1·96	1 62	0·72	0·65	0·28	0·03		0·08		0·58	1·91	...
	Dinagepore ...	Mohadebpore	...	...	...	...	0·52	0·10	1·44	0 82	0·29	0·20	0·69	0·31	10·34		.	1·73	.	...	0·62
		Churamon ...	...	0·21	...	...	.	0 13	...	0 66	0·21	0·07	0·97	0·02	.	3·18	..	...	1·16	1·52	..
		Raigunge ...	...	...	...	..	...	0·64	...	0·18	1·15	0 85	1·96	..	0·81	0·79	2·80	...	0·30	1·15	
		Dinagepore ...	.	...	...	0·18	0·36	0·84	...	2·65	0·19	0·16	0·95	0·78	0·06	0·01	...	0·31	...	0·27	0·03
		Baloorghat	...	...	.	0·13	0·24	0·17	.	1·31	0·14	0·23	0·45	0·24	2·20	1·82	...	.	...	0·49	
		Thakurgaon...	..	0·32	0·31	0·26	0·50	0·16	0·43	0·09	0·23	0·08	0·08	0·08	0 19	1·33	1·03	0·50	...	1·63	0·36
	Rungpore ...	Bhawanigunge (*Gyabanda*).	...	...	0·15	0·10	0·65	0·65	0·10	0·20	...	0·32	0·18	0·28	...	0·50	0 47	0·11	0·05	0·41	
		Rungpore ...	...	1·09	...	0·12	0·30	0·32	0·34	0·23	0·04	0·07	0·14	0·12	0·11	0·01	0·12	0·40	0·05	1·44	0·05
		Kurigram .	...	0·10	...	0·60	0·27	0 06	0·26	0·03	. .	0·03	...	...	.	...	1 45	0·40	2·70	0·54	..
		Bagdogra (*Nilphamari*).	...	0·75	0 12	0·04	...	0·77	0 51	1·64	1·15	0·25	0·23	0·36	0·04	0·51	0·28	0·18	0·84	0·38	...
		Ulipore ...		..	...	0·23	...	0 48	0·16	...	. .	...	...	0·12	...	..	0·43		...	0·64	.
	Julpigoree ...	Julpigoree ..	0·04	...	0·04	1·71	0·52	0·26	4·31	2 61	1·80	1·74	0·06	0·25	2·88	1·26	6·99	1·71	0·80	1·90	4·86
		Alipore Doar	...	...	0·01	4 93	0·34	2·05	4·70	2·50	0·70	1·57	...	0·13	0·04	0·15	1·46	1·47	3·10	0·47	.
		Falacotta ...	...	0·05		2 67	3·31	4·11	6·78	2·47	1·20	0·72	0·05	0·56	0·55	0·84	2·88	2 20	1·18	0·88	...
		Debiganj ...	...	...	0·30	0·19	...	0·43	1·66	1·77	0·46	0·19	0·22		0 37	0·05	3·67	0·64	0·12	0·15	0·03
		Bhogotpore (*Nagrakatta*).	0·17	4·24	...	3·25	4·83	0·15	2·19	1·30	0·25	1·99	1·07	0·28	0 85	0·71	0·41	2 66	1 02	3 34	0·58
	Cooch Behar...	Dinhatta ...	0·02	...	...	0·61	0·65	0·84	0·45	0·52	0·02	0·48	0·01	.	.	0·18	0·06	0·05	0·29	0·11	..
		Cooch Behar...	...	...	0·53	2·00	0 65	5 71	1·60	0·55	0·12	0·78	..	0·38		0·65	1·10	4·23	0 58	.	0·27
		Mekligunge ..	...	...	0·11	1·06	0·58	1·20	1·89	3·85	3·57	0·13	...	0·09	1·91	0·43	1·43	2 00	0·34	0·45	0·41
		Matabhanga...	...	...	2·37	0·41	7·57	4·19	2·78	0·05	0·24	0·03	0·02	0·75	0·87	0·81	3·71	1·07	0·04	...	...
	Darjeeling Hill	Buxa ...		2·48	4·05	1·56	0·31	3·32	4·33	3·22	2·04	2·87	0·29	1·55	1·50	2·23	1·09	1·94	1·65	3·38	0·89
		Siliguri ...		0·37	1·36	2 96	1·80	2·05	1·42	1·67	3·19	5·10	0·15	0·23	4·20	5·89	2·16	1·43	1·14	5·43	1·73
		Darjeeling ..	.	0·70	0·15	0·23	1 87	1·15	1·77	3·10	2 74	4·00	2·48	0 28	0 52	3·61	1·15	0·23	0·07	4 41	1·50
		Kalimpong ..		1·06	...	0·45	0·74	0·84	1·45	2·53	4·24	3·54	1 50	0·37	0·74	8·65	0·68	0·36	1·23	1·46	0·88
		Kurseong .	.	1·42	0·20	0·48	1·02	2·40	1·70	1·30	4·32	4·74	3·50	0·40	1·50	7·84	0·35	0·24	1 35	8·50	3·70
NORTH BEHAR	Purneah ..	Kissengunge	...	...	0·27	...	...	.	0·94	4·21	0·75	0·72	0·20	...	0·12	0·75	0·94	3·15	1·56	0·95	0·79
		Arrareah ...	...	0·32	0·70	.	..	...	1 86	2·97	1·83	0 78	0·81		0·38	1·72	0·78	3·28	0·54	1·23	1·16
		Purneah .	.	...	0·11	0·01	0·01	...	0·77	2·50	2·13	0·09	0·08	0·01	2·35	0·07	1·39	0·05	0·19	2·18	
		Gondwara ...	...	...	...	...	...	...	1·28		1·58		...		...		..	...	...	5·00	0·82
		Balarampore	...	...	...	...	...	0·40	1·00	0 87	1·20	1·00	1·10	0·10	...	2·50	2·70	0·37	...	0·60	0 38
		Matiari ..		...	...	...	...	0·40	1·96	0·44	1·10	0·65	..	.	0·17	..	0·61	...	2·20	0 47	.
		Kaliaganj ..		...	...	...	0·29	...	0 48	3·40	1·61	0·10	0·13	...	0·60	2·27	...	0·27	0·33	2·50	1·35
	North Bhagulpore.	Maddapore ...	...	...	...	...	..	...	. .	5·20	.	1·25	0 36	..	...	1·80		..	2·25	1·16	...
		Soopool ...		0·50	...			..	0·44	3·75	1·44	0·61	...	...		0·88	0·15	0·37	0·32	1·00	0·44
		Protabganj ..	0·20	0·50	0·03	0·06	.	..	1·82	...	0·92	0·32	...	...	0·50	0·27	.	2·28	2·12	...	0·66

Bengal in July 1890—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st July 1890.	Average rainfall from 1st January up to 31st July.	District.	Station.	Meteorological division.
[illegible]	1·50	1·00	2·60	0·65	0·76	0·60	4·20	0·45	0·97	0·27	28	24·7	21·98	22·13	4·20	49·91	58·29	Patuakhally	Backergunge.	EAST BENGAL—*concld.*
[illegible]	0·27	1·50	1·39	0·04	0·16	0·45	1·55	0·07	2·55	0·22	30	22·7	18·57	16·46	2·55	44·98	45·47	Perozepore.		
[illegible]	1·45	1··5	1·71	0·31	...	0·23	1·30	...	0·60	0·30	27	26·9	18·27	16·78	1·90	49·22	48·53	Barrisal.		
[illegible]	2·09	1·28	1·54	0·91	0·95	0·67	1·68	0·07	2·19	0·16	29	26·4	19·01	18·46	2·19	45·65	52·98	Bhola.		
[illegible]	1·28	0·35	0·48	0·30	0·75	0·50	0·15	0·50	...	0·38	29	?	11·39	?	1·28	35·67	?	*Gournaddi.*		
[illegible]	1·53	3·16	1·96	0·16	1·53	0·41	1·58	0·28	1·72	0·35	25	?	21·21	?	3·16	43·04	?	*Bauphal.*		
[illegible]	1·42	1·71	1·74	0·06	0·52	0·51	2·62	1·23	2·47	0·59	30	25·8	24·91	21·36	2·62	61·67	63·04	Noakholly ...	Noakholly.	
[illegible]	2·10	2·85	3·00	0·55	2·28	1·70	2·65	0·43	0·30	...	28	23·6	26·66	23·64	3·00	69·35	71·11	Fenny.		
[illegible]	3·90	2·50	3·10	2·00	1·50	2·50	4·10	3·50	1·50	0·10	28	?	46·20	?	4·10	89·44	?	*Harishpore.*		
[illegible]	1·13	1·08	0·80	0·10	0·50	0·28	0·62	...	1·00	0·42	28	?	19·61	?	2·60	53·63	?	*Ramganj.*		
[illegible]	...	0·70	0·52	0·09	...	...	2·80	...	0·48	0·47	23	20·0	11·01	12·59	2·80	33·42	42·53	Madaripore ...	Furreedpore.	
[illegible]	1·27	1·02	...	0·26	0·55	1·64	1·03	0·13	0·22	0·12	27	21·2	11·08	12·67	1·64	33·12	42·43	Furreedpore.		
[illegible]	0·56	0·65	1·38	0·15	0·35	...	0·85	2·61	0·15	0·16	20	19·5	11·40	11·89	2·61	35·86	38·27	Goalundo.		
[illegible]	0·70	0·80	0·44	0·27	...	0·22	0·45	1·00	0·26	...	25	19·9	13·77	16·12	3·50	47·57	51·99	Munshigunge.	Dacca.	
[illegible]	0·54	0·65	0·08	0·33	0·11	0·77	0·18	1·08	0·30	0·04	23	22·1	15·72	12·96	3·72	51·87	44·74	Dacca.		
[illegible]	0·29	0·81	0·49	0·18	0·83	0·54	0·65	1·27	1·34	0·05	27	21·4	18·24	15·69	3·00	51·22	47·54	Narainganj.		
[illegible]	0·45	0·06	2·00	0·18	0·16	0·10	1·79	0·32	0·27	0·38	26	19·6	11·82	12·11	2·00	43·21	37·94	Manickgunge		
[illegible]	0·15	1·45	0·20	1·10	0·52	1·95	0·22	0·82	0·21	0·12	29	?	14·26	?	1·95	50·86	?	*Joydebpore.*		
	0·35	0·57	0·98	0·45	2·32	1·50	1·35	0·35	0·42	0·18	24	18·9	16·64	11·63	3·25	56·01	48·93	Agartola ...	Hill Tipperah.	
[illegible]	0·89	1·60	1·22	0·25	0·94	1·19	1·85	0·76	1·49	0·04	20	24·1	21·17	17·90	1·85	49·12	57·76	Comilla	Tipperah.	
	0·60	0·50	...	0·80	...	...	2·00	0·70	...	...	16	22·4	12·82	15·11	2·00	44·9[illegible]	49·58	Chandpore.		
[illegible]	0·63	0·53	0·43	0·16	2·04	2·15	0·70	0·38	1·40	0·16	27	21·8	16·55	11·17	2·15	49·12	49·58	Brahmunberia.		
[illegible]	0·70	0·90	0·48	0·72	0·93	1·11	0·72	2·11	3·25	0·13	30	?	27·55	?	3·25	55·35	?	*Ramchandrapore.*		
	0·10	...	0·10	0·70	1·20	0·99	0·20	...	...	...	13	?	8·19	?	2·90	54·81	?	*Nasirnagar.*		
	0·71	0·93	0·52	0·29	0·16	0·20	...	...	0·45	...	19	?	5·29	?	1·02	23·45	?	*Daudkandi.*		
	...	1·00	2·30	0·05	2·02	2·07	0·30	...	0·20	...	18	?	17·95	?	3·17	57·58	?	*Kasba.*		
[illegible]	...	3·10	2·30	...	...	2·25	0·15	1·75	1·60	...	16	?	25·44	?	3·10	60·95	?	*Laksham.*		
	0·29	...	0·83	0·44	1·10	1·30	1·50	1·25	...	0·49	20	20·3	13·81	12·93	2·14	52·17	52·08	Kishoregunge.	Mymensingh.	
[illegible]	...	0·39	0·67	0·31	...	...	1·21	0·79	...	0·15	16	16·1	1[illegible]·10	11·17	2·96	45·97	37·36	Atia (*Tangail*).		
[illegible]	0·48	0·05	0·[illegible]3	0·45	0·61	1·82	1·37	0·59	0·83	0·32	28	22·1	19·[illegible]7	16·09	2·13	59·93	57·91	Mymensingh.		
[illegible]	...	...	1·67	0·67	2·60	0·54	3·05	0·53	1·50	0·11	23	18·5	16·15	12·47	3·05	58·20	43·05	Jamalpore.		
[illegible]	...	0·21	0·62	1·09	0·44	1·30	0·42	0·90	1·95	1·39	26	22·3	24·77	16·86	3·80	68·61	57·28	Netrokona.		
	5·20	...	0·40	0·40	...	0·14		...	0·17	...		?		?	5·20		?	*Subornakhally.*		
[illegible]	0·52	0·33	1·91	1·41	2·85	0·44	0·50	0·90	2·00	1·11	22	?	29·92	?	4·30	82·31	?	*Durgapore.*		
[illegible]	...	0·97	0·70	0·16	2·91	1·22	2·04	0·66	1·53	...	20	?	13·49	?	2·91	52·77	?	*Sherepore Town*		
	...	0·90	0·90	2·35	...	4·30	1·05	1·20	0·31	0·70	14	?	15·78	?	4·30	51·45	?	*Dewanganj.*		
[illegible]	0·37	0·71	0·33	0·15	...	0·30	0·[illegible]2	0·22	...	0·03	24	20·4	8·77	10·71	1·22	28·35	35·46	Pubna	Pubna ...	NORTH BENGAL.
[illegible]	0·34	0·18	1·02	0·20	1·24	2·89	0·45	0·53	0·11	0·11	26	16·8	12·44	10·95	2·89	42·42	35·45	Serajgunge.		
[illegible]	0·94	1·42	1·05	1·55	1·96	0·38	0·13	1·69	0·53	0·05	25	17·0	14·87	12·71	1·96	38·88	37·16	Sherpore	Bogra.	
[illegible]	2·02	0·20	2·10	0·15	3·30	1·10	0·81	0·06	0·42	0·81	24	19·7	15·04	11·47	3·30	44·08	36·31	Nowkhilla.		
[illegible]	0·68	0·63	1·21	0·98	3·33	0·30	0·39	0·59	0·42	0·03	24	18·9	15·82	15·84	3·33	37·20	45·26	Bogra.		
	0·48	0·28	0·78	1·62	0·59	1·20	0·50	0·14	0·62	...	19	14·6	10·13	12·40	1·62	44·22	34·42	Panchbibi.		
[illegible]	1·54	0·08	1·55	0·47	2·55	2·83	0·14	0·68	0·72	0·23	27	20·0	22·67	11·49	2·83	46·88	31·73	Beauleah ...	Rajshahye.	
[illegible]	0·30	0·38	0·87	0·93	2·70	2·06	0·17	0·76	...	0·06	26	14·9	18·23	12·20	2·70	55·10	33·50	Nattore.		
[illegible]	0·30	0·68	1·85	1·80	0·84	...	0·60	...	1·18	0·69	20	17·7	16·30	11·25	2·50	39·55	33·26	*Naogaon.*		
	0·15	0·55	0·55	2·18	0·40	1·33	1·65	...	0·35	1·00	20	?	13·16	?	2·[illegible]8	30·61	?	*Lalpore.*		
[illegible]	0·10	1·20	1·20	0·60	0·90	...	0·90	0·25	0·50	0·20	20	?	12·20	?	1·20	24·89	?	*Manda.*		
[illegible]	0·46	0·22	0·60	0·45	...	1·74	0·08	0·70	0·32	0·70	22	19·4	9·93	10·74	1·74	·92	28·01	Maldah ..	Maldah.	
[illegible]	0·81	...	0·02	1·10	0·03	1·10	0·11	3·00	1·19	0·02	23	22·2	12·[illegible]5	12·27	3·00	28·45	31·35	Chanchal.		
[illegible]	1·84	...	0·90	0·80	0·25	1·00	0·25	1·20	1·[illegible]8	...	19	?	17·00	?	3·80	34·35	?	*Gajol.*		
[illegible]	0·75	0·06	1·76	0·09	1·40	0·71	0·05	...	0·28	0·59	22	?	14·96	?	1·98	35·82	?	*Sibganj.*		
[illegible]	0·05	1·83	1·15	0·57	2·83	0·10	0·45	0·78	0·14	0·28	23	17·5	16·98	11·01	2·83	37·74	32·62	Mohadebpore ...	Dinagepore.	
[illegible]	...	...	...	2·27	...	3·81	0·27	0·18	0·54	...	17	18·3	16·64	12·23	3·81	40·33	31·47	Churamon.		
[illegible]	0·23	0·11	2·18	0·58	...	2·85	0·21	0·26	1·24	...	19	20·3	19·22	12·69	2·85	41·31	35·63	Raigunge.		
	...	...	0·04	4·70	0·12	1·32	0·67	2·81	0·97	0·07	22	19·9	15·88	14·99	4·70	47·18	43·67	Dinagepore.		
	0·17	0·15	0·95	0·84	0·50	1·83	0·43	1·08	1·38	...	20	10·4	11·26	10·50	2·29	37·99	32·24	Baloorghat.		
	...	...	1·16	2·85	...	0·64	0·80	...	...	0·53	23	?	15·56	?	2·85	57·40	?	*Thakurgaon.*		
[illegible]	0·36	0·15	0·52	1·50	1·85	1·99	4·60	0·37	0·20	0·3[illegible]	26	12·9	16·37	11·91	4·60	56·98	41·75	Bhawanigunge (*Gyabanda*).	Rungpore.	
[illegible]	0·01	0·45	0·33	0·48	1·14	2·58	2·43	1·04	0·12	0·02	25	19·2	13·73	15·77	2·58	50·66	52·52	Rungpore.		
[illegible]	...	0·04	0·31	1·61	1·11	1·31	1·15	0·05	0·40	0·10	2[illegible]	18·5	12·92	13·37	2·70	57·04	58·50	Kurigram.		
[illegible]	0·02	0·04	1·48	1·98	0·85	0·59	0·12	0·95	...	0·18	24	16·5	14·39	13·58	1·98	58·12	56·41	Baedogra.		
[illegible]	...	...	0·50	0·64	1·52	1·85	2·53	...	...	...	12	?	9·28	?	2·53	51·67	?	(*Nilphamari.*) *Ulipore.*		
[illegible]	0·09	0·18	0·20	0·81	0·46	1·74	1·47	0·15	0·91	0·02	30	21·6	41·46	26·06	6·99	96·17	73·35	Julpigoree ...	Julpigoree.	
[illegible]	3·33	0·08	0·60	2·35	1·12	2·49	2·30	0·81	0·40	0·57	27	?	38·44	?	4·93	109·47	?	*Alipore Doar.*		
[illegible]	0·65	0·23	0·18	1·82	3·22	3·15	2·17	...	0·25	...	25	?	40·99	?	5·78	98·57	?	*Falacatta.*		
[illegible]	...	...	0·11	1·36	0·18	0·49	0·36	2·48	0·60	0·67	24	?	16·54	?	3·67	62·32	?	*Debiganj.*		
[illegible]	0·63	3·64	1·45	1·60	6·71	1·65	2·19	3·11	1·39	0·71	30	?	55·84	?	6·71	103·65	?	*Bhogotpore* (*Nagrakatta.*)		
[illegible]	0·02	...	1·04	0·34	1·93	5·26	1·69	1·18	1·56	0·41	24	20·1	17·39	16·19	5·26	72·82	68·96	Dinhatta	Cooch Behar.	
[illegible]	1·15	0·73	1·34	0·45	0·69	3·37	1·34	0·56	0·20	0·39	24	19·7	29·08	22·55	5·71	95·18	81·65	Cooch Behar ...		
[illegible]	0·04	0·31	0·38	1·92	1·21	1·55	0·22	0·03	0·15	...	26	20·6	25·75	21·24	3·85	88·09	68·49	Mecklig unge.		
[illegible]	0·63	0·68	5·27	2·54	1·66	1·87	1·13	0·48	0·13	1·18	27	22·6	40·12	21·18	7·57	101·92	73·83	Matabhanga.		
[illegible]	0·06	1·05	0·34	4·87	1·17	4·19	1·54	5·46	1·42	0·81	30	25·2	60·55	47·68	5·46	123·94	126·79	Buxa ...	Darjeeling.	
[illegible]	0·50	1·07	1·01	3·01	8·85	5·28	2·85	1·54	2·40	0·20	30	23·9	69·64	32·86	8·85	116·48	74·48	Siliguri.		
[illegible]	0·62	3·10	1·01	1·90	4·03	3·65	4·01	2·84	2·98	1·81	30	27·7	58·63	30·36	4·03	101·60	69·99	Darjeeling.		
[illegible]	0·38	4·54	0·61	2·60	4·38	1·74	2·04	1·00	1·29	0·99	29	27·0	52·66	26·77	8·65	81·54	57·97	Kalimpong.		
[illegible]	0·83	4·42	0·05	2·55	4·41	2·69	4·70	1·83	1·18	1·40	30	?	71·41	?	8·30	126·66	?	Kurseong.		
[illegible]	0·20	0·35	0·23	0·76	0·26	0·77	2·61	0·22	0·12	0·05	24	20·3	21·52	16·40	4·21	53·11	41·89	Kissengunge ...	Purneah ...	NORTH BEHAR.
[illegible]	0·21	0·52	1·15	0·86	0·20	0·36	2·18	...	0·69	0·20	24	17·4	[illegible]	10·18	3·28	43·34	38·70	Arrareah.		
[illegible]	0·11	0·13	1·16	0·89	0·04	1·44	0·15	2·13	0·38	0·09	27	20·5	[illegible]	14·13	2·60	44·81	32·30	Purneah.		
[illegible]	0·40	...	2·26	...	4·47	...	2·06	...	...	4·20	10	[illegible]	[illegible]	?	4·47	32·49	?	*Gondwara.*		
[illegible]	0·30	0·18	2·60	2·70	...	2·60	0·32	0·70	1·32	0·10	22	[illegible]	[illegible]	?	2·79	43·59	?	*Balarampore*		
	2·50	...	...	1·05	1·40	0·42	0·30	0·14	...	0·30	16	[illegible]	[illegible]	?	2·50	29·93	?	*Matiari.*		
[illegible]	0·37	0·21	0·31	2·60	1·80	2·69	1·43	0·20	1·83	0·25	24	[illegible]	[illegible]	?	3·40	64·99	?	*Kaliaganj.*		
[illegible]	0·81	0·48	0·60	4·25	0·90	2·55	...	1·04	1·66	...	13	15·[illegible]	[illegible]	12·01	5·20	41·27	27·10	Maddapore ...	North Bhagulpore	
[illegible]	0·28	0·20	0·23	2·18	0·28	4·32	3·41	1·81	1·17	0·54	22	16·6	[illegible]·51	11·34	4·32	37·99	26·43	Soopoul.		
		1·59	1·25	0·37	0·21	0·91	0·42	0·53	...	...	21	?	16·44	?	2·28	29·43	?	*Protabganj.*		

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
NORTH BEHAR—*concld.*	Durbhunga ...	Tajpore ...	0·05	...	0·06	...	...	...	0·03	1·08	0·04	1·02	0·04	...	0·32	0·46	0·05	...	0·48	6·88	1·0[illegible]
		Durbhunga ...	.	...	...	0·18	.	0·03	0·07	2·24	2·04	0·48	0·05		0·05	0·06	0·11	0·42	0·38	5·32	1·09
		Madhubani ...	0·64	...	...	...	0·06	..	...	1·00	0·27	0·17	...	...	0·06	0·12	...	0·42	0·59	4·13	1·41
		Bahera ...	..	...	...	...	...		..	3·20	0·10	0·53	0·05	..	0·32	0·40	0·80	0·15	0·06	3·25	0·22
		Roshera ...	0·10	...	...	...	...	...	0·20	1·50	.	0·20		0·65	0·10		0·05	0·15	1·90	0·60	
	Mozufferpore	Sitamarhi ...	...	...	...	...	0·18	0·08	...	2·28	0·21	0·08	0·04	0·06	0·04	0·08	...	0·57	1·49	2·92	1·19
		Mozufferpore	...	...	...	...	...	0·12	0·05	0·38	2·04	1·12	0·05	0·07	0·04	0·32	...	...	0·12	4·72	1·44
		Hajipore ...	...	...	...	...	...	...	0·30	1·49	1·73	2·93	0·23	0·10	0·30	0·20	0·12	...	.	2·65	0·86
		Paru ...	...	...	...	...	...	..	1·13	1·02	0·52	3·96	0·11	...	0·11	...	...	0·51	0·82	1·22	0·96
		Mahua ...	0·05	...	...	...	...	1·17	2·55	0·03	1·85	0·34	0·10		0·45		...	...	2·75	0·65	
		Sitahar ...	...	...	...	...	..	...	0·80	1·30	...	0·80	0·05		0·25	0·30	...		1·10	2·80	0·98
		Pupri ...	...	...	.	...	0·24	...	...	3·64	...	...	0·24		0·14	...	...	0·07	1·17	3·40	2·70
	Chumparun ...	Motihari ...	...	0·05	...	...	0·19	..	0·03	2·46	0·07	2·10	0·14	...	0·13	...	...	...	2·43	2·82	0·96
		Bettiah ...	..	...	...	...	...	1·70	0·45	1·09	0·80	2·05	...	...	...	0·34	0·03	0·77	0·80	1·32	1·00
		Bagaha ...	0·32	...	0·06	...	...	2·50	0·80	1·24	2·45	2·22	0·01		...	0·02	. .	0·72	1·97	1·39	0·56
		Burhurwa ...	0·05	..	...	...	...	...	. .	0·91	0·24	1·64	0·23		0·08	0·15	...	0·71	0·80	0·74	0·31
	Sarun ..	Gopalgunge ..	0·50	...	...	...	...	...	0·65	...	1·32	...	..		...	0·10	...	0·50	0·30	0·74	0·15
		Sewan ...	...	...	...	..	...	. .	3·31	0·22	0·21	0·58	0·12	0·24	.	0·29	0·20	0·24	0·84	0·16	0·48
		Chupra ...	...	...	...	..	...	0·63	0·41	0·06	0·32	0·13	.	0·64		...	0·09	0·15	2·58	0·88	0·50
SOUTH BEHAR	Shahabad ..	Buxar ...	0·02	0·02	...	...	...	0·02	0·05	0·18	0·02	0·69	1·02	2·74	0·31	0·04	.	2·02	. .	2·10	0·84
		Dehree .	0·02	0·22	...	...	...	0·60	0·10	0·12	0·17	0·38	0·48	0·07	...	0·21		0·05	0·03	0·41	2·10
		Bhuboosah ...	...	0·30	...	...	...	0·45	0·70	0·25	. .	1·80	0·30	..	...	...	0·30	...	0·25	2·50	0·40
		Sasseram ...	..	0·34	...	...	0·07	0·83	0·12	.	0·05	0·27	1·25	0·76	...	...		..	...	...	3·32
		Arrah ...	0·08	...	0·03	...	...		3·55	2·00	0·34	0·47	0·20	...	1·45	...	...	0·01	..	2·08	0·48
		Mohaniah ..	...	...	...	...	...	0·50	0·80	...	0·50	0·80	.	...	..	...	...	0·09	0·32	1·90	...
	Gya ...	Aurungabad...	...	0·53	...	...	...	0·84	..	0·50	1·10	1·05	0·20	0·11	2·43	. .	...	0·27	..	0·43	1·41
		Gya ...	0·26	0·48	...	...	...	0·46	2·82	4·36	0·44	0·34	1·24	0·22	.	0·93	0·07	...	...	0·52	0·17
		Nowadah ...	.	...	...	...	...	1·38	4·38	0·54	1·78	0·29	1·28		0·43	0·07	0·10	...	1·17	0·24	0·62
		Jehanabad ...	0·62	...	...	...	...	0·12	2·63	3·63	1·20	0·13	...	0·12	0·08	...	.	...	..	0·35	0·90
		Arwal ...	...	...	.	0·50	...	1·40						..	...	...	..	...	...	...	...
		Daudnagar	0·50	.	. .	.	.	0·50	0·10	0·20	0·10	0·20	0·40	0·12	0·14	0·20	0·60	0·40	0·70	1·22	0·10
		Sheerghati ..	1·25	0·50	...	...	.	0·90	..	0·29	0·40		0·46	0·12	...	0·65	0·32	...		0·12	1·32
		Rajauli ...		0·16	...	...	...	0·08	0·23	0·78	1·76	0·25	0·17	1·00	0·11	0·44	0·10	...	0·08	0·40	1·66
		Pakri Barawan.	0·05	...	...	...	...	...	...	..	..	3·25	0·40	0·80	...	0·60	1·50	...	...	0·85	0·25
	Patna ...	Patna ...	0·08	0·16	...	.	...	0·05	0·08	0·28	1·86	0·61	0·03	0·05	1·70	0·02	...	0·08	...	3·86	0·62
		Dinapore ...	...		...	...	...	..	1·10	.	0·35	0·46	0·35	0·37	...	...		0·10	1·25	1·95	0·09
		Behar ...	0·08	0·21	...	...	...	...	0·20	1·09	0·48	1·71	0·09	...		1·19	0·10	...		0·80	0·74
		Barrh ...	...	...	...	...	...	. .	0·80	0·20	2·00			0·15	0·24	0·40	..	0·10	0·20	1·00	
		Bickram ...	. .	0·12	..	...	...	...	0·45	4·12	0·32	0·09?	0·07		0·73	0·95	...	1·10	.	3·05	[illegible]
		Hilsa ...	0·02	...	. .	...	...	0·06	0·55	0·72	0·70	0·40	0·09	1·08	0·10		...	1·08	...	3·51	0·50
	Monghyr ..	Begooserai ...	...	...	0·21	...	...	0·01	..	0·24	0·20	...	0·25	0·06	...	0·46	0·57	...	...	1·29	0·12
		Monghyr ...	...	...	0·35	...	...	0·05	...	0·05	0·20	0·07	0·08	..	0·13	0·12	1·73	...	...	3·77	[illegible]
		Jamui ...	0·44	..	...	...	...	...	...	...	0·30	0·64	0·16	0·85	0·53	2·04	0·22	...	0·20	3·11	0·73
		Gogri ...	...	0·67	. .	.	...	...	. .	..	1·37		...	0·66	. .	. .	2·27	...	...	5·87	...
		Sheikpura ...	. .	...	...	...	...	...	...	...	1·20	0·10	...	...	...	2·70	...	...	...	..	1·50
	South Bhagulpore	Bhagulpore ...	0·16	...	.	...	...	0·12	0·34	1·00	0·79	1·21	0·13	1·42	0·48	1·02	...	0·32	...	0·88	[illegible]
		Banka ...	.	.	0·02	...	...	...	0·45	0·08	...	0·48	0·36	0·06	...	0·60	0·18	...	...	1·04	[illegible]
		Kolgong ...	0·10	0·30	...	...	0·60	0·50	7·50	1·42	0·77	0·54	...	0·10	1·20	.	0·10	...	1·85	0·25	[illegible]
		Bongaon ...	...	...	0·23	...	...	...	...	2·36	...	0·52	.	...	1·95	...	..	...	2·07	0·86	
	Sonthal Pergunnahs.	Rajmehal ...	...	...		...	0·08	...	...	3·37	0·20	0·08	0·86	0·75	..	..	0·12	...	...	1·87	[illegible]
		Godda ...	...	..	0·08	...	...	0·21	. .	0·32		2·10	0·63	0·14	0·46	1·78	0·48	...	..	2·05	[illegible]
		Pakour ..	...	0·05	0·19			0·27	0·59	1·39	0·29	0·24	0·13	0·86	0·03	2·05	0·01	...	1·96	0·73	[illegible]
		Nya Doomka	...	0·11	0·03	0·07	0·22	0·18	0·08	0·08	0·04	1·53	3·01	0·35	...	0·90	...	...	3·91	0·41	0·20
		Deoghur ...	...	0·08	.	...	0·39	0·07	0·09	0·48	0·22	0·28	0·23	0·72	. .	0·21	..	...	0·81	5·15	1 [illegible]
		Jamtara ...	...	0·39	0·09	...	0·15	0·19	...	0·36	0·76	0·44	1·17	0·18	. .	0·14	0·26	...	2·55	0·64	[illegible]
		Mohagama ...	...	...	...	1·15	.	..	. .	.	1·26	0·85	1·12	0·65	..	.	...	0·15	. .	2·12	
		Nanihat ..	...	...	...	...	...	...	...	0·07	0·25	0·40	0·53	.	0·21	0·35	...	..	1·66	1·05	...
CHUTIA NAGPUR.	Hazaribagh ...	Pachamba (*Giridi*).	0·27	0·21	0·44	...	...	0·07	0·03	1·95	0·05	0·56	0·03	1·10	0·38	0·02	...	...	0·92	0·07	0·19
		Hazaribagh ...	1·16	1·11	0·15	0·06	0·05	0·90	1·33	0·07	0·02	0·33	0·69	0·73	0·02	0·52	...	...	0·05	2·23	[illegible]
		Semtagurrah	0·45	0·22	...	.	...	0·46	0·14	..	0·13	1·00	0·10	0·12	2·22	..	...	...	2·86	0·10	[illegible]
		Mahudi Hills	0·34	0·92	...	...	..	1·14	0·21	1·66	0·62	0·23	0·25	0·25	0·50	0·14	0·30	0·05	3·71	0·37	[illegible]
		Jhoomrah Hills	0·90	0·10	...	...	...	0·80	..		0·40	0·70	..	0·70	0·70	..		1·10	1·10	1·30	
		Barhi ...	0·55	0·06	...	...	...	0·25	0·46	0·10	...	1·20	0·26	2·35	...	1·60	0·10	0·70	..	1·00	[illegible]
		Chatro ..	0·05	0·80	...	...	...	0·50	1·30	0·50	..	0·82	1·00	0·45	...	0·40	0·80	...	0·75	0·40	
		Karagdeha ...	...	...	0·10	...	...	.	0·70	0·40	0·36	0·29	0·19	3·57	0·20	0·09	...	...	0·47	0·41	[illegible]
		Ramghar ...	1·50	0·30	...	...	...	...	...	...	0·50	1·00	1·00			...	...	...	...	0·90	...
	Lohardugga...	Lohardugga ...	0·06	0·21	.	...	...	...	0·78	0·12	...	3·21	0·25	...	0·55	0·35	...	0·12	0·21	0·07	[illegible]
		Ranchi ...	0·11	0·74	0·15	...	0·10	0·15	0·24	0·11	0·24	0·40	0·38	...			..	0·22	0·05	0·25	[illegible]
		Palamow ...	...	0·14	...		...	0·37	1·70	0·47	0·12	0·25	..	.	...	0·18	0·55	...	...	0·08	[illegible]
		Sills ...	...	..	...	...	...	...	0·90	.		1·60	...	..	...	..	. .	...	0·60	1·40	[illegible]
		Balumat ...	0·12	0·80	...	...	. .	2·00	2·50	0·03	1·01	1·00	...	0·04	0·08	0·07	...	...	...	0·12	[illegible]
		Hossinabad ..		...	...		...		0·40	1·35	..	0·54	0·95		...	...	...	...		...	[illegible]
		Garwah ...	...	...	...	..	0·23	0·24	0·30	. .	0·70	0·30	0·09	0·21	...	...	...	...	0·22	0·30	[illegible]
	Singbhoom ..	Chyebassa ..	0·62	1·53	...	...	...	0·15	2·42	...	...	0·11	0·12	.	0·08	0·11	...	.	...	...	[illegible]
		Chakradharpore.	...	0·15	. .	...	...	0·10	...	...	...	...									
		Ghatsila ...	1·30	0·38	...	...	2·60	1·50	...	...	0·05	1·75	...	0·05	0·12	...	...	...	...	0·10	...
		Baharagura...	0·74	0·36	...	...	0·32	0·60	0·55	..	...	...	...	...	...	...	0·39	...	...	.	
	Manbhoom ...	Purulia ...	0·58	1·36	0·36	...	...	0·49	0·04	0·17	0·11	0·54	0·08	...	...	0·32	3·11	..	...	0·15	[illegible]
		Gobindpore ...	...	0·20	0·85	..	0·14	0·17	0·02	0·81	0·07	0·66	0·40	...		0·11	0·17		0·41	0·19	[illegible]
		Rughunathpore.	0·20	0·46	0·70	...	...	0·45	0·05	0·03	0·38	1·2?	0·19	...	..	..	0·22	...	..	4·14	[illegible]
		Barrabhoom .	0·15	0·48		.	1·05	0·45	0·60	0·16	0·90	1·60	0·20	...	...	1·20	1·00	...	0·62	.	[illegible]
		Jhalda ...	0·32	...		...	0·39	0·92	0·31	. .	...	0·71	0·09	...	...	...	0·52	..	0·10	1·71	[illegible]
		Chas ...	0·12	0·38	0·50	..	...	0·04	0·03	0·57		0·39	0·22	...	...	...	.	0·26	0·05	0·64	[illegible]

gal for the month of July 1890—*concluded.*

21	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st July 1890.	Average rainfall from 1st January up to 31st July.	Station.	District.	Meteorological division.
0·02	1·04	0·85	2·04	2·06	1·75	0·05	2·03	0·54	0·05	24	14·1	21·99	12·31	0·88	32 46	23·61	Tajpore ...	Durbhunga ...	NORTH BEHAR—*concld.*
0·21	0·83		2·41	0·87	1·30	1·26	0·18	2·20	...	22	14·9	22 58	12·02	5·32	36·54	24·41	Durbhunga.		
	...	0·32	3·15	1·50	3·51	1·78	1·39	1·36	0·58	19	13·9	24·24	10·84	4·12	41·02	24·90	Madhubani.		
0·39	0·80	0·16	2·46	0·70	2·13	1·17	1 14	3·20	0·36	22	?	20·02	?	3·20	35·53	?	*Bahera.*		
1·95	1·68	1·75	0·30	2·05	0·35	1·25	0·77	0·12	0·10	21	?	15·86	?	2·05	28·21	?	*Roshera.*		
.....	0·57	0·07	2·02	1·67	1·53	0·73	0·04	1·30	0·32	22	11·7	18·16	10·87	2·93	30·32	24·01	Sitamarhi ...	Mozufferpore.	
0·09	2·07	0 23	4·00	1·65	1·77	0·87	1·24	0·42	0·23	22	15·7	23·02	10·94	4·73	33·78	22·48	Mozufferpore.		
... ..	0 12	0·41	0·42	1·11	1·18	0·19	2·95	0 52	1·57	20	16·8	19·41	12·21	2·93	31·07	24 46	Hajipore.		
... ..	0 60	0·90	2·35	3·30	2·30	0·35	1·50	0·39	0·14	19	?	22·18	?	3·06	33·65	?	*Paru.*		
... ..	...	0·97	0·76	2·00	2·32	1·12	...	0·15		17	?	17·73	?	2·75	31·09	?	*Mahua.*		
.....	...	...	2 50	1·10	2·30	0·30	0·12	2·10	0·20	16	?	16·86	?	2·80	31·86	?	*Sinhar.*		
.....	0·40		1·60	1·72	2·00	1·12	0·74	0·76	0·17	16	?	20·11	?	3·64	34·44	?	*Pupri.*		
...	...	...	2·86	3·59	2·67	0·54	0·17	2·24	0·23	19	13·1	24·30	10·96	3·59	43·61	23 55	Motihari ...	Chumparun.	
0 03	0·29	0·32	3·53	1·86	3·21	0 21	0·60	0·17	0·85	22	13·5	22·14	12·99	3·53	38·26	26·21	Bettiah.		
0 02	0·16	1·02	0·21	3·56	5·91	0·31	2 56	1·06	0·25	23	?	29·87	?	5·91	49·55	?	*Bagaha.*		
.....	0·58	0·10	2·58	4·49	4·43	0·18	0·03	2·25	0 09	20	?	20·49	?	4·49	38·06	?	*Burhurwa.*		
.....	0·40	...	1·74	1·24	1 34	1·70	3·60	0·27	0·84	16	15·3	15·59	12·75	3·60	26·18	23·54	Gopalgunge ..	Sarun.	
0·51	1·81	0·40	1 51	1·13	0 64	2·29	0·18	1·36	0·58	23	16 6	17·76	11·68	3·81	32·38	21·87	Sewan.		
0·03	0·93	0·40	1·56	1·08	0 16	3·00	5·39	0·78	0·04	23	15·8	18·70	10·85	3·60	31 83	20·36	Chuprah.		
.....	1·80	0 90	0·15	0·02	0·17	0 46	1·20	0·21	0·11	25	17·3	14 74	11·07	2·74	26 37	18·56	Buxar ...	Shahabad ...	SOUTH BEHAR.
1·70	0 40	1·50	0 91	0·52	1·20	0·05	0 23	0·40	0·23	25	18·0	12·93	11·25	2 90	23·65	18·67	Dehree.		
1 40	0·80	0 40	0·15	1·28	0 10	0·45	0 26	0·06	...	20	15·0	12·55	12·37	2·50	22 76	20·42	Bhubooah.		
0·75	1·10	1·80	0·25		1·03	0 65	0·58	0·42	0·11	19	17·9	13·55	11·58	3·32	24·87	19·15	Sasseram.		
...	0·05	4·50	2·55	1·25	0 48	0 20	0·24	0·10	0·80	22	17·8	28·44	12 02	7·10	42·05	22·96	Arrah.		
1·00	1·10	..	...	0 90	0·40	1·10	...	1·40	1·35	14	?	13·16	?	2 00	20·39	?	*Mohaniah.*		
0·58	1·60	1·27	0·05	...	1·30	0·65	0·16	0·05	0·13	20	15·4	14·01	12 39	2·43	24·44	20 79	Aurungabad ..	Gya.	
0·06	2·98	1·04	1·08	...	1·38	1·28	0·53	0·06	0·35	23	19·4	21·57	11·81	4·36	33·97	21·1e	Gya.		
1·13	0 31	0·21	.	1·44	0 09	1·61	0·19	0·19	0·69	23	14·8	18·05	11·87	4·36	36 03	21·07	Nowadah.		
... ..	1·11	1·51	0·82	0·08	0·41	0 57	0·30	0·03	0·51	21	14·5	16·25	12·28	3·03	34·12	20·41	Jehanabad.		
... ..		...	2·50	...	3·20	0·50	2·50	..	4·10	87	?	18·00?	?	4 10?	21·03	?	*Arwal.*		
0·50	0·35	0·65	0·10	1·01	...	0·40	0·70	1·00	0·90	25	?	11·90	?	1·22	16·00	?	*Daudnagar.*		
... ..	0·35	..	0·35	..	1 00	0·80	...	0·35	0 50	17	?	9·08	?	1·32	16 67	?	*Sheerghati.*		
0·25	0·27	1 40	0·30	1·00	1·20	...	.	0·33	...	23	?	13 37	?	1·76	26·13	?	*Rajauli.*		
.. .	...	0·80	0·30	..	2 80	0·10	0·52	0·33	...	16	?	14·00	?	3·25	25·43	?	*Pakri Barawan.*		
...	0·35	0·57	0·08	0·88	1·80	0·11	2·78	0 12	1·74	24	18·1	17·41	10·60	2·86	28·71	20·83	Patna ..	Patna.	
0·28	0 38	1·10	0·70	1·90	1·85	0·10	0 81	0·61	0·25	21	16·2	14·85	11·71	1·95	25·70	21·06	Dinapore.		
.....	0·26	1·03	0·69	0·77	3·26	0·12	0·86	0·12	0 02	22	18 4	15·56	13·04	3·28	28·18	23·12	Behar.		
0·30	0·30	0 80	0·90	0·70	3·50	0·42	1·20	0·65	...	18	15 2	18·76	12·78	3·50	23·14	21·29	Barrh.		
... ..	1·65	3·11	0·35	1·43	0·32	0 22	0·07	0·05	0·62	22	?	22·48	?	4·12	37·33	?	*Bickram.*		
... ..	0·19	0·70	0 37	0·18	...	...	0·08	0·87	0·05	21	?	13·70	?	2·51	30·89	?	*Hilsa.*		
0·05	0·13	1·23	2·46	0·32	3·27	0·58	1·29	1·20	..	21	16·8	14·08	11·39	3·27	27·33	21·44	Hegoosserai .	Monghyr.	
0·80	0·15	3·00	0·52	0·84	5·80	0·40	0·60	0 76	0·07	21	19·4	18·03	11·72	5·60	37·42	22 40	Monghyr.		
0·10	1 28	0·58	1·59	2 24	2·16	0·07	0·35	2·72	0·18	23	18·1	21·53	12·30	3·11	41· 4	23·02	Jamui.		
...	2·43	0·56	2·49	1·25	6 55	.	1 27	2·35	0·46	18	?	28·30	?	6·55	45·80	?	*Gogri.*		
...	..	0·65	...	0·01	...	1·90	0·40	2·60	...	9	?	11·64	?	2·70	26 83	?	*Sheikpura*		
0 03	1·59	0·30	0·90	...	2·11	0·37	1·35	0·33	0·66	23	18·8	17·83	11·56	2·11	33·26	24·74	Bhagulpore ...	South Bhagulpore.	
1·30	0·76	0·59	0·67	..	1·10	0·32	0·61	0·56	0·85	21	18·0	12·89	10·42	1·57	28·58	22·48	Banka.		
0·19	0·30	.	0·40	0·04	2·50	0·50	0·82	.	0·22	21	?	20·93	?	7 50	39·66	?	*Kolgong.*		
.....	..	2·08	4 13	1·14	13 83	...	...	.	..	10	?	28·29	?	13 83	42·33	?	*Bangaon.*		
0·53	...	0·29	0·18	0·83	0·91	...	0·36	0·25	0·40	18	16·5	10·07	12·91	2 37	27·96	29·89	Rajmehal ...	Sonthal Pergunnahs.	
1·70	0·60	0 20	0·85	..	2·50	0·08	0·75	0·25	0 20	21	17·4	17·18	11·21	2·65	33·47	23·24	Godda.		
0 07	0·64	1 36	0·25	0·24	1·18	0·39	0·31	0 39	0·10	27	17·7	13·40	13 56	2·05	43·50	31·32	Pakour.		
0·86	0·23	0·07	3·09	0·40	1·13	0·15	0·76	0·32	0·40	27	24·2	18·11	13·49	3·01	36·70	28·91	Nya Doomka.		
1·4.	0·06	0·19	0·53	1·20	1·32	0·06	0·37	3·78	0·21	25	21·7	17·50	13 64	3·79	30·58	27·31	Deoghur.		
1·72	..	1·99	0·78	0·85	0 20	0·23	1·11	0·23	1·22	25	20·4	16·41	13·54	2·55	40·38	27·16	Jamtara.		
1·65	0·24	0·83	0·12	0·25	0·82	0·32	0·85	1·26	0·86		?		?	2·12?	?	?	*Mohagama.*		
1·89	1·00							0·61	...	17	?	10·31	?	1·66	19·33	?	*Nanihat.*		
1·66	3·39	2·22	0·25	0·60	0 76	0·47	0·06	0·10	0·10	29	24·3	20·09	13·01	3·39	30·48	25·00	Pachamba ... (*Giridi*).	Hazaribagh ...	CHUTIA NAGPUR.
0·53	0·50	0·54	0·44	0 85	0·70	0·54	0·10	0 28	...	22	19·7	14·14	12·78	2·86	24·01	25·48	Hazaribagh.		
0·36	1·19	2·70	0·90	3·80	0·10	0·70	0·60	0·40	0·20	23	18 5 21·7	20·50	16·87	3·50	35·60	31·28	Sumtagurah.		
1·70	2·10	0·30	1·03	0·24	1·00	0·40	0·90	0·15	0·04	25	?	17·81	?	2·35	27·42	?	Mahudi Hills.		
1·50	0·40	2·55	0·09	0·37	0·58	0 60	2·20	0·50	...	23	?	17·12	?	2·53	27·37	?	Jhoomrah Hills		
0·54	0·69	1·74	2·15	0·75	0·33	0·30	0·27	1·25	0·53	24	?	17·04	?	2·57	35·34	?	*Barhi.*		
0·75	...	..	2·10	1·00	...	...	1·22	...	...	12	?	11·47	?	2·10	23·31	?	*Chatra.*		
1·31	2·25	0·89	0 09	0·21	0·70	0·45	0·48	0·75	0·45	24	23·2	14·77	12·49	3·21	25·36	'25·04	*Karagdeha.*		
1·31	0·73	0·48			2·04		1·20	0·77	2·85	23	23·2	16·03	13·42	2·85	30·50	26·15	*Ramghar.*		
4 84	0·17	0·06	...	...	0·01	...	1·10	0·50	0·66	20	19·5	18·12	12·91	4·46	28·01	22·38	Lohardugga ...	Lohardugga.	
1·90	...	..	...	1·20	0 90	...	1·00	2·60	...	10	?	11·40	?	2·00	22 20	?	Palamow.		
1·62	0·00	0·60	0·20	0·51	0·62	0·03	0·07	1·00	1·03	24	?	15·25	?	2·50	22 59	?	*Sills.*		
0·58	0·96	3·85	0·23								?		?	3·85		?	*Balumat.*		
		0·10	...	...	.	0·50	0·08	1·03	...	18	?	9·01	?	1·25	17·53	?	*Hoseinabad.*		
...	0·16	0·30	0·06	...	0·07	0·11	0·90	0·75	0·55	19	21·7	9·48	14·00	2·42	23·83	29·29	*Garwah.*		
0·78	1·32	..	0·04	...	0·12	2·90	0·80	0·70	0·07	18	?	16·88	?	2·90	36 46	?	Chyebassa ...	Singbhoom.	
... ..	...	3·15	0·50	...	0 52	..	0·15	...	...	12	?	11·05	?	3·15	35·91	?	*Chakradharpore.*		
0·49	0 16	0·87	..	0·09	0·43	0·85	0 18	0·33	0·28	24	21·5	11·42	11·44	3·11	29·27	26·03	*Ghatsila.*		
1·33	0 04	0·62	0·91	0·32	1·42	0·10	0·13	0·40	0·16	26	21·2	10·14	11·87	1·55	23·29	23·33	*Baharagura.*		
0·35	0·08	1·87	0·40	..	0·39	...	0·21	1·04	1·03	22	?	17·75	?	4·14	34·80	?	Purulia ...	Manbhoom.	
2·30	0·15	0·25	..														Gobindpore		
1·28	..	2·79	0·70	0·32	1 50	0·60	1·00	1·30	0·80	23	?	17·68	?	2·30	31·60	?	*Raghunathpore.*		
0·68	1·18	0·28	.	0·23	...	1·.	1·32	1·10	0·37	19	?	17·26	?	2·79	30·29	?	*Barrabhoom.*		
					1·35	0·15	0 36	2·60	0·27	23	?	13·00	?	2·60	29·58	?	*Jnaida.*		
																	Chas.		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF JULY 1890.

THE chief peculiarities in the weather of July have been—

1. The uniformly low pressure which obtained during the greater part of the month, the only occasion when excess continued for any considerable time being during the last week, when there was excess of from two to four hundredths of an inch in the southern districts, and of less than two hundredths in North Bengal, Behar and Chutia Nagpur. The mean defect for the month was generally between ·01 inch and ·02 inch in Lower Bengal, and between ·02 inch and ·05 inch in the northern districts.

2 Low temperature has prevailed. The month commenced with almost normal temperature, but after the first week there was always a considerable deficiency, especially in the northern half of the province, where unusually heavy rain has been falling. Defect increased towards the end of the month, and during the last week varied from 1·6° in Orissa to 3·6° in North Behar. The mean defect for the month is therefore considerable, being between ·6° and 1° in Lower Bengal and about 1·5° in the northern half.

3. Ordinary monsoon weather has prevailed with practically no intervals of disturbed weather. Rain has fallen in Orissa and South West Bengal on about the normal number of days, but in Behar and North Bengal the number is from four to six above the average, while the amount of rain received has been very largely above the normal in the Northern districts, especially over the Himalayas, and considerably above in the other districts, except Orissa and South-West Bengal.

4. The absence of the small cyclonic storms which usually form during the rainy season has been very marked, one depression occurring at the beginning of the month and another very unimportant whirl about the middle.

Cyclonic storm from June, 28th, to July, 2nd.—The depression began to form on June, 28th, and then appeared as a local shallow low pressure area over Orissa and South-West Bengal, the lowest pressure within it being 29·585 inches at Balasore. Westerly winds were blowing at Cuttack and False Point, and the easterly element in directions had become more pronounced in South-West Bengal, while rainfall was only light and local in Lower Bengal. On the following day pressure fell briskly everywhere; the cyclonic circulation became more distinct and the centre was still over the land between Balasore and Calcutta. After this a somewhat rapid deepening set in to the south-east of the depression, the largest changes being in Arakan, and a trough of low pressure extended from the Bay in a northerly direction. The centre was to the east of False Point and south of Saugor Island, and stormy weather, with heavy rain squalls, prevailed over the northern half of the Bay, but over the greater part of Bengal rainfall had almost ceased. On the 1st of July the storm had developed, the greatest difference of pressure from the south-east to north-west of the Bay being nearly half an inch Gradients were therefore steeper, and a slow westerly motion was taking the depression towards the Orissa coast, so as to pass near False Point. The storm area crossed the coast during the evening of this day, and after the passage of the centre, when pressure at False Point fell to 29·09 inches, a southerly gale blew at all the coast stations. A very rapid rise of pressure followed immediately afterwards, not only in the north-west of the Bay, but over the whole of Bengal, and from being largely below the normal an excess of about two-tenths of an inch accumulated in 28 hours. From about 9 P.M on the 1st, when the storm centre was near False Point, to 8 A.M. on the 2nd, pressure rose about half an inch, and in the eastern districts of Bengal the rise amounted to nearly two-tenths of an inch. These rapid changes of pressure seem to have had an important influence in preventing the in-rush of moist southerly winds, which usually follows depressions of even less intensity than this over the western districts of Bengal, as a westerly current commenced and shortly became general over the whole province, comparatively fine weather prevailing from the 3rd to the 5th.

After the rapid rise of pressure, which continued till the 4th, a slow steady fall set in over the whole province, and lowest pressure being in North Bengal and gradients rather steep, strong south-westerly winds blew at the head of the Bay and in Lower Bengal. Westerly winds blew for a day or two in the northern districts, but by the 7th easterly directions again prevailed, in consequence of the displacement of the area of lowest pressure towards the west. From this date till the 18th ordinary monsoon weather was unbroken, and is noteworthy only because of the weak monsoon which blew in the west of the Bay, while in East and North Bengal and Behar very heavy rain fell almost without interruption. Falls were usually heavy in the Darjeeling Hills and adjacent plains from the 14th to the 18th, with the exception of the 16th. The absence of rain in the western districts was probably due to the comparatively dry westerly current which had been blowing from Central India, generally extending as far east as the centre of South-West Bengal, and on the 17th as far as Rungpore and Dhubri.

From the 19th till nearly the end of the month conditions were influenced by the shallow depression which, commencing to form in the north-west corner of the Bay on that day, moved towards the mouth of the Hooghly, and thence in a north-westerly direction over Chutia Nagpur On the 20th the centre was close to Saugor Island and pressure was under 29·4 inches; on the 21st the area of lowest pressure lay to the west of Burdwan and was almost unchanged in intensity from the previous day; while by 8 A M on the following day it had passed out of the province and lay well to the west of Hazaribagh and Gya. It

remained in the North-Western Provinces till the 24th when it filled up, the trough of low pressure at the same time closing up towards the Himalayas, and a steady south-westerly current blew over the whole province, giving heavy rain in all districts. On the 28th pressure fell briskly, and the distribution becoming more normal and uniform, easterly winds again set in and continued till the end of the month.

Strength of the monsoon.—The strength of the monsoon current blowing from the Bay over Bengal from year to year can only be judged by the wind velocities at the coast stations. In the table below are given the means of the actual daily wind velocities for July 1889 and 1890, compared with the normal values for the same month at representative stations on or near the coast line from Akyab to Gopalpore, at which wind observations have been taken for a sufficient length of time to give reliable averages. It will be seen that the only stations where velocity is under the average are Chittagong and Calcutta, and that the difference for these two is small while at all the others, except Akyab, there has been a large excess, amounting at Gopalpore to 110 miles per day and at Saugor Island to 96 miles. The strength of the monsoon current during this year has so far, therefore, been considerably above that of average years.

Stations.	Actual average wind velocity for July 1889.	Actual average wind velocity for July 1890.	Normal wind velocity in July.	Variation of wind velocity for July 1890 from the normal.
	Miles per day.	Miles per day.	Miles per day.	
Akyab ...	120	120	105	+ 15
Chittagong ...	132	149	162	— 13
Dacca ...	138	202	145	+ 57
Calcutta ...	91	102	130	— 28
Saugor Island	408	502	406	+ 96
False Point ...	303	324	280	+ 44
Gopalpur ...	348	410	300	+110

Pressure.—Changes were very large at the beginning of the month, and on the 1st a defect of nearly a quarter of an inch had accumulated in the neighbourhood of the depression. On the 2nd a very rapid rise was general in all districts except South Behar, exceeding ·2 inch in parts of Assam and East Bengal and ·15 inch in Orissa, South-West Bengal, and North Bengal. On the 3rd the rise was still more rapid in Orissa and Chutia Nagpur, and varied from ·22 inch to ·28 inch, but in the other districts it was much smaller and practically zero in North Bengal and Assam. On the 4th a very rapid fall prevailed, the resulting distribution being almost normal. As these rapid changes counterbalanced each other, the mean pressure during these days did not differ much from the normal, and as ordinary small oscillations followed till the middle of the month, large differences from the normal did not again occur. A rapid fall occurred on the 17th, followed by a slow steady rise for some days, after which small upward and downward changes rarely exceeding a twentieth of an inch, alternated till the end of the month. The means for the month are very nearly normal in East Bengal, and below the normal in the other districts by amounts varying from one to four hundredths of an inch.

Temperature.—During the first five days was two or three degrees above the normal over the greater part of the province, but after that it has been almost without a break, considerably below in the northern districts, and slightly below in Lower Bengal except in Orissa and the adjacent part of South-West Bengal where, owing to the more scattered rainfall, temperature was at times slightly in excess. Defect in North Bengal and North Behar was very large at times, and during the last week the day temperatures were unusually low, the difference from the normal maximum temperature being at times very little under 10°, while defect in mean temperature was from 4° to 6°. On the 28th maximum temperature at Purneah was 10° below the normal, at Patna 9·8°, Arrah 9·1°, Rungpore 8·9°, and Chupra 8·6°; on the 29th at Arrah 9·1°, Buxar 8·7° and Chupra 8·5°; on the 30th at Durbhunga, Motihari, Patna, and Buxar defect was 8° or more. The monthly means, in consequence of these steady low temperatures, are largely below the normal in all districts except in Orissa and South-West Bengal, where defect is, however, over half a degree. Defect in South Behar is 1·6°, in North Behar, Chutia Nagpur, and Assam 1·4°, and in East and North Bengal ·9°.

Rainfall.—Has been unusually heavy in all the northern districts, and moderately heavy in Chutia Nagpur and East Bengal, but in Orissa and South-West Bengal the falls have been very nearly normal, defect being nearly half an inch in the former and excess only ·2 inch in the latter, with an average fall of about 12 inches. The average falls in the other districts are very uniform. North Behar receiving 21·45, East Bengal 19·87, North Bengal 18, South Behar 16·28, and Chutia Nagpur 15·1 inches. Excess is largest in North Behar, amounting there to 9·1 inches and in the other districts it varies from 4·26 inches in South Behar to 12 inches in Chutia Nagpur. The districts where the amounts reported from the various stations show the greatest diversity are North Bengal and East Bengal, falls at the hill stations in the former rising to more than 70 inches, while in the plains one or two stations report about 10 inches. In East Bengal the range is from 10 inches to a little over 50 inches.

The comparison of the actual rainfall of the seven meteorological divisions of the province is most accurately shown in the form of a percentage. The figures representing the rainfall for the month calculated in this way are included in the table below under the heading of July. This table gives a condensed summary of the rainfall statistics of the present year up to date for each division, the first seven columns giving the actual rainfall in each month expressed as a percentage of the normal, while the eighth column shows the actual rainfall for the first seven months expressed as a percentage of the normal for the same period. It will be seen that, with the exception of East Bengal in June and Orissa in July, the rainfall during the monsoon season has been considerably in excess, and that, notwithstanding the very deficient rainfall during the early part of the year, the average amount from the beginning of the year has been exceeded in all districts by 2 to 4 per cent. in Lower Bengal, 9 per cent. in Chutia Nagpur, 17 per cent. in North Bengal, and 40 per cent in Behar.

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	Actual rainfall of first seven months of 1890, expressed as a percentage of the normal fall for the period.
Orissa ...	24	5	216	20	99	124	97	103
South-West Bengal	98	Nil	39	75	87	141	102	104
East Bengal ...	184	4	70	122	102	89	120	102
North Bengal ...	98	Nil	26	155	81	132	129	117
North Behar ...	38	2	25	40	95	140	174	141
South Behar ...	Nil	5	63	80	95	183	136	138
Chutia Nagpur ...	Nil	Nil	120	1	65	132	116	109

With the exception of the south of Orissa and the south-east corner of East Bengal, actual falls have generally increased from the south towards the north. Over a band of country, including the south of Chutia Nagpur, Balasore, the greater part of Midnapur and the 24-Pergunnahs, Howrah, Hooghly, and Jessore, falls have been under 10 inches, and in the other parts of these districts between 10 and 20 inches, frequently about 15 inches. In Chittagong amounts vary from 33·8 at Satkanya to 51·28 inches at Chittagong station, in Chittagong Hill Tracts and Noakholly from 20 to 25 inches, but Hurrishpur reports 46·2 inches. Elsewhere in East Bengal falls are generally between 15 and 20 inches, increasing in the Mymensingh district where the heaviest fall is 29·9 inches at Durgapur. In Pubna, Bogra, Rajshahye, Maldah, Dinagepur, and Rungpur falls are between 10 and 15 inches, but in Julpigoree, Cooch Behar, and the Darjeeling Hills rainfall has been unusually heavy, Kurseong receiving 71·4, Silliguri 69·6, Buxa 60, Darjeeling, Bhagatpur and Kalimpong between 50 and 60, Julpigoree, Fallacatta, and Matabhanga more than 40 inches. In North Behar amounts have been very uniform, very rarely under 20 inches, and over 25 at Kaliaganj, Soopool, and Bagaha only. In South Behar falls are generally between 12 and 18 inches, the stations receiving more than 20 inches being Arrah 28, Gya 21·6, Bickram 22·5, Jamui 21·5, Gogri and Bongaon 28 and Kolgong 21 inches.

Rainfall has been deficient over a very small portion of the country, and as in those districts where these relatively light falls have been recorded, others considerably above the normal have occurred, the means are below the normal in Orissa only. The districts where there is either a small excess or deficient rainfall are Orissa (defect large in Balasore); Midnapur, 24-Pergunnahs, Howrah, the greater part of Burdwan, Nuddea, Khoolna and Jessore in South-West Bengal; Backergunge, Furreedpore, and Dacca in East Bengal; Bogra and Rungpore in North Bengal; Singbhoom and Manbhoom in Chutia Nagpur On the other hand, excess is more than 5 inches at scattered stations in Lower Bengal and South Behar, from 5 to 10 inches at almost all stations in North Behar, 12·87 inches at Buxa, 15·4 at Julpigoree, 18·9 at Matabhanga, 25·29 at Kalimpong, 28·27 at Darjeeling, and 36·78 at Silliguri.

The following table gives full data for the comparison of the actual and normal rainfall for July in all districts. The first column gives the normal rainfall, the second the actual district rainfall as determined from the weighted rainfalls of the month, the third expresses

the percentage of actual to normal rainfall, and the fourth the excess or defect per cent. of normal :—

Percentage Table for July 1890.

Division.	District.	Normal district rainfall for July.	Actual district rainfall for July 1890.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (−).
Orissa ...	Pooree	10·65	16·79	158	+ 58
	Cuttack	12·20	13·27	109	+ 9
	Balasore	12 20	6·72	55	— 45
South-West Bengal	Midnapore	13·76	6·47	47	— 53
	24-Pergunnahs	12·97	8·94	69	— 31
	Howrah	13 13	7·34	55	— 45
	Hooghly	12·71	9·74	77	— 23
	Burdwan	11·80	16·56	140	+ 40
	Bankoora	13·12	16·20	123	+ 23
	Beerbhoom	12·85	14·92	116	+ 16
	Nuddea	10·48	11·79	112	+ 12
	Khoolna	13·45	12·95	96	— 4
	Jessore	10·55	10 84	103	+ 3
	Moorshedabad	11·00	17·37	158	+ 58
East Bengal ...	Chittagong	28·53	49·23	173	+ 73
	Backergunge	18·78	19·70	105	+ 5
	Noakholly	21·82	29·26	134	+ 34
	Furreedpore	12·49	11·09	89	— 11
	Dacca	13·84	15·35	111	+ 11
	Tipperah	15·27	17 82	117	+ 17
	Mymensingh	13·55	17·86	132	+ 32
North Bengal ...	Pubna	10·83	10·60	98	— 2
	Bogra	13·69	13·39	98	— 2
	Rajshahye	11·82	20·58	174	+ 74
	Maldah	11·60	11·29	98	— 2
	Dinagepore	12·14	16 80	138	+ 38
	Rungpore	13·90	14·30	103	+ 3
	Cooch Behar	20·09	29·08	145	+ 43
	Julpigoree	26·06	41·46	159	+ 59
	Darjeeling	30·36	58·96	194	+ 94
North Behar ...	Purneah	15·47	21·44	139	+ 39
	North Bhagulpore	11·61	25·20	217	+117
	Durbhunga	11 60	23·12	191	+ 91
	Mozufferpore	11·26	20·44	181	+ 81
	Chumparun	12·12	23·25	192	+ 92
	Sarun	11·41	17·56	154	+ 54
South Behar ...	Shahabad	11·97	16·72	140	+ 40
	Gya	11·83	18·14	153	+ 53
	Patna	12·12	15·66	129	+ 29
	Monghyr	11·89	18·88	159	+ 59
	South Bhagulpore	10·91	14·72	135	+ 35
	Sonthal Pergunnahs	12·97	15·99	123	+ 23
Chutia Nagpur ...	Hazaribagh	13·40	17·68	132	+ 32
	Lohardugga	12·94	16·13	125	+ 25
	Singbhoom	14·00	9·42	67	— 33
	Manbhoom	11·53	11·16	97	— 3

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of July 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.							
			Averages for month.				Of month.			Rainy days.			Since 15th May 1890.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	94·9	72·8	86·9	78·6	82·7	—0·7	12·05	12·43	—0·43	17·1	17·9	—0·8	26·27	23·43
South-West Bengal	96·3	74·3	88·5	78·3	83·4	—0·6	13·20	12·00	+0·20	21·2	19·9	+1·3	30·56	24·86
East Bengal	91·7	70·9	85·8	76·7	81·3	—0·9	19·87	16·51	+3·36	25·2	22·3	+2·9	43·02	39·15
North Bengal	95·8	74·1	87·8	78·0	82·9	—0·9	13·02	14·04	+3·98	23·7	18·5	+5·2	45·20	37 03
North Behar	98·2	74·9	88·1	78·2	83·2	—1·4	21·45	12·34	+9·11	21·4	15·7	+5·7	35·72	22·91
South Behar	99·0	70·0	87·4	78·1	82·8	—1·6	16·28	12·02	+4·26	22·3	17·8	+4·5	30·11	20·32
Chutia Nagpur	87·5°	69·4°	82·3°	72·8°	77·3°	—1·4°	15·10	13·09	+2·01	23·7	21·4	+2·3	26·78	23·74
Assam	97·1	74·3	87·6	77·1	82·4	—1·4								

* Chyebassa not included.

Meteorological Office, Bengal ;
The 12th August 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Be

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.
Orissa.	Pooree	Pooree ...	29·632	29·644	—	Calm	250	89·7	3 to 5 Aug.	78·1	7th Aug.	89·6	79·3	84·2	—
		Gopalpore ...	29·613	29·635	+·018	N	226	88·2	7th ,,	78·8	6th & 7th Aug.	85·5	79·5	82·5	−1·2
		False Point ...	29·629	29·650	+·035	Variable	216·0	87·4	5th to 7th Aug.	77·6	4th & 7th Aug.	86·9	78·5	82·7	+0·1
	Cuttack	Cuttack ...	29·575	29·656	+·048	Variable	84·3	91·9	3rd ,,	77·9	7th ,,	90·2	79·3	84·8	+1·0
	Balasore	Balasore ...	29·608	29·687	+·063	Variable	85·9	90·4	6th ,,	75·7	6th ,,	88·5	76·8	82·7	+0·1
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·643	29·669	+·069	SSE	277·7	91·2	6th ,,	78·0	8th ,,	89·3	79·3	84·3	+0·1
	Midnapore	Midnapore ...	29·625	29·675	+·063	Variable	138·7*	92·3	5th ,,	77·1	4th, 6th & 7th Aug.	89·7	77·8	83·8	+0·6
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·657	29·679	+·067	South-easterly	61·7	90·0	5th ,,	75·7	7th ,,	88·2	76·9	82·6	−0·3
	Burdwan	Burdwan ...	?	?	?	S	87·6	92·6	6th ,,	78·4	3rd & 7th Aug.	89·9	79·4	84·6	+0·2
	Bankoora	Bankoora ...	29·353	29·653	+·061	Calm	76·0	92·1	6th ,,	77·1	3rd ,,	88·4	78·2	83·3	+0·3
	Beerbhoom ... ... / West Burdwan	Raneegunge	29·339	29·673	+·091	SSE	58·3	92·5	6th ,,	77·1	3rd ,,	88·2	77·9	83·1	−0·3
	Moorshedabad	Berhampore	29·615	29·682	+·084	SSE	87·1	90·6	6th ,,	76·3	6th ,,	88·0	78·0	83·0	−0·7
	Nuddea	Krishnaghur...	29·630	29·679	+·094	SSE	121·3	?	?	?	?	?	?	?	?
	Jessore ... ... / Khoolna	Jessore ...	29·635	29·689	+·079	?	?	91·2	5th ,,	77·4	6th & 7th Aug.	88·6	78·6	83·6	−0·5
East Bengal.	Chittagong	Chittagong ...	29·641	29·732	+·058	SSE	93·6	87·6	3rd to 6th August.	74·5	8th ,,	87·4	72·9	80·2	−0·7
	Chittagong Hill Tracts	Demagiri ...						Observations not received.							
	Backergunge	Barrisal ...	29·683	29·695	+·081	SE	94·2	90·3	5th Aug.	76·8	2nd & 6th Aug.	87·4	78·1	82·8	+0·9
	Noakholly	Noakholly ...	29·692	29·736	+·088	SE	147·6	88·8	5th ,,	75·8	5th ,,	85·9	77·1	81·5	+0·3
	Furreedpore	Furreedpore	29·676	29·716	+·090	SE	93·0	86·5	5th ,,	76·9	7th ,,	85·7	79·5	82·6	−0·1
	Dacca	Dacca ...	29·678	29·701	+·075	South-easterly	123·5	89·6	3rd & 5th Aug.	75·7	7th ,,	87·7	77·3	82·5	−1·2
	Commillah	Commillah ...	29·688	29·724	+·081	S & South-easterly	168·8	89·9	5th ,,	75·3	7th & 8th Aug.	87·4	76·2	81·8	+0·3
	Mymensingh	Mymensingh	29·655	29·713	+·080	SE	96·8	90·2	6th ,,	76·1	8th ,,	86·1	77·7	81·9	−0·6
North Bengal.	Bogra	Bogra ...	29·622	29·685	+·102	Calm	57·4	91·3	6th ,,	76·6	8th ,,	87·4	78·0	82·7	−0·5
	Pubna	Serajgunge ...	29·650	29·697	+·077	S & SSE	55·2	86·6	5th ,,	78·3	2nd, 6th, 7th & 8th Aug.	84·9	76·9	81·0	−1·1
	Rajshahye	Rampore Beauleah.	29·620	29·690	+·105	Variable	100·2	91·3	6th ,,	77·6	6th ,,	86·8	79·6	82·8	+0·1
	Maldah	Maldah ...	29·549	29·681	+·138	E & SE	68·9	91·7	5th ,,	76·3	2nd ,,	87·6	78·4	83·0	−1·4
	Dinagepore	Dinagepore ...	29·570	29·690	+·067	E	72·0	91·6	6th ,,	77·1	2nd ,,	87·3	79·5	83·4	−0·2
	Rungpore	Rungpore ...	29·587	29·712	+·090	ESE	60·0	92·8	6th ,,	74·7	2nd ,,	88·2	77·6	82·9	−0·3
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·420	29·706	+·091	?	?	89·9	6th ,,	74·1	3rd & 4th Aug.	85·6	75·9	80·8	−1·4
	Darjeeling Hill Tracts ...	Darjeeling ...	22·922	—	+·049	Variable		68·1	6th & 7th Aug.	54·6	3rd ,,	64·6	55·7	60·2	−1·9
North Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ...	29·559	29·695	+·089	Calm	38·0	91·2	6th ,,	75·4	2nd ,,	87·0	76·9	82·0	−2·6
	Mozufferpore	Mozufferpore	29·480	29·661	—	E	139·3	90·3	6th ,,	75·2	5th ,,	86·0	77·8	81·9	—
	Durbhunga	Durbhunga ...	29·513	29·681	+·086	Easterly	155·0	90·4	6th ,,	72·5	6th ,,	86·8	76·7	81·8	−2·9
	Chumparun	Motihari ...	29·460	29·688	+·107	ENE	175·7	90·2	6th & 7th Aug.	74·9	3rd ,,	87·3	77·2	82·3	−1·7
	Sarun	Chupra ...	29·451	29·645	+·070	E	129·5	89·3	6th ,,	75·6	5th ,,	86·9	78·6	82·8	−1·1
South Behar.	Shahabad	Dehree ...	29·293	29·648	+·066	Calm	56·0	89·3	6th ,,	76·5	5th ,,	87·1	78·2	82·7	+0·1
		Buxar ...	29·419	29·662	+·036	E	126·4	88·4	5th ,,	73·8	5th ,,	85·6	76·8	80·9	−2·4
		Arrah ...	29·453	29·649	+·083	Calm	?	90·4	6th ,,	74·1	3rd ,,	86·6	76·7*	81·6*	+2·3*
	Gya	Gya ...	29·282	29·661	+·077	E	104·0	90·9	5th ,,	78·5	2, 3, 6, & 8th Aug.	88·4	79·3	83·9	−0·9
	Patna	Bankipore ...	29·475	29·659	+·071	E	139·8	88·0	5th ,,	74·7	3rd to 5th	86·7	77·6	82·2	−3·2
	South Bhagulpore ... / Monghyr ...	Bhagulpore ...	29·561	29·664	+·090	Calm	39·0	90·2	6th ,,	75·9	2nd ,,	85·0	77·5	81·3	−2·5
Chutia Nagpur.	Sonthal Pergunnahs ...	Deoghur ...	29·177	29·676	+·083	South-easterly, Variable	127·3	89·1	5th & 6th Aug.	74·3	6th ,,	86·2	76·2	81·2	−1·5
	Hazaribagh	Hazaribagh ...	27·686	29·672	+·068		172·0	85·9	5th & 6th Aug.	72·2	6th & 7th Aug.	83·0	72·8	77·9	−0·6
	Lohardugga ... ... / Manbhoom	Ranchee ...	27·546	29·664	+·069	Calm	110·4	86·5	6th ,,	69·9	6th ,,	82·9	71·4	77·2	−0·1
	Singbhoom	Chyebassa ...	28·808	29·663	+·079	Variable	37·3	92·4	6th ,,	76·2	3rd, 7th & 8th Aug.	89·2	76·9	83·1	+0·5
Assam.	Assam	Sibsagar ...	29·496	29·742	+·076	SW & SSW	50·8	94·6	7th ,,	75·0	2nd ,,	87·7	77·9	82·8	+2·0
		Dhubri ...	29·593	29·711	+·076	Calm	67·4	86·2	6th ,,	74·8	2nd ,,	83·3	77·0	80·2	−2·7
		Silchar ...	29·624	29·730	+·061	Calm	38·8	91·5	5th ,,	76·2	2nd, 7th & 8th Aug.	88·3	77·3	82·8	−1·0

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the l
The *humidity* of the atmosphere is expressed at percentage, saturation air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numb
are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional Station for the period in question during the p
stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

or the week ending Friday, the 8th of August 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division
86	6·1	1·22		2·84		3·35			25·46			4·2	Pooree ..		
86	2·1	1·86											Gopalpore ...	Pooree	Orissa.
83	7·3	0·56											False Point ...		
80	7·6	1·72	0·96	2·77	1·53	3·09	−1·56	28·45	26·75	+1·70	2·8	4·3	Cuttack ...	Cuttack	
86	4·3	2·70	1·84	2·01	2·27	3·57	−1·30	27·03	27·56	−0·53	3·3	4·3	Balasore ...	Balasore	
89	9·1	1·84	1·89	3·55	2·57	4·04	−1·47	26·83	31·52	−4·69	3·7	4·5	Saugor Island ..	South-West Midnapore	South-West Bengal.
84	8·6	0·55	1·01	3·57	1·04	4·44	−3·40	30·28	28·66	+1·62	3·3	4·3	Midnapore ...	South 24-Pergunnahs / Midnapore	
88	8·0	3·08	2·80	3·01	2·99	3·63	−0·64	31·31	28·65	+2·66	4·1	5·0	Calcutta ...	24-Pergunnahs... ... / Howrah ... ... / Hooghly	
86	9·0	3·53	2·25	2·43	2·32	2·95	−0·63	39·88	24·99	+14·89	4·3	4·4	Burdwan ...	Burdwan	
89	7·7	0·48	0·76	3·51	0·80	4·43	−3·63	33·65	29·70	+3·95	2·8	4·5	Bankoora ...	Bankoora	
90	6·7	2·05	2·02	2·65	2·16	3·50	−1·34	37·16	28·50	+8·66	3·3	5·0	Raneegunge ...	Beerbhoom ... ... / West Burdwan ...	
95	9·1	1·56	2·51	3·08	2·89	3·78	−0·89	34·67	26·94	+7·98	4·2	4·5	Berhampore ...	Moorshedabad ...	
†	8·4	3·74	2·22	2·30	2·53	2·75	−0·22	30·14	26·24	+3·90	4·6	4·6	Krishnaghur ...	Nuddea	
91	9·0	1·86	1·84	2·84	2·07	3·48	−1·41	33·03	30·38	+2·65	4·4	4·7	Jessore ...	Jessore ... ... / Khoolna	
86	6·7	4·95	3·37	6·62	3·47	7·73	−4·26	81·48	73·73	+7·75	4·5	5·3	Chittagong ...	Chittagong	East Bengal.
				4·20		4·74			45·84			5·3	Demagiri ...	Chittagong Hill Tracts	
	7·6	2·07	2·03	4·21	2·69	4·97	−2·28	44·51	46·08	−1·57	4·5	5·3	Barrisal ...	Backergunge	
90	4·3	2·58	4·63	6·68	4·94	7·62	−2·68	58·54	62·98	−4·44	5·0	6·0	Noakholly ...	Noakholly	
92	6·9	1·06	1·02	2·96	1·13	3·48	−2·35	34·89	32·32	−7·43	2·7	4·8	Furreedpore ...	Furreedpore	
89	8·7	4·41	3·55	3·34	3·75	3·96	−0·21	40·40	35·27	+5·13	3·8	5·6	Dacca ...	Dacca	
90	6·0	3·05	2·20	4·13	2·50	4·80	−2·30	40·19	39·30	+0·89	4·5	5·4	Commillah ...	Tipperah	
93	8·0	2·36	2·33	3·20	2·96	3·71	−0·75	47·19	39·53	+7·66	3·6	5·0	Mymensingh ...	Mymensingh	
89	6·4	2·71	1·86	2·78	3·17	3·08	+0·09	37·36	33·30	+4·06	4·3	4·6	Bogra ...	Bogra	
94	8·9	1·06	0·95	2·00	1·43	2·45	−1·02	28·71	27·98	+0·73	3·5	4·2	Serajgunge ...	Pubna	
93	8·3	2·31	1·14	2·57	2·26	3·20	−0·94	44·01	29·16	+14·85	4·0	4·4	Rampore Beauleah	Rajshahye	North Bengal.
87	4·6	2·30	3·08	2·73	4·53	3·19	+1·34	29·51	29·84	−0·33	4·5	4·7	Maldah ...	Maldah	
89	7·7	4·76	3·41	2·85	4·06	3·07	+1·59	41·45	32·80	+8·65	3·0	4·8	Dinagepore ...	Dinagepore	
87	8·1	2·06	1·83	2·82	4·32	3·10	+1·22	49·84	45·99	+3·85	3·0	4·5	Rungpore ...	Rungpore	
93	9·1	3·69	3·90	5·28	5·45	5·92	−0·47	83·97	66·38	+17·59	3·8	6·0	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
94	9·4	7·19	5·52	7·23	6·74	7·94	−1·20	103·79	75·47	+28·32	5·3	6·4	Darjeeling ...	Darjeeling Hill Tracts	
89	8·3	3·56	3·90	3·10	4·37	3·56	+0·81	45·22	31·84	+13·38	3·8	4·6	Purneah ...	Purneah ... ... / North Bhagulpore ...	
94	8·9	4·65	3·50	2·44	3·84	2·03	+0·91	34·06	23·16	+10·90	5·0	4·0	Mozufferpore ...	Mozufferpore	North Behar.
89	6·9	4·05	4·18	2·49	4·19	2·86	+1·33	39·18	23·78	+15·40	5·0	3·8	Durbhunga ...	Durbhunga	
87	7·4	2·27	2·90	2·65	2·90	3·15	−0·25	43·66	24·78	+17·88	4·5	3·9	Motihari ...	Chumparun	
90	4·6	2·88		2·55		3·02			23·72			3·8	Chupra ...	Sarun	
89	6·3	0·51													
86	7·9	4·11	2·27	2·80	2·68	3·38	−0·70	30·04	20·50	+9·45	5·2	3·7	Dehree ... / Buxar ... / Arrah ...	Shahabad	South Behar.
90	8·7	5·82													
87	7·0	0·89	1·35	2·89	1·82	3·40	−1·58	33·39	22·63	+10·76	4·3	3·8	Gya ...	Gya	
88	9·0	3·79	3·26	2·41	3·41	3·00	+0·41	23·60	22·66	+5·94	3·5	3·8	Bankipore ...	Patna	
90	8·9	3·31	1·65	2·72	3·23	3·28	−0·05	34·94	23·58	+11·36	3·8	4·2	Bhagulpore ...	South Bhagulpore ... / Monghyr	
87	4·6	6·56	2·87	2·84	4·35	3·26	+1·09	37·77	27·65	+10·12	5·0	4·3	Doomka ...	Sonthal Pergunnahs...	
91	10·0	1·93		3·11		3·94			26·96			5·0	Hazaribagh ...	Hazaribagh	
88	9·3	1·98	2·55	3·48	3·04	4·34	−1·30	27·76	26·46	+1·30	4·7	5·4	Ranchi ...	Lohardugga ... ... / Manbhoom	Chutia Nagpur.
			0·95	3·39	1·00	4·24	−3·24	25·55	26·14	−0·59	4·0	5·2			
86	7·6	1·03	0·75	3·86	0·94	4·71	−3·77	22·49	29·89	−7·40	2·0	5·7	Chyebassa ...	Singbhoom	
92	9·4	3·07											Sibsagar ...		
86	9·6	1·00											Dhubri	Assam	Assam.
89	9·1	0·95											Silchar		

Years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
ecting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ears. The means of the district are the numerical average of the rainfall return received in the district, *e.g.*, from total rainfall at the sub-divisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890.

Meteorological division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
			Saturday, 2nd August.	Sunday, 3rd August.	Monday, 4th August.	Tuesday, 5th August.	Wednesday, 6th August.	Thursday, 7th August.	Friday, 8th August.	Number of rainy days.	Rainfall of week.				
Orissa ...	Pooree ...	Pooree ...	.....	.....	0·04	.....	0·42	1·08	0·11	4	1·65	1·86	2·83	27·80	
		Khurdah ...	.....	.....	0·01	0·30	0·28	0·71	.....	4	1·30	1·30	3·50	40·49	
		Banpur ...	.....	0·09	0·35	0·46	0·40	.....					3·69		
		False Point ...	.....	.....	0·12	.....	.....	0·14	0·30	3	0·56	0·85	3·38	125·83	
		Gop ...											?		
		Satpara ...	.....	.....	.....	0·20							?		
		Pipli ...													
	Cuttack ..	Jagatsingpore	.....	.....	0·80	0·15	0·20						3·40		
		Banki ...	.....	.....	.....	0·18	.....	0·55	.....	2	0·73	0·73	2 52	29·98	
		Cuttack ...	0·13	.....	.....	0·70	0·10	0·35	.....	4	1·80	1·80	3·02	38·50	
		Kendrapara ...	0·32	.....	.....	.....	0·09	0·20	0·01	4	0·62	2·09	3·65	21·67	
		Jajpore ...	.....	.....	.....	.....	.....	0·43	.....	1	0·43	0·43	2·85	26·30	
		Dharmsala ...	.....	.....	.....	.....	0·70	0·30	0·80				?		
		Salipore ...	.....	.....	0·43	.....	0·22						?		
	Balasore ...	Chandbali ...	.....	.....	0·05	.....	0·93	0·40	0·23	4	1·61	1·71	4·02	24·76	
		Bhuddruck ...	.....	.....	.....	... ...	.....	.....	1·12	1	1·12	1·12	3·19	26·79	
		Serah ...	.....	.....	.....	.....	1·00	0·70	0·50	3	2·20	2·20	3·63	27·48	
		Balasore ..	.....	.....	0·03	.....	0·31	1·20	1·11	4	2·65	2·65	3·99	28·60	
		Jellasore ..	.....	0·43	.....	0·57	.....	0·10	1·30	4	2·60	2·70	3 18	26·45	
		Baripodah ...	.....	.....	.....	0·21	0·41	0·08	0·13	4	0·83	3·23	3·47	28·06	
South-West Bengal.	Midnapore ...	Contai ...	.....	.....	.....	0·01	1·00	0·46	0·49	4	1·96	2·18	4·40	26·00	
		Saugor Island	.....	.....	0·03	.....	0·79	0·21	0·81	4	1·84	2·45	4·02	25·89	
		Tumlook ...	.....	...	.....	.....	0·90	.....	0·70	2	1·60	1·60	4·10	33·70	
		Midnapore ...	0·10	0·14	.....	0·06	.. ...	0·44	.....	4	0·74	0·83	3·08	29·08	
		Ghattal ...	0·30	.....	.....	.....	0·16	0·25	0·07	4	0·68	0·68	5·25	29·11	
		Kukrahaty ...	.....	.....	.....	0·17	0·14	0·12	0·83	4	1·26	1·55	?	19·76	
		Garbetta ...	.....	.....	.....	.....	.....	0·48	0·13	2	0·61	0·61	?	31·13	
	24-Pergunnahs	Diamond Harbour ...	.....	.....	.....	0·13	0·60	0·10	1·02	3	1·87	3·09	3·60	28·55	
		Canning Town	.....	.....	.....	.....	0·53	0·70	0·20	3	1·96	1·79	?	30·65	
		Alipore Jail ...	0·01	.....	.....	0·02	1·79	0·80	0·49	5	3·11	3·25	3·45	32·72	
		Barrackpore...	.....	.....	0·08	.....	1·13	0·80	1·35	4	2·86	2·86	3·97	27·92	
		Dum-Dum ...	.....	.....	.....	.....	2·15	0·34	0·43	3	2·91	3·10	3·34	26·51	
		Baruset ...	0·07	.....	0·82	.....	1·95	0·10	0·29	5	3·23	3·75	3·10	28·24	
		Buseerhat ...	0·26	.....	.....	.....	0·40	.....	0·54	3	1·20	1·20	3·03	32·91	
	Howrah ...	Howrah ...	0·01	.....	.....	0·11	1·78	0·17	0·40	5	2·47	2·47	3·42	27·54	
		Mohesreka ...	.....	0·02	.....	.....	0·77	0·04	1·82	4	2·65	2·65	4·08	39·57	
		(*Ooloberiah*)													
	Hooghly ...	Serampore ...	0·01	.....	0·17	.....	1·36	0·34	1·35	5	3·23	3·23	3·49	29·15	
		Hooghly ...	.....	.....	.....	.....	1·80	0·05	1·25	3	3·16	3·54	3·57	29·38	
		Jehanabad ...	0·22	.....	.....	.....	2·84	0·25	0·34	4	3·75	3·75	4·78	38·75	
	Burdwan ...	Culna ...	0·15	.....	0·06	.....	0·84	.....	0·90	4	1·94	1·94	2·61	34·54	
		Burdwan ...	0·36	0·07	.....	.....	0·02	2·90	0·09	5	3·53	3·72	3·02	47·03	
		Cutwa ...	.....	... ..	.....	0·70	0·30	0·15	0·06	4	1·27	1·28	3·25	38·05	
		Ranegunge ...	0·19	.....	.....	.....	0·28	0·17	0·71	4	2·05	2·19	3·18	36·03	
		Mankur ...	0·06	.....	.....	.....	0·32	0·21	0·34	4	1·13	1·71	?	33·83	
	Bankoora ...	Bankoora ...	0·04	.....	.....	.....	.....	0·31	0·15	3	0·50	0·50	4·18	37·97	
		Bishenpore ...	.....	.....	.....	.....	.....	0·59	.....	1	0·59	0·59	4·91	53·46	
		Mahara ...	.....	.....	.....	.....	0·15	0·11	0·13	3	0·39	0·48	4·07	38·79	
		Khatra ...	.....	.....	0·16	.....	0·18	0·91	0·81	4	1·56	1·61	4·54	24·32	
		Indus ...	.....	.....	.....	.....	.....	.....	1·14	1	1·14	1·14	?	42·00	
		Kotalpore ...	.....	.....	.....	.....	.....	1·14	.....	1	1·14	1·14	?	47 80	
		Anda ...	.....	.....	.....	.....	.....	0·30	.....	1	0·30	0·30	?	32·46	
		Gangajalghati	... ..	.....	.....	.....	1·06	0·57	0·23	3	1·86	1·86	?	43·38	
		Kairpore ...	.....	.....	.....	.....	0·29	1·72	0·28	3	2·29	2·51	?	54·25	
		Sonamukhi ...	.....	.....	.....	.....	.....	0·37	0·47	2	0·84	0·84	?	33·63	
	Beerbhoom ...	Bh. Scory ..	0·02	.....	.....	.....	.....	0·37	0·50	3	0·89	1·01	3·67	39·38	
		Hetampore ...	.....	.....	.....	.....	0·50	0·21	.....	2	0·71	0·79	3·54	33·33	
		Rampore Hani	1·02	.....	.....	.....	2·25	0·16	1·06	4	4·43	4·65	3·62	39·76	
		Rolpore ...	.....	.....	0·09	.....	.....	0·62	0·06	3	0·77	1·73	?	35·02	
		Murarai ...	0·18	.....	.....	0·30	.....	1·30	0·90	4	2·88	2·88	?	34·61	
	Nuddea ...	Ranaghat ..	.....	0·07	.....	.....	1·26	0·25	0·12	4	1·70	1·72	3·57	31·04	
		Krishnachur ...	0·08	0·03	.....	0·03	2·18	0·12	1·30	6	3·80	4·07	2·34	36·62	
		Choondanga ...	0·35	.....	.....	... ...	0·21	0·07	1·05	4	1·68	2·16	2·94	24·63	
		Meherpore ...	0·15	.....	0·17	.....	1·65	0·25	0·70	5	2·92	3·22	2·20	30·79	
		Kooshtea ...	0·10	.....	.....	.....	0·33	0·51	0·08	4	1·02	1·52	2·60	27·58	
	Khoolna ..	Satkhira ..	0·42	0·15	0·14	.....	0·57	0·42	0·23	6	1·98	2·12	3·52	33·97	
		Bagirhat ...	... ..	.....	.....	.....	1·62	0·23	.....	2	1·85	2·20	4·24	44·09	
		Khoolna ...	05·6	0·04	.....	.....	1·35	0·61	.....	4	2·56	2·50	3·41	35·32	
		Nakipur ...	.....	.....	.....	.....	0·16	0·50	0·18	3	0·84	1·42	?	37·24	
		Rampal ...	.....	.....	.....	.....	0·85	0·64	0·06	3	1·55	1·50	?	38·04	
	Jessore ...	Narail ..	0·35	0·17	.....	.....	0·69	0·30	0·05	5	1·56	1·64	3·58	30·80	
		Jessore ...	0·42	.....	0·15	.....	0·60	0·12	0·27	5	1·80	2·38	3·73	33·43	
		Jhenidah ...	.....	0·12	0·16	.....	0·31	0·39	0·15	5	1·18	1·30	3·17	27·41	
		Magoorah ...	0·03	.....	0·75	.....	0·45	0·57	0·77	5	2·37	2·86	3·06	25·23	
		Bongong ...	.....	.....	.....	.....	0·22	0·45	0·50	3	1·17	1·52	3 17		
	Moorshedabad	Kandi ...	0·70	.....	0·21	.....	0·91	0·45	0·21	5	2·48	2·58	3·60	35·02	
		Berhampore ...	0·04	.....	.....	.....	1·38	0·09	0·05	4	1·56	1·96	4·13	33·76	
		Lalbagh ...	.....	.....	.....	.....	2·21	0·34	0·05	3	2·60	2·94	3·53	38·50	
		Azimgunge ...	.....	.....	.....	0·21	1·30	0·10	... ..	3	1·61	2·46	3·97	34·62	
		Jungipore ...	2·00	0·00	.....	.....	2·43	0·05	0·15	5	4·09	5·20	3·83	29·92	
		Lalgola ...	0·25	0·25	.....	.....	1·15	0·30	0·15	5	2·10	2·10	3·65	36·51	
		Jiagunge ...	.....	.....	.....	.....	1·37	0·05	.....	2	1·42	1·81	?	31·42	
		Akhriguni ...	0·04	.....	.....	.....	2·47	0·17	.....	3	2·68	2·74	?	37·05	
		Patkabari ...	.....	0·60	.....	0·20	.....						?		
East Bengal	Chittagong ...	Cox's Bazar ...	.....	.....	.....	0·20	0·10	0·10	0·08	4	1·38	1·48	9·08	87·00	
		Chittagong ...	.....	.....	0·08	4·08	0·18	0·72	0·30	5	5·36	5·46	6·37	79·00	
		Kutubdia ...	0·03	.....	.....	1·34							?		
		Satkanya ...	.....	.....	0·10	2·85	0·31	0·51	1·52	5	5·38	5·38	?	55·13	
	Chittagong Hill Tracts	Rangamati ...	.....	1·15	4·05	0·20	0·85	0·34	0·16	6	6·60	7·14	5·01	47·87	
		Rama ...											3·56		
	Backergunge	Patuakhally ...	.....	.....	.....	.....	0·45	1·05	0·10	3	1·69	2·46	5·42	47·77	
		Perozepore ...	.....	.....	0·18	.....	0·35	0·25	0·40	4	1·18	2·58	4·79	44·70	
		Barisal ...	0·20	... ..	.....	0·25	0·40	0·73	0·53	5	2·20	2·50	5·06	45·24	
		Bhola ...	0·05	0·06	.....	1·15	0·08	0·07	0·70	6	3·01	3·23	5·69	40·34	

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890 —contd.

Meteorological Division.	District.	Station.	Rainfall: Saturday, 2nd August.	Sunday, 3rd August.	Monday, 4th August.	Tuesday, 5th August.	Wednesday, 6th August.	Thursday, 7th August.	Friday, 8th August.	Total: Number of rainy days.	Total: Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May, 1890.	Average rainfall from 15th May to date.
Bengal Proper.		*Gournaddi* ...	.....	.....	.....	0·38	0·32	0·07	0·08	4	0·85	6·85	?	27·13	?
		Bauphal ...	0·02	.....	.....	0·13	0·11	0·04	0·62	5	1·82	2·18	?	42·91	?
	Noakholly ...	Noakholly ...	0·05	0·16	0·03	0·05	0·20	0·10	0·80	7	2·38	2·60	3·03	51·59	62·77
		Fenny ...	.....	.....	.....	5·85	.....	0 23	1·00	3	6 08	7·28	7·21	65·45	63·74
		Harishpore ...	.....	.....	.....	1·10							?		?
		Ramganj ...	.....	.....	.....	0·66	0·19	.....	0·40	3	1·19	1·19	?	45·85	?
	Furreedpore	Maduripore ...	.....	.....	.....	0·17	.....	0·40	0·37	3	0·94	0·04	3·87	24·44	33·46
		Furreedpore...	.....	... .	.....	0·90	0 19	... ..	..	2	1 09	1·09	3·41	24·65	32·84
		Goalundo ...	.....	.....	.....	.....	0 43	0·31	0·29	3	1·03	1·35	3·15	25·55	30·60
	Dacca ..	Munshigunge ...	.....	.....	.....	.....	2·70	0·45	0·15	3	3·30	3·47	4·56		
		Dacca ...	0·42	.....	.....	.....	2·35	0·50	1·35	4	4·64	4·99	5·67	40·23	40·30
		Narainguuge ...	0 73	.....	.....	.....	3·53	0·03	0·34	4	5·22	5·32	5 77	46 35	34·01
		Manikgunge ...	0·07	.....	.....	.....	0·74	0·20	0 05	4	1·06	1·22	3·85	34·35	30·31
		Joydebpore ...	0 59	.....	.....	1·11	1·22	0·68	0 93	5	4·53	4·55	?	42·34	29·27
	Hill Tipperah	Agartola ...	0·15	.....	.....	0·50	0·08	1·05	. . .	4	1·78	1·78	3·83	41·88	?
	Tipperah ...	Comilla ...	0·03	0·38	0·04	0·26	1·65	0·15	0·03	7	2 54	2 60	5·81	44·06	34 44
		Chandpore ...	.....	.....	.....	0·90	... .	2·40	0·30	5	3·60	4·70	5·89	39·10	46·19
		Brahmunberia ...	.....	. . .	0·42	.....	0 20	0·18	0·08	4	0 88	0 91	3·06	35·65	41·45
		Ramchandra-pore ...	1·42	0 06	0·03	1·02	1·91	.....	0·10	6	4·56	4·60	?	51·59	34·02
		Nasirnagar...	.....	.....	0·30	.....	0·50	0·40	.....	3	1·10	1·10	?	26·11	?
		Daudkandi ...	... .	.....	.....	.....	0·42	0·54	0·30	3	1·35	2 10	?	20·13	?
		Kasba ...	0·27	.....	. . .	0·02	.....	.....	.....	2	0·29	0 29	?	48·36	?
		Laksham ..	.....	.....	0·73	.....	.....	.....	.....	1	0·73	1·63	?	50 53	?
	Mymensingh..	Kishoreguuge ...	.....	.....	0·23	.....	0·21	0·12	0·29	4	0·85	1·32	4·30	41·26	41·35
		Atia (*Tangail*) ...	. .	. . .	.....	.....	0 54	0·12	...	2	0 66	1·21	3·22	35·01	31 10
		Mymensingh ...	0·73	.....	.....	.....	0·08	0 70	0·63	4	2·14	2·70	3·15	40·06	42·51
		Jamalpore ...	0·08	.....	.....	... ..	.....	0·14	0·10	3	0·98	2·92	3·70	47·48	35·40
		Netrokona ...	2·40	0·32	.....	.....	2 50	0·12	1·19	5	6·53	6·67	4·19	63·42	47·33
		Subornakhali ...	. .	. . .	.....	.....							?		?
		Durgapore ...	2·10	.....	.....	.....	0·70	.. ..	2·60	3	5·40	5·70	?	74·88	?
		SherporeTown	0·60	. . .	.....	.....	... ..	0·81	.....	2	1·50	2·08	?	39·26	?
		Dewanganj ...	.....	... ..	.....	.....	0·35						?		?
Bihar Proper.	Pubna ..	Pubna ...	0·12	.....	... ..	.....	0·00	0·12	0·52	4	0·65	1·30	2·41	24·91	27·13
		Serajgunge ...	.....	.....	.....	.....	0·23	0·24	0·58	3	1·05	1·35	2·48	32·46	28 81
	Bogra ...	Sherepore ...	0·25	.....	.....	.....	0·05	0·07	0·37	4	0·74	1·41	3·17	36·19	33·71
		Nowkhilla ...	0 82	.....	.....	.....	.....	0 27	... .	2	1·09	2·04	3 32	35 13	31·57
		Bogra ...	0·18	0·03	1·03	0·19	0·05	0 10	0·50	7	2 06	3 28	2·46	34 94	35 92
		Panchbibi ...	2·12	0 32	.....	.....	0·09	. ....	0·10	4	3·53	5·03	3 39	43·09	32·15
	Rajshahye ...	Beauleah ...	0·15	0·39	.....	.....	1·26	0·13	0·12	5	2·05	2·10	3·13	45 29	37·58
		Nattore ...	0·07	... ..	.....	.....	0·26	0·20	0·35	4	0·88	3·50	3 06	49·81	28·76
		Naogaon ...	0·09	.....	.....	.....	.....	0·30	0·09	3	0·48	1·16	3·42	36·93	31·16
		Lalpore ...	.....	... ..	.....	0·33	.....	0·30	0·14	3	0 77	0·82	?	25 39	?
		Manda ...	0·60										?		?
	Maldah ...	Maldah ...	0·47	0·32	.....	.....	0·35	1·13	0·03	5	2·30	3·96	2·69	23·64	27·70
		Chanchal ...	2·93	0·30	... ..	... ..	... ..	0·45	0·09	4	3 96	5 09	3·70	30·36	31·93
		Gazol ...	0·06	0·47	.....	10·40	.. ..	0·20	... ..	4	1·73	3·43	?	35·96	?
		Sibganj ...	0·41	0·19	.....	.....	0·07	0·41	... .	4	1·08	2·15	?	30·00	?
	Dinagepore	Mohadebpore ...	.....	... .	.....	.....	.....	0·31	.....	1	0·32	6·89	3 45	34·80	31·43
		Churamon ...	1·72	0·83	.....	.....	.....	0·54	0·01	4	3·12	4·72	2 39	41·25	29 09
		Raigunge ...	4 90	1·07	.....	.....	.....	0·45	0 12	4	6·54	8·54	2 07	47·32	36 08
		Dinagepore .	4·20	0·04	0·45	.....	.....	..	... .	3	4·69	5 33	3·76	45 38	38·68
		Balcorghat ...	1·66	0·42	.....	.....	.....	0·31	0·02	4	2·41	3·86	3 10	37 86	31·76
		Thakoorgaon ...	4·09	1·03	.....	.....	.....	0 43	.....	3	5 53	6·00	?	51·08	?
	Rungpore	Bhawanigunge (*Gyabanda*)	1·61	... ..	.....	... ..	.....	0 34	0·42	3	2·37	4·60	2 30	49·41	36·94
		Rungpore ...	0·73	0·17	1·03	..	.....	.....	.. ...	3	1·93	2 38	3 03	44 16	45 09
		Kurigram ...	1·10	0·25	0·05	.....	.....	.....	.... .	3	1·40	2·45	2 98	49 97	46·39
		Hegdogra (*Nilphamari*).	0·47	1·07	.....	.....	0·06	.....	.....	3	1·60	2·76	4·09	55 75	52·69
		Ulipore ...	1·38	1·43	.....	.....	.....	.....	... .	2	3·00	5·46	?	43 71	?
	Julpigoree ...	Julpigoree .	2·61	0·36	0·25	.....	.....	0·13	....	4	3·35	3·41	6·33	89·04	68·47
		Alipore Doar	0·93	0·08	0 27	.....	0·07	1 18	0·27	6	2 79	3·39	?	100·45	?
		Fallacotta ...	0 21	0·18	.. ..	.....	.....	.....	0·21	3	0·60	0 98	?	87·85	?
		Debiganj ...	3·83	.....	.....	... ..	.....	0·30	0·10	3	4·23	4·40	?	80·67	?
		Bhagatpore (Nagrakatta).	0·13	0·92	0·10	.....	.....	0·57	0·63	5	2·45	3·34	?	96·33	?
	Cooch Behar..	Dinhatta ...	0 81	0·28	1·61	.....	..	0·48	0·02	5	3·20	5·61	5·40	66 48	58·66
		Cooch Behar .	2·18	0·50	....	.....	0·48	0·05	0·06	5	3·27	5·82	5·45	87 52	73·76
		Mickligunge ..	3 00	... ..	.....	.....	.....	1·28		2	4·28	5 30	6 51	81·10	62 87
		Matabhanga .	0·16	0·99	.. ..	.....	.....	4·27	... ..	3	5·42	7·13	5 89	95·24	68·13
	Darjeelin Hill	Buxa ...	2·30	0·61	1·94	.....	.....	0·42	2·15	5	7·32	7·97	10 53	118·91	117·49
		Silliguri ..	2·44	0·28	0 48	.....	.. ..	0·10	0·15	5	3·45	4·45	8·29	112·97	69·16
		Darjeeling ...	3 11	1 88	0·36	0·03	.....	1·01	0·71	6	7·10	9·84	7 09	103·21	64·08
		Kalimpong .	1·89	0·74	0 26	.....	.....	0 91	0·39	5	4·19	4·66	5·64	79 98	51 11
		Kurseong ...	3·40	0·88	2·70	.....	.....	2·00	0 52	5	9·50	9·90	?	125·33	?
Bihar Proper.	Purneah ...	Kissengunge...	1·80	2·00	0·29	.....	.....	2·07	... .	4	6·76	7·24	3·96	55·13	39·83
		Arrareah ..	0·48	3·17	... .	.....	... .	1·27	0·29	4	5·21	5·21	3·04	46·03	35 16
		Purneah ..	2·24	0·47	0·21	.....	.....	0·44	.....	4	3·36	4 77	4·07	47 43	32·43
		Gondwara ...	5·30										?		?
		Balarampore	6·60	1·08	...	.....	1·10	....	.....	3	9·30	12 45	?	53·64	?
		Matiari ...	...	0·14	0 13	... ..	3	0·50					?		?
	North Shahabad-pore	*Kalsaganj* ...	2·50	0·26	0 50	.....	.	0·24	0·09	5	3·59	3·84	?	62·13	?
		Maddapore ..	1·42	... ..	..	.....	0 75	0·25		3	2·42	2·77	3 25	42·68	25 78
		Scopool ...	0·18	1·12	0·15	. .	.....	0 28	..	4	1·73	1·85	3·49	37·05	20·00
		Protabganj...	.....	0·94	0 71	... ..	0·19	.....	0 29	4	2 13	2·44	?	30·08	?
	Durbhunga ...	Tajpore ...	0·50	0·04	0·12	3·37	... .	0·35	...	5	4·18	4·42	2·76	35·85	23·51
		Durbhunga ...	1·30	0·20	0·13	2 18	.....	0·24	..	5	4 05	4·05	2·95	39·38	24·05
		Madhubani ...	0 82	0·35	0 84	0·74	.....	1 36	... ...	5	4·11	4·11	2 83	42·64	23 77
		Bahera ...	0·21	.....	0·17	0·12	.....	0·43	... .	4	0 93	0 93	?	35·09	?
		Koshera ...	0·10	..... .	0·73	..... .	0·70	... ..	.....	3	1·53	3·16	?	29·82	?
	Mozufferpore	Sitamarhi ..	0·49	0 41	0·26	... .	.....	1 04	0·07	5	2·37	2·39	2·73	30·71	22·82
		Mozufferpore	2·68	0·67	0·07	0·72	.....	1·43	0 07	6	5·64	5·64	2 87	38 66	23·65
		Hajipore ...	0·70	0·74	.....	0·37	.....	0·07	. .	4	2·48	3·13	3 19	35·80	22·95
		Para ...	1·84	0 56	... .	2·80	... ..	1·54	.....	4	6·74	6·75	?	39·19	?
		Mahua ...	.	0·90	0·24	0·44	.....	0·15	0 12	5	1·85	3·29	?	32·68	?
		Sinhar ...	0·60	...	...	...	.....	. . .	....	1	0·60	0 60	?	30·88	?
		Pupri ...	0·50	0 80	0·20	0·30	.....	.....	.....	4	1·80	1·80	?	34·00	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 8th of August 1890—cond

Meteorological Division.	District.	Station.	Rainfall.							Total.		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Ave...
			Saturday, 2nd August.	Sunday, 3rd August.	Monday, 4th August.	Tuesday, 5th August.	Wednesday, 6th August.	Thursday, 7th August.	Friday, 8th August.	Number of rainy days.	Rainfall of week.				
North Behar —concluded.	Chumparun ..	Motihari ...	0 05	0 11	0 36	.	.	0 24	0 56	5	2 22	2 22	3 23	44 36	
		Bettiah ...	2 08	1 10	0 34	0 06	.	.. ..	.	4	3 58	3 58	3 06	40 77	
		Bagaha ...	0 16	0 55	1 12	0 41	.	0 01	0 04	6	2 20	2 32	?	40 47	
		Burhurwa ...	1 64	0 01	0 87	0 12	... ..	. ..	.. .	4	2 64	2 67	?	39 04	
	Sarun ...	Gopalgunge .	3 87	1 26	3 25	.	... ..	... .	..				3 03		
		Sewan .	0 90	2 13	1 00	0 34	0 02	0 48	0 05	7	4·92	6·97	3 25	38 33	
		Chuprah ...	0 27	0 10	0 58	.. .	1 50	.	.	4	2 45	2 82	2 78	33 57	
South Behar	Shahabad	Buxar ...	0 70	2 36	0 14	0 69	..	0 02	. ....	5	3 91	3 96	2 92	29 85	
		Dehree ..	0 05	0 13	0 03		0 10	..		4	0 51	0 61	3 85	23 88	
		Bhabooah ...	0·05	0 13	0 28		0 25	.... .	0 05	5	0 75	1 39	3 98	28 70	
		Sasseram ..	0 65	0 46	0 05	0 06	0 08	.	0 04	6	1 34	1·45	3 66	23 22	
		Arrah ...	1 53	0 85	1·02	0 80	...	0·60	0 03	6	4 82	5 97	3 01	47 79	
		Mohanah ..	... .	... .	0 81	...	. ..	..	0 10	2	0 90	0 95	?	21 11	
	Gya ..	Aurungabad ..	0 06	0 13	. ..	..	1 25	... ..	0·41	4	1 87	1 87	3 55	[illegible]	
		Gya ..	0 18	0 64		0 07	0 02	.		4	0 87	1 67	3 19	34 40	
		Nowadah ..	0 23		0 04	.	0 21	0 43	0 08	5	1·01	1 88	3 20	37 13	
		Jehanabad ...	0 06	1 31		0 06		0 18	. ..	4	1·61	2 54	3 64	36 00	
		Arwal ..	3 20	0 20	2 10	.. .	0 20	.	..	4	5 70	6 20	?		
		Daudnagar ..	.. ...	..	..	..	0 10	.. .	. ..	1	0·10	1 10	?	17 70	
		Sherrghati ...	. .	2 20	.	0 10	..	.	.	2	2 30	2 40	?	19·27	
		Rajauli .. .	.. .	0 45	....	2 95	1 00	0 26	0 15	5	4 81	5 21	?	31 66	
		Pakri Barawan	..	.. ..	... ..	.. ..	. ..	2 60	..	1	2 00	3 00	?	36 48	
	Patna ..	Patna ...	2·18	0 96	..	0·35	. .	0·30	...	4	3·79	3 79	3 08	30 47	
		Dinapore .	0 60	0 40	0 90	. ..	0 60	0 90	.	5	3 40	3 47	3 13	27 80	
		Behar ...	1 58	0 18		. .	0 03	1 56	0 05	5	3 40	3 52	2 99	31 39	
		Barrh ...	1 34	0 50		. ..		0 20	0 50	4	2 44	2 86	2 84	24 57	
		Bickram ...	0 84	1 07	0 02	2 37	... ..	0 23	.	5	4 73	5 22	?	41 60	
		Hilsa ..	0 90	0 19	0·05	...	.. .	1 30	0 05	5	2 49	2 97	?	33 34	
	Monghyr ...	Begoosarai ...	0·22	0·12	.. .	0 26	.....	0 26	...	4	0·86	2 26	2·65	27 66	
		Monghyr .	0 64	0 11	... ..		.....	...	... ..	2	0 75	2 60	3 30	38 35	
		Jamui ..	0·11	0 60	.....	0 13	. ..	0 32	. ..	4	1·16	1 29	3 71	41 43	
		Gogra ..	4 42	1 32	... .	.	... .	. .	.. ...	2	5 74	7 99	?	31 54	
		Sheikpura ...	1·30	0 40	... ..	1 50	. . .	0 30	..	4	3 50	6 60	?	33 43	
	South Bhagulpore	Bhagulpore ..	2 19	1 05	.....	... .	0·63	0·06	.. .	4	3·35	6 84	3 40	37·96	
		Banka ..	0 44	0 49	.. ..	..	0 67	0 47	0 08	5	2 15	3 16	3 84	29 14	
		Kolgong ...	1 01	0 40	.. ..	..	... ..	0 98	0·10	4	2 20	2 92	?	40·28	
		Bangaon ...	4 45	... .	... ..	...	. ...	... ..	.....	1	4 45	4 45	?	46 23	
	Sonthal Pergunnahs.	Rajmehal ...	0·38	0 37	.	. .	0 41	0 11	0·15	5	1 42	4·80	2·36	30 96	
		Godda ...	0 58	0 25	... .	...	0 70	0 10	.. .	4	1 23	2 73	2 99	33 87	
		Pakour .	0 68	0 32	.. ..		2 51	0 76	0 12	5	5 39	6 37	2 34	46 76	
		Nya Doomka	4 28	0 09	.. ..	0 11	0 76	0 39	0·93	6	6 56	8 25	4 61	43 30	
		Deoghur ..	0 05	0 09	.....	. ..	0 82	0 34	0 14	5	1 44	2 44	4 08	33 50	
		Jamtara ...	0 09	0 08		.	0·46	0 27	0 28	5	1 18	1 40	3 20	40 21	
		Mohagama ...	0 35	... .	0 68	0 40	.	. . .	0 15	4	1 67	3·83	?		
		Nawhat ...	1 56	... ..	.....	..	0·16	... ..	..	2	1·72	2 63	?	30 29	
Chutia Nagpur.	Hazaribagh ...	Pachamba .. (*Giridi*).	.....	0 15	.....	... ..	0·22	0·15	1·63	4	2·16	2 36	3 97	36 33	
		Hazaribagh ...	. .	0 51	... ..	1 19	0 17	0 03	0 05	5	1 95	2·00	4 33	31 87	
		Samtagurah ..											2 95		
		Mahudi Hills											3 59		
		Jhoomra Hills	1·20	..	... .	1·20	.....	0·10	0·40	4	2·90	2·90	4 98	37·70	
		Barhi ...	0 45	0·40	.....		.. .	.. ..	...	2	0 85	1·55	?	30 07	
		Chatra ...	...	...	. ...	0 10	0·70	0 03	...	3	0 83	0 87	?	26 29	
		Karegdeha ...	... .	0 23	.. ..	... ..	0 05	0 40	0 02	4	1 60	1·77	?	26 41	
		Ramghar ...	... ..	.. ...	.... .	...	1 40	.....	0 50	2	1·90	2 50	?	24 56	
	Lohardugga ...	Lohardugga ..	0·63	.. .	.....	.....	2·28	0·45	0 65	4	4 01	4·23	4 69	37 55	
		Ranchi ...	.	0 14	..	..	0·96	0 15	0 33	4	1·66	2 76	4 87	26 74	
		Palamow ...	0 18	0 06	.. ..	0 40	1·25	0 10	0 10	6	2 09	2 14	3 48	29 91	
		Silli ...	.....	...	.	..	. ..	....	...	Nil	Nil	Nil	?	21 80	
		Bolumat ...											?		
		Hossainabad ...	... ..	... ..	. ..	..	.....	1 09	.....	1	1 09	1·09	?	15 69	
		Garwah ...	.. ..	... ..	..	2·75							?		
	Singbhoom ..	Chyebassa ...	0·12	0 18	.. ..	..	... ..	0 03	0 45	2	0·78	0 94	4 71	22 49	
		Chakradharpore.											?		
		Ghatsilla ...	...	... ..	.. ..	. ..	1·14	0·25	0 06	3	1·47	1·47	?	32 89	
		Baharagora .	0 36	... ..	... ..	.. ...	.. ..	1 75	0 30				?		
	Manbhoom ...	Purulia .	0·12	... .	...	. .	0 43	0·09	0 05	4	0 69	0 78	4 44	27 57	
		Gobindpore ...	.....	0·28	...	...	0 22	0 28	0 42	4	1 20	1·24	4·04	23 49	
		Raghunathpore.	.....	...	.. .	..	.....	1 28	1 80	2	3 08	3·08	?	37 28	
		Barrabhoom	. ..	.	...		... .	0 05	..	1	0 05	0 05	?	30 24	
		Jhalda ...	... ..	.. .	. ..		0 52		1 28	2	1 80	2 52	?	31 68	
		Chas ...	....	... ..	.	.	0 68	0 14	0 35	3	1 17	1 67	?	29 51	

Explanation.— .. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 12th August* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 8TH OF AUGUST 1890.

THE features of interest in the meteorology of the past week are—

1. The high pressure which has prevailed throughout, giving an average excess of nearly a tenth of an inch in the east and north of the province, of a little over a twentieth in part of South-West Bengal and Chutia Nagpur, and about four-hundredths in Orissa

2 The general low temperature, which, however, was more pronounced at the beginning and end of the week, a rise taking place during the partial break of the rains which spread over the province.

3. The scattered rainfall in Lower Bengal during the first few days and later in the northern districts.

4. A shallow depression, which, notwithstanding the prevailing high pressure, remained for some days, without causing any unsettled weather, in the neighbourhood of the Orissa coast

At the commencement of the week pressure was rising, and rainfall had almost ceased in Orissa, Chutia Nagpur, and South-West and East Bengal with the exception of Nuddea, Dacca, and Mymensingh, but in North Bengal and Behar very heavy rain continued to fall. With the steadily rising pressure which continued without a break till the middle of the week, the monsoon current grew weaker in the northern districts, and rainfall rapidly diminished in amount, while wind velocity was generally below the average. The shallow depression in the north-east corner of the Bay first appeared on the 2nd to the south of Gopalpore, where a northerly wind was blowing, and apparently without deepening it kept that position till the 4th, the cyclonic circulation including the winds in its vicinity only. Pressure remained over 29·6 inches, but on the 6th a slow fall was general in the west of the Bay, when pressure, still lowest at Gopalpore was slightly under that amount On the 7th the depression had passed away, but a small whirl still appeared in the north-west corner. This moved over the north of Orissa, rain becoming general in the southern districts, but it was still very scattered in Behar and North Bengal. Though there was a partial break in the rains, temperature remained low except about the 5th, when a slight excess obtained except in Behar. After rainfall again set in towards the end of the week, temparature again fell, and on Friday was below the normal by small amounts in all districts.

Pressure—Rose steadily during the early half of the week, but on the 5th a brisk fall occurred in Assam, East Bengal and North Bengal, and a slow to moderate fall elsewhere, after which slow downward changes continued in the western districts and a slow rise elsewhere till the 8th, when a brisk rise in the north-west corner of the Bay gave a more normal distribution there; the small depression which had existed for some days completely disappearing. The largest excess was on the 4th, when it varied from ·1 inch to ·15 inch over nearly the whole of Bengal, but was less than ·1 inch in Chutia Nagpur, Orissa, and Assam.

Temperature—Though not so low as in previous weeks, has on an average been largely below the normal in Behar, slightly below in Chutia Nagpur, North Bengal, and Assam, and almost normal in East Bengal, South-West Bengal, and Orissa. During the break in the rains in the early part of the week, there was an upward tendency in Lower Bengal, resulting in a small excess there, but as heavy general rain continued to fall in Behar, there was still defect of more than 5°. Mean defect for the week in North Behar is 2·1°, in South Behar 1·8°, in North Bengal and Assam ·6°, Chutia Nagpur ·4°, and in the other districts temperature has been practically normal.

Rainfall—As stated above, had become very light and scattered in Lower Bengal at the beginning of the week, but heavy falls were still being received in Behar. The break, however, gradually spread over the province, and by the middle of the week general light rain was falling in the lower districts, and scattered showers in North Bengal and Behar. Scattered rain continued to fall in Orissa, South-West Bengal, Chutia Nagpur, and East Bengal, from the 2nd to the 5th, after which general light rain fell till the end of the week. In the northern districts general rain fell from the 2nd to the 4th, and then the break commencing, scattered showers were received till the 8th with the exception of the 7th, when fairly general rain fell. The mean amounts for the week are all below the normal except in North Behar, where there is excess of 1·3 inches Defect is about 1·3 inches in Orissa, East Bengal, and Chutia Nagpur, ·9 inch in South-West Bengal, ·7 inch in North Bengal, and about half an inch in South Behar.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 8th of August 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st month.*		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	91·9	75·7	86·0	78·7	83·4	0	1·50	3·84	−1·34	3·3	4·3	−1·0	1·90	3·35	28·07	26·46
South-West Bengal ...	93·6	75·7	86·8	78·3	83·5	−0·1	2·09	2·96	−0·87	4·0	4·6	−0·6	2·31	3·63	33·85	28·47
East Bengal	90·3	72·5	86·8	77·0	81·9	−0·2	2·80	4·10	−1·30	4·3	5·6	−1·1	3·20	4·77	46·46	33·91
North Bengal	92·8	74·1	86·8	78·1	82·5	−0·7	2·51	3·21	−0·70	3·6	4·7	−1·1	3·77	3·62	48·96	40·65
North Behar	91·2	72·5	86·8	77·4	82·1	−2·1	4·10	2·70	+1·30	4·3	4·0	+0·3	4·31	3·16	46·09	26·48
South Behar	90·9	73·8	86·4	77·5	82·0	−1·8	2·30	1·74	0·44	4·6	4·1	+0·5	3·19	3·27	33·41	23·65
Chutia Nagpur	88·8°	69·9°	83·0°	72·1°	77·6°	−0·4°	2·00	3·33	−1·33	4·3	5·3	−1·0	2·20	4·18	26·88	26·94
Assam	94·6	71·8	86·4	77·4	81·9	−0·6										

* Cherrapunji not included.

METEOROLOGICAL OFFICE, BENGAL;
The 12th August 1890.

C. LITTLE,
Offg. Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of July 1890.

		Inches.	Date.	Hour.
The mean pressure of the month		29·532		
The average pressure of July from 24 years' registers ...		29·537		
The highest pressure in the month		29·761	3rd	10
The lowest pressure in the month		29 347	20th	16
The range of pressure		0·414		
	Hours.			
The total number of hours of bright sunshine during the month		72·5		
The maximum possible number of hours of sunshine ...		413·1		
	°			
The mean temperature of the month		82·8		
The average temperature of July from 24 years' registers		83·5		
The highest temperature in the month		90·1	18th.	
The lowest temperature in the month		75 2	28th.	
The range of temperature during the month		14·9		
The mean daily range of temperature		9·4		
The greatest range of temperature in one day		12·3	3rd.	
	Per cent.			
The mean humidity of the month		86		
The average humidity of July from 24 years' registers ...		85		
	Inches.			
The mean vapour pressure of the month		0·963		
The average vapour pressure of July from 9 years' registers ...		1·002		
The mean cloud proportion of the month		7·91		
The average cloud proportion of July from 13 years' registers		8·02		
The total rainfall of the month		10·29		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)		10 05		
The average fall of July from 48 years' registers		12·84		
The greatest fall in 24 hours		1·86	5th.	
	Days.			
The number of rainy days in the month		24		
The average number of rainy days in July from 24 years' registers		25		
	°			
The mean maximum equilibrium temperature of solar radiation during the month		145·3		
The mean difference of sun and air temperatures		58·3		
The greatest sun temperature		156·9	19th.	
The greatest excess of sun over air temperature		69·0	31st.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth		76·6		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground		1·3		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature		3·2	1st.	
	Miles.			
The mean movement of the wind per day		100·3		
The greatest movement of the wind in one day		282·0	2nd.	
The greatest movement of the wind in one hour		22 0	1st 11 to noon.	

The number of hours with winds from each of the 8 points—

N. 0, N.E. 19, E. 51, S.E. 111, S. 203, S.W. 235, W. 53, N.W. 7, Calm 65.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 11th August 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th August 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fair.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Aug.	3rd	151·2	8·4	29 647	83 5	89 6	12 4	77 2	78 6	0 913	76 5	79	ESE and calm .	54	Nil	Partially cloudy, lr
"	4th	155·7	9 4	·643	84 2	89 8	12 0	77 8	79·5	946	77 5	80	E, calm and variable	39	0·03	Partially cloudy, d.
"	5th	153 8	5 3	610	80 8	89 7	14 5	75·2	78·2	·932	77 1	89	E, calm and variable	41	1·74	Chiefly cloudy, d, t, p, o, g.
"	6th	147·5	1 5	588	81 7	86 4	10·2	76 2	78 9	·958	77 8	88	ENE, ESE and calm	53	0·07	Chiefly cloudy, o, g, d.
"	7th	140 5	1 6	·593	81 6	85 8	9·9	75 9	79 0	·960	78 0	89	ESE and SE ...	112	1 13	Chiefly cloudy, o, d, p
"	8th	148 3	2 7	611	82·3	86 4	10·3	76 1	79 4	·966	78 2	87	SSE ...	57	0·11	Chiefly cloudy o,
"	9th	153·2	4 5	·578	81·6	88·0	9·8	78 2	78 6	939	77 3	87	E, calm and variable	53	Nil	Partially cloudy

	Inches.
The mean pressure of the seven days	29·610
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·586
	Hours
The total number of hours of bright sunshine	33 4
The maximum possible number of hours of sunshine	91·2
	°
The mean temperature of the seven days	82·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83 1
The extreme variation of temperature	14·6
The maximum temperature	89·8
	Miles.
The highest velocity of the wind in one hour	13
	lbs.
The highest pressure of wind on one square foot ... ... Approximately	3
	%
The mean relative humidity	86
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches
The total fall of rain from 3rd to 9th August 1890	3 08
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·69
The total fall from 1st January to 9th August 1890	34·25
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	38·44

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; lr. lightning reflection.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 11th August 1890.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of July 1890.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	29·581	
	°	
The mean temperature at 10 A.M. during the month	84 3	
The highest temperature during the month	91·6	3rd.
The lowest temperature during the month	75 8	28th.
The absolute range of temperature during the month	15 8	
The mean daily range of temperature during the month ...	10 2	
The greatest range of temperature in one day during the month ...	12 8	3rd.
	°/₀	
The mean 10 A.M. humidity during the month	84	
	Inches.	
The mean 10 A.M. vapour pressure during the month	·992	
The total rainfall of the month	10 33	
The greatest fall in 24 hours	4·17	10th.
	Days.	
The number of rainy days in the month	19	

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 4th August 1890.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 3rd to 9th August 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Hygrometry. Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours
		Inches	°	°	°	°	°	°	Inches	°	%	Inches
August ..	3rd ..	29 704	84 7	91 5	13 7	77 8	87 4	80 5	·949	77·6	78	
" ..	4th ...	692	85 4	92 0	13 2	78 8	87 6	81 3	984	78 7	75	
" ..	5th ..	644	86 4	91 8	12 8	79·0	86 6	81 5	1 008	79 5	80	0 15
"	6th ...	637	82 0	87 3	10 5	76 8	83 1	79 5	·981	78·0	85	2 30
"	7th ..	651	82 0	87 0	9 9	77 1	83 4	80·0	·979	78 6	85	0 44
"	8th ..	·671	82 4	88 0	11 2	76 8	82 1	79 5	975	78 4	89	0 39
	9th	·639	84 4	90 0	11 2	78 8	86 1	81 5	1 015	79 7	82	.

	Inches.
The mean 10 A.M. pressure of the seven days	29·663
The mean temperature of the seven days	83 8
The extreme variation of temperature	15 2
The maximum temperature	92·0
	°/₀
The mean 10 A.M relative humidity of the seven days	81
	Inches
The total fall of rain from 3rd to 9th August 1890	3·28

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 11th August 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 26th July 1890.

Births.

The births registered during the week ending with Saturday, the 26th July 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 18·2 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 2·7 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887—*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	20·9	20·7	15·0	19·8	21·2	20·9	18·2

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 5th July 1890.	12th July 1890.	19th July 1890.	26th July 1890.	Towns.	Weeks ending— 5th July 1890.	12th July 1890.	19th July 1890.	26th July 1890.
Burdwan	16·8	13·7	30·5	12·2	Naraingunj	4·1	20·7	16·6	29·0
Midnapore	17·0	23·2	29·4	7·7	Chittagong	42·3	28·2	4·7	14·1
Hughli and Chinsurah	26·3	18·1	32·8	23·0	Comillah	34·7	3·8	7·7	15·4
Serampore	25·5	13·7	31·4	23·6	Patna City	10·1	11·4	11·4	12·7
Utterpara	37·7	...	24·3	18·9	Gya	14·8	29·4	26·0	33·5
Howrah	21·2	17·2	14·3	15·5	Arrah	14·4	23·9	17·9	19·1
Bali	10·5	29·1	3·3	14·0	Mozufferpore	13·4	18·2	15·8	13·4
Kishnagar	1·9	17·0	15·1	11·4	Durbhanga	13·4	22·6	18·9	27·5
Ranaghat	18·6	18·0	12·0	12·0	Chupra	7·0	12 1	20·1	11·1
Santipore	12·3	10·5	19·3	10·5	Bhagulpore	29·9	19·9	25·3	16·1
Jessore	6·1	6·1	18·4	6·1	Monghyr	14·5	58·9	33·4	41·6
Rampore Beauleah	34·2	18·4	23·6	18·4	Purneah	17·3	3·5	6·9	20·8
Darjiling	14·8	37 0	32·2	22 2	Poori	23·1	14·7	10·8	18·9
Dacca	11·0	9·7	15·6	9·7	Total ...	16·2	18·2	19·1	18·2

It will be seen that last week the highest birth-rate was returned from Monghyr (41·6), and the lowest from Jessore (6·1).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 23·1 per 1,000 of the population. The rate of the week is 6·1 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1888—*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	35·5	28·9	28·6	19·2	26·2	29·2	23·1

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 5th July 1890.	12th July 1890.	19th July 1890.	26th July 1890.	Towns.	Weeks ending— 5th July 1890.	12th July 1890.	19th July 1890.	26th July 1890.
Burdwan	16·8	21·9	19·8	27·5	Naraingunj	8·3	24·6	16·6	16·6
Midnapore	21·7	23·2	35·6	17·0	Chittagong	37·6	39·0	18·8	18·8
Hughli and Chinsurah	23·0	21·3	19·7	24·6	Comillah	46·2	30 9	26·9	38·5
Serampore	29·4	29·4	45·1	39·3	Patna City	15·3	14 9	14·6	18·8
Utterpara	9·4	18·9	56·6	47·2	Gya	26·0	33·1	33·1	37·6
Howrah	8·6	11·5	16·0	13·7	Arrah	31·1	35·9	23·9	39·5
Bali	24·6	3·8	7·6	21·1	Mozufferpore	31·6	31·6	29·3	32·8
Kishnagar	13·2	3·8	3·8	11·4	Durbhanga	17·3	23·6	33·3	25·2
Ranaghat	6·6	18·0	24·0	12·0	Chupra	8·0	21·1	10·1	18·1
Santipore	14·0	5·8	17·5	15·8	Bhagulpore	15·4	15·4	10·0	22·6
Jessore	18·4	30·6	42·8	12·2	Monghyr	9·0	25·3	20·2	25·3
Rampore Beauleah	15·8	10·5	5·2	23·6	Purneah	10·4	13·9	10·4	10·4
Darjiling	51·9	22·2	37·0	22·2	Poori	26·0	65·0	44 1	35·7
Dacca	21·4	19·6	23·4	15·6	Total ...	20·1	21·4	22·0	23·1

It will be seen that last week the highest mortality occurred in the town of Utterpara (47·2), and the lowest in Purneah (10·4).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows :—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Arrah ...	14 3	Comillah	34 7	Utterpara ...	37 7	Gya ...	15·0
Chupra ..	11·1	Rampore Beauleah ...	21 0	Poori ...	21 0	Mozufferpore ...	13 4
Midnapore ...	9 3					Serampore ...	11 8
Serampore ...	7 8					Hughli and Chinsurah ...	11·5
Mozufferpore ..	6 0					Monghyr ...	10 8
Durbhanga ...	5 5					Burdwan ...	10 7
Patna City ...	3·9						
Gya ...	2 7						

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·3 from cholera, against 2·5 per 1,000 in the preceding week; ·1 from small-pox, against ·4; 10 2 from fever, against 8 6; 2·4 from bowel-complaints, against 3·1; ·9 from injury, against ·8; and 6·2 from other causes, against 6·6 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille*	*According to Age.*	Ratio per *mille.*
Males	24·0	Christians ...	14 9	Under 1 year ...	211·0
Females .. .	22·2	Hindus ...	23 3	1 and under 5 years ...	28 5
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	108	Mahomedans ...	23 1	5 „ 10 „ ...	15 5
				10 „ 15 „ ...	15·7
				15 „ 20 „ ...	9 6
				20 „ 30 „ ...	11·3
				30 „ 40 „ ...	14 5
				40 „ 50 „ ...	17 4
				50 „ 60 „ ...	23·5
				60 years and upwards ...	54 6

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 11th August 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 26th July 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease														Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the previous week	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total mal. and female population.
Burdwan ...	Burdwan	18,663	16,017	34,680	5	3	8	7·6	4·6	12·2	166	..	...	7	2	2	7	18	..	...	10·7	3·0	3·0	10·7	27·5	19·8	10	8	28·8	26·0	111
Midnapore ...	Midnapore ...	16,927	16,633	33,560	3	2	5	4·6	3·1	7·7	150	6	..	2	1	...	2	11	9·3	...	3·1	1·5	...	3·1	17·0	25·6	6	5	18·4	15·6	118
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	4	10	14	6·6	16·4	23·0	40	.	...	7	..	1	7	15	.	...	11·5	...	1·6	11·5	24·6	19·7	7	8	23·0	26·3	87
Serampore ...	Serampore ...	13,559	12,937	26,496	3	9	12	5·9	17·7	23·6	33	4	.	7	3	...	6	20	7·8	...	13·7	5·9	...	11·8	39·3	45·1	14	6	53·7	24·1	222
	Utterpara	3,046	2,464	5,510	1	1	2	9·4	9·4	18·9	100	..	.	...	4	..	1	5	...	...	...	37·7	...	9·4	47·2	56·6	3	2	51·2	42·2	121
Howrah ...	Howrah	53,153	37,660	90,813	13	14	27	7·4	8·0	15·5	93	1	...	6	3	2	10	24	·6	.	4·6	1·7	1·1	5·7	13·7	16·0	14	10	13·7	13·8	99
	Bali	7,856	6,979	14,815	2	2	4	7·0	7·0	14·0	100	...	..	5	...	.	1	6	...	...	17·5	...		3·5	21·1	7·0	6	...	32·8	...	No female death.
Nuddea ...	Kishnagar ...	13,363	14,114	27,477	3	3	6	5·7	5·7	11·4	100	...	...	4	...	1	1	6	...	...	7·6	...	1·9	1·9	11·4	5·8	4	2	15·7	7·3	215
	Ranaghat	4,025	4,655	8,683	1	1	2	6·0	6·0	12·0	100	...		1	...	1	...	2	...	..	6·0	..	6·0	...	12·0	24·0	2	...	25·3	...	No female death.
	Santipore	13,708	15,979	29,687	5	1	6	8·8	1·7	10·5	500	2	.	6	1	...	...	9	3·5	...	10·5	1·7	...	...	15·8	17·5	4	5	15·2	16·3	93
Jessore ...	Jessore	4,850	3,665	8,495	1		1	6·1	...	6·1	No female birth.	...	...	2	...	.	...	2	..	...	12·2	...	...	..	12·2	42·8	2	..	27·5	...	No female death.
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	5	2	7	13·1	5·3	18·4	250	1	...	8	...	...	...	9	2·6	...	21·0	...	...	...	23·6	5·2	5	4	24·2	23·0	105
Darjiling ...	Darjiling	4,579	2,439	7,018	2	1	3	14·8	7·4	22·2	200	..	...	2	1	...	...	2	...	...	14·8	7·4	...	..	22·2	37·0	2	1	22·7	21·3	106
Dacca ...	Dacca	42,782	37,379	80,161	4	11	15	2·6	7·1	9·7	33	...	...	12	1	1	10	24	...	...	7·8	·6	·6	6·5	15·6	22·4	7	17	8·5	23·6	35
	Naraingunj ...	7,605	4,956	12,561	3	4	7	12·4	16·6	29·0	75	...	...	1	...	...	3	4	...	...	4·1	.	...	12·4	16·6	16·6	2	2	13·7	21·0	65
Chittagong ...	Chittagong ...	13,340	8,799	22,139	3	3	6	7·0	7·0	14·1	100	...	...	6	1	...	1	8	...	...	14·1	2·3	...	2·3	18·8	18·8	3	5	11·7	29·6	39
Tipperah ...	Comillah	8,153	5,353	13,506	1	3	4	3·8	11·6	15·4	33	...	...	9	1	...	..	10		...	34·7	3·8	...	...	38·5	26·9	4	6	25·5	58·3	43
Patna	Patna City ...	76,762	81,475	160,237	23	16	39	7·5	5·2	12·7	143	12	1	27	5	2	11	58	3·9	·3	8·8	1·6	·6	3·6	18·8	14·6	32	26	21·9	16·6	127
Gya	Gya	38,390	37,831	76,121	36	19	49	20·5	13·0	33·5	157	4	...	29	...	...	23	55	2·7	...	19·8	...	...	15·0	37·6	32·1	27	23	36·7	38·5	95
Shahabad ...	Arrah	20,950	22,505	43,465	12	4	16	14·3	4·8	19·1	300	12	...	16	1	2	2	33	14·3	...	19·1	1·2	2·4	2·4	39·5	23·9	15	18	37·2	41·6	89
Mozufferpore .	Mozufferpore ...	13,084	13,658	42,742	6	5	11	7·3	6·0	13·6	120	5	...	5	5	1	11	27	6·0	...	6·0	6·0	1·2	13·4	32·8	29·2	15	12	33·8	31·7	106
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	18	17	35	14·1	13·4	27·5	105	7	...	14	3	2	6	32	5·5	...	11·0	2·4	1·6	4·7	25·2	33·3	15	17	23·1	27·3	84
Sarun	Chupra	25,116	26,554	51,670	4	7	11	4·0	7·0	11·1	57	11	1	6	...	...	...	18	11·1	1·0	6·0	...	...	...	18·1	16·1	12	6	24·8	11·7	212
Bhagulpore ...	Bhagulpore ...	24,640	27,813	57,453	11	9	20	10·0	8·1	18·1	122	...		14	1	...	10	25	...	...	12·7	·9	...	9·0	22·6	10·0	15	10	26·3	18·7	141
Monghyr ..	Monghyr	28,154	29,366	57,520	24	22	46	21·7	19·9	41·6	109	1	...	6	6	3	12	28	·9	...	5·4	5·4	2·7	10·8	25·2	26·2	19	9	35·1	15·9	220
Purneah ..	Purneah	8,463	6,553	15,016	4	2	6	13·9	6·9	20·8	200	1	...	2	...	...	...	3	3·5	...	6·9	...	...	...	10·4	10·4	...	3	...	23·8	No male death.
Poori	Poori	13,247	11,537	24,784	4	5	9	8·4	10·5	18·9	80	...	1	2	10	...	4	17	..	2·1	4·2	21·0	...	6·4	35·7	44·1	9	8	35·3	36·1	98
	Total ...	550,986	510,568	1,061,574	195	176	371	9·6	8·6	18·2	116	67	5	206	49	18	127	479	3·5	·1	10·3	3·5	·8	6·2	23·4	23·6	254	215	24·0	23·2	103

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of Population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	16	2	...	...	...	35·1	10·1	...	...
Midnapore ..	Midnapore ..	...	8	5	...	...	...	16·0	21·6	...	.
Hughli ..	Hughli and Chinsurah	...	13	2	...	...	...	26·7	16·9	...	...
Serampore ...	Serampore ..	...	19	1	...	...	...	39 2	55·4	...	..
	Utterpara	...	4	1	...	...	...	39·1	222·6	...	..
Howrah ..	Howrah	...	17	7	...	...	..	13·0	17·7	...	...
	Bali	...	6	...	...	...	...	25·5	..	...	...
Nuddea ...	Krishnagar	...	2	4	...	...	...	5·6	25·1	...	...
	Ranaghat	...	2	...	...	...	...	14 2	...	.	...
	Santipore	...	7	2	...	...	...	17·6	11·6	...	...
Jessore ...	Jessore	...	1	1	...	...	...	11 5	13·6	...	...
Rajshahye ...	Rampora Beauleah	...	5	4	...	...	...	26·2	21·2	...	...
Darjiling ...	Darjiling	1	2	...	...	...	325 0	33·6	...	...	...
Dacca	Dacca	...	11	13	...	..	...	14·2	17·2	...	...
	Narainganj ...	...	2	2	...	...	...	16·4	16·9	...	...
Chittagong ...	Chittagong ..	...	...	6	...	...	...	...	27·2	...	...
Tipperah ...	Comillah	...	2	6	...	...	...	17·5	56·3	...	...
Patna	Patna City ..	..	43	15	...	...	...	18 8	19·1	...	...
Gya ...	Gya	...	43	12	...	...	...	37 3	38·8	...	...
Shahabad ...	Arrah	..	24	9	...	...	...	40 2	37·7	..	...
Mozufferpore...	Mozufferpore ...	..	18	9	...	...	...	31·2	37·5	...	..
Durbhanga ...	Durbhanga ...	...	21	11	...	...	...	22 6	32 6	...	...
Saran	Chupra	...	18	3	...	...	.	19 7	13·1	...	...
Bhagulpore ...	Bhagulpore ...	1	16	6	...	...	134·7	20·9	24 1	.	..
Monghyr ...	Monghyr		24	5	...	...	..	28·7	20·7	.	...
Purneah ...	Purneah	..	2	1	...	...	...	11·3	9·2	..	...
Poori ...	Poori		17	.		...	.	36·9	...	...	...
	TOTAL ...	2	339	131	...	..	14·9	23·3	23·1	...	...

MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
4	1	3	..	3	4	3	1	1	1
...	1	1	1	1	2	1	2	..	3
7	1	2	...	...	3	...	1	...	1
2	...	...	3	...	2	5	1	2	5
...	...	...	...	1	2	...	...	1	1
11	3	3	...	...	1	3	1	...	3
3	1	1	...	...	...	...	1	...	...
3	...	...	1	...	...	2	...	...	...
...	...	...	1	...	...	...	...	1	...
...	1	...	...	...	...	3	2	...	4
...	...	...	1	1	1	...	2	...	4
...	2	...	...	...	...	1	...	...	...
6	...	1	1	1	4	1	2	3	5
2	1	1	...	...	...	...	...	...	...
1	2	1	...	1	2	...	...	...	1
..	1	...	...	.	..	...	1	1	7
5	6	6	5	2	6	9	3	5	7
11	6	1	...	2	3	6	7	6	8
1	5	2	4	1	3	2	4	5	5
10	3	3	2	1	2	1	3	2	...
8	4	2	5		3	2	1	2	5
3	4	1	2	...	2	1	3	1	1
9	2	...	1	1	1	6	2	...	3
12	3	3	1	1	1	1	1	...	5
...	.	2	1	.	.	...	..	...	.
2	2	...	...		2	4	3	3	1
103	51	33	29	15	46	49	42	35	60

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
315·2	...	66·9	...	33·3	26·3	15·1	11·8	21·2	55·1
...	22·1	13·9	17·1	16·5	14·2	9·4	27·9	...	56·8
453·3	23·4	36·0	...	...	25·1	...	12·5	...	25·1
146·5	...	...	70·3	...	19·3	32·3	15·4	54 3	186·9
...	...	...	...	116·2	90·4	...	...	141 3	200·0
277·3	18·8	24·8	...	...	2·3	8·1	4·4	...	41 6
430·9	52·1	46·8	...	...	...	...	26·9	...	...
314·5	...	...	18·5	...	...	21·3	...	...	..
...	...	...	59 9	...	...	...	...	71·3	...
...	17·9	...	...	...	...	24·0	29 6	...	105·9
...	105·3	...	...	...	.	...	49·5	...	..
...	...	...	28·9	31·3	12·5	...	42·4	...	216 0
...	161·7	...	...	...	...	36·3	...	...	..
164·4	...	5·2	6·5	7·1	13 6	4 5	12·4	32·9	46·7
378·8	45·6	39·4	...	...	...	...	...	...	...
93·4	52·9	20·8	...	21·5	22·5	...	..	...	65·3
	39·6	...	...	...	...	...	39·6	64·9	536·9
60·3	23·5	18·5	18·1	9·3	14·4	20·1	8·3	18·4	26·4
406·7	49·1	7 4	...	19·9	10 6	24 5	37 2	63·3	80·8
40·4	70·4	20·3	47·1	16·3	19·9	16·2	44·4	84·0	90·2
514·5	38·6	34·7	26·3	17 2	13·1	7 5	31·2	32·0	...
267 2	27·3	13·3	46·8	...	11·7	9·3	7·9	23·7	81·4
110 6	40·3	8·7	20·7	...	11·3	6·7	25·7	12·6	15·3
302·0	19·2	...	6·3	19·4	4 8	33·6	16·5	..	43·3
420·2	25·1	28·1	9·1	13 8	5·9	5·8	8·1	...	72 5
...	..	65·8	43·5	...	...	...	...	..	
343 2	57·9	...	.	..	19·7	51·3	46·9	69·9	23 8
211·0	28 5	15 5	15 7	9 6	11 3	14 5	17·4	23 5	54·6

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 11th August 1 90.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 9th August 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 9th August 1890.			Week ending Saturday, the 10th August 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats	Weight of cargo.	Tollage
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	386	88,500	1,339	261	52,570	819
Jute	46	11,800	240	35	15,975	289
Firewood	165	95,650	1,398	159	83,475	1, 26
Other articles	723	2,05 995	2 652	715	1 70,025	2,400
Total ...	1,319	4, 1,945	5,638	1,170	3,24,045	4,734

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY

Approximate Return of Traffic for week ended 2nd August 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs A. P.	Mds. s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	232,719	2,23,492 6 0	14,73,503 20	3,22 132 5 0	19,104 13 6	5,64,729 8 6	64,569	72,780	137 349
Or per mile of railway ...	.....	148 8 1	.. ..	211 2 8	12 8 4	370 3 1	. ...	.. ..	
For previous 4 weeks of half-year	889 367	8,69 756 13 0	71,29,710 20	15,62,769 5 0	69,352 2 0	25,01,878 4 0	243,282½	295,885½	539 167
Total for 5 weeks ...	1,122,086	10,93,249 3 0	86,03,216 0	13,84,901 10 0	88,456 15 6	30,66,607 12 6	307,851½	368 665½	676 516
Comparison.									
Total for corresponding week of previous year	221 442	2,22,123 13 8	19,50,147 30	4,31,759 1 0	16,856 14 3	6,70,739 12 11	65,058	77,864	142 922
Per mile of railway corresponding week of previous year	. ..	145 9 9	.....	283 0 6	11 0 10	439 11 0	.. .	... .	. .
Total to corresponding date of previous year	1,234,208½	11 96,505 2 7	1,11,15,348 20	23,64,027 6 0	86,654 0 6	36,47,186 9 1	323,157	439,281	762 439

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 3rd August 1889			Receipts for week ending 2nd August 1890			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.	Total decrease in 1890
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6 70,740	440	1,525½	7 64,730	370	1,525½	1,56,73,987	571	1,525½	1,42,05,659	517	.....	14 68 278

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A P.	Mds. s.	Rs. A. P.	Rs. A. P	Rs A. P			
Traffic for the week Per mile of railway	9,017 173½	5,022 4 0 87 12 10	20,302 20 355 0	1,385 10 0 24 3 7	39 12 0 0 11 1	6,447 10 0 112 11 6	987	609	1,596 .....
Previous 4 weeks of half-year	39,213	19,332 3 0	1,53,096 10	9,397 8 0	153 0 0	28,682 11 0	3,742	2,326	6,068
Total for 5 weeks	48,130	24,354 7 0	1,73,398 30	10,783 2 0	192 12 0	35,330 5 0	4,729	2,935	7,664
Comparison.									
Total for corresponding week of previous year	13,788	8,178 10 0	36,420 0	2,347 2 0	60 0 0	10,594 12 0	1,084	678	1,762
Per mile of railway corresponding week of previous year	241	142 15 9	636 30	41 0 6	1 3 4	185 3 7	.....	.....	.....
Total to corresponding date of previous year	58,676	30,758 2 7	2,52,622 30	15,352 6 0	231 0 3	44,341 8 10	4,706	3,439	8,145

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 3rd August 1889.		Receipts for week ending 2nd August 1890.			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.	Total decrease in 1890.
Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs	Rs	Rs.	Rs.
10,695	185	57½	6,448	113	57½	1,58,338	154	57½	1,62,944	158	4,606	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1890, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs A. P.			
Traffic for the week Per mile of railway	17,026	4,276 12 0 192 3 5	4,707 0	153 0 0 6 14 0	7 8 0 0 5 5	4,437 4 0 199 6 10	923	45	968 .....
Previous 4 weeks of half-year	72,066	17,563 3 0	16,457 20	588 15 0	29 2 0	18,181 4 0	3,377	209	3,586
Total for 5 weeks	89,112	21,839 15 0	21,164 20	741 15 0	36 10 0	22,618 8 0	4,300	254	4,554
Comparison.									
Total for corresponding week of previous year	15,296½	3,703 0 3	3,208 10	119 8 0	5 2 6	3,827 10 9	933	35	968
Per mile of railway corresponding week of previous year	.....	166 6 10	.....	5 5 11	0 3 9	172 0 6	.....	.....	.....
Total to corresponding date of previous year	95 166½	22,543 0 3	24,942 10	822 4 0	14 2 0	25,379 6 3	4,617	179	4,796

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 3rd August 1889.		Receipts for week ending 2nd August 1890.			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.	Total decrease in 1890.
Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
3,828	172	22½	4,437	199	22½	1,06,017	265	22½	1,07,946	270	1,929	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 26th July 1890, on 767 miles open

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings	TRAFFIC TRAIN-MILES	
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise
		Rs. A. P	Mds. '8	Rs. A. P	Rs. A. P	Rs. A. P.		
Tota traffic for the week	131,310	55,940 0 0	5,26,270 0	1,27,810 0 0	15,610 0 0	1,99,360 0 0	23,679	35,101
Or per mile of railway	171	73 0 0	686 0	167 0 0	*3 0 0	242 0 0	.. ...	.....
For previous 3 weeks of half-year	438,440	1,78,650 0 0	12,16,5 0 0	3,44,800 0 0	37,430 0 0	4,60,880 0 0	61,855	80,361
Total for 4 weeks	569,950	2,34,590 0 0	17,42,790 0	3,72,610 0 0	53,040 0 0	6,60,240 0 0	84,725	115,462
COMPARISON								
Total for corresponding week of previous year ...	119,091	56,033 0 0	4,53,217 0	1,62,150 0 0	16,733 0 0	1,74,936 0 0	23,277	25,709
Per mile of railway corresponding period of previous year ..	159	75 0 0	615 0	187 0 0	*5 0 0	217 0 0	....	.. .
Total to corresponding date of previous year	558,767	2,33,849 0 0	17,09,092 0	3,18,153 0 0	57,530 0 0	6,08,532 0 0	89,869	98,647

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

RECEIPTS FOR WEEK ENDING 27TH JULY 1889.			RECEIPTS FOR WEEK ENDING 26TH JULY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 27TH JULY 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 26TH JULY 1890			Total increase in 1890.	To decre 189
Mean mileage worked	Receipts	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts	Per mile worked	Mean mileage worked.	Total receipts	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	R
747	1,74,936	234	767	1,99,360	260	690	27,43,974	274	760	*29,78,555	230	2,14,581	..

* Audited up to week ending 21st J ne 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated)	Total earnings.	TRAFFIC TRAIN-MILES	
	Number of passengers.	Coaching receipts	Weight carried.	Receipts.			Coaching	Merchandise
		Rs. A. P.	Mds 8.	Rs A. P.	Rs. A. P	Rs. A P		
Total traffic for the week	25,480	9,340 0 0	31,870 0	2,250 0 0	60 0 0	11,690 0 0	3,611	2 059
Or per mile of railway ..	204	75 0 0	255 0	18 0 0	..	93 0 0	....	....
For previous 3 weeks of half year	81,912	27,500 0 0	1,05,700 0	5,750 0 0	400 0 0	33,650 0 0	9,815	5,487
Total for 4 weeks	107,392	36,840 0 0	1,37,570 0	8,000 0 0	460 0 0	45 300 0 0	13,426	7,646
COMPARISON.								
Total for corresponding week of previous year	23,771	8,893 0 0	36,758 0	2,415 0 0	63 0 0	11,071 0 0	3,335	2,031
Per mile of railway corresponding period of previous year .	184	69 0 0	286 0	19 0 0	1 0 0	89 0 0	..	...
Total to corresponding date of previous year	111,170	37,539 0 0	1,37,688 0	8,558 0 0	226 0 0	46,323 0 0	13,567	8,265

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 27TH JULY 1889			RECEIPTS FOR WEEK ENDING 26TH JULY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 27TH JULY 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 26TH JULY 1890			Total increase in 1890.	To decre 18
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
125	11,071	89	125	11,620	93	125	2,26,170	166	125	*2,11,310	2 99	..	14

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the week	14,140	4,450 0 0	11,440 0	1,080 0 0	230 0 0	5,760 0 0	2,414	690	3,104
per mile of railway	164	52 0 0	133 0	12 0 0	3 0 0	67 0 0	.....	.....	.....
previous 3 weeks of half-	36,760	12,640 0 0	30,140 0	3,150 0 0	260 0 0	16,050 0 0	6,586	1,872	8,458
Total for 4 weeks ...	50,900	17,090 0 0	41,580 0	4,230 0 0	490 0 0	21,810 0 0	9,000	2,562	11,562
COMPARISON.									
al for corresponding week of previous year	13,714	4,145 0 0	22,536 0	1,075 0 0	504 0 0	5,724 0 0	2,489	1,059	3,548
mile of railway corresponding period of previous year	148	48 0 0	262 0	13 0 0	6 0 0	67 0 0	.....	.....	.....
al to corresponding date of previous year	55,321	16,171 0 0	70,124 0	3,005 0 0	1,208 0 0	20,474 0 0	9,569	3,166	12,735

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

ECEIPTS FOR WEEK ENDING 27TH JULY 1889.			RECEIPTS FOR WEEK ENDING 26TH JULY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 27TH JULY 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 26TH JULY 1890.			Total increase in 1890.	Total decrease in 1890.
an ear ed	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
5	5,734	67	86	5,760	67	86	94,753	65	86	*1,03,552	71	8,799	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 26th July 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
l traffic for the week ...	3,020	1,100 0 0	8,360 0	470 0 0	10 0 0	1,580 0 0	510	400	910
per mile of railway ...	111	40 0 0	307 0	17 0 0	1 0 0	58 0 0	.....	.....	.....
previous 3 weeks of half-	9,280	3,290 0 0	44,280 0	2,360 0 0	30 0 0	5,080 0 0	1,510	1,219	2,729
Total for 4 weeks ...	12,300	4,390 0 0	52,640 0	2,830 0 0	40 0 0	7,260 0 0	2,020	1,619	3,639
COMPARISON.									
l for corresponding week previous year ...	2,833	1 107 0 0	8,172 0	528 0 0	97 0 0	1,732 0 0	583	340	923
mile of railway correspond- period of previous year ...	104	41 0 0	300 0	19 0 0	4 0 0	64 0 0	.....	.....	.....
l to corresponding date of previous year	11,183	4,330 0 0	31,980 0	2,157 0 0	142 0 0	6,619 0 0	2,194	1,457	3,651

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

EIPTS FOR WEEK ENDING 27TH JULY 1889.		RECEIPTS FOR WEEK ENDING 26TH JULY 1890			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 27TH JULY 1889			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 26TH JULY 1890.			Total increase in 1890.	Total decrease in 1890
Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked,	Total receipts.	Per mile worked per week	Mean mileage worked	Total receipts	Per mile worked per week		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs		Rs.	Rs.	Rs	Rs
1,732	64	27¼	1,580	58	27¼	32,198	69	27¼	*32 893	71	695	.....

* Audited up to week ending 31st May 1890.

TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

Approximate Return of Traffic for the week ending 26th July 1890, on 315 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 315 miles open	37,821	11,627	1,01,447	10,796	1,673	24,096	5,122	6,427	11,549
Or per mile of railway	120	37	322	34	2	75*	.....	.....	.....
For previous 2 weeks of half-year	99,570	34,164	3,96,483	39,423	5,807	70,484	13,449	18,050	31,499
Total for 3 weeks ...	1,37,391	45,791	4,97,930	50,219	7,570	1,03,580	18,571	24,477	43,048
COMPARISON.									
Total for corresponding period of previous year on 273 miles open	32,996	10,570	1,63,787	13,487	3,770	27,827	5,014	5,225	10,239
Per mile of railway corresponding week of previous year ...	121	39	596	49	5	93*	.....	.....	.. ..
Total to corresponding date of previous year	151,014	52,870	7,64,711	63,359	13,397	1,29,626	18,072	21,883	40,955

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot Section.

Receipts for week ending 27th July 1889.			Receipts for week ending 26th July 1890.			Total receipts from 1st April 1889 to 27th July 1889.			Total receipts from 1st April 1890 to 26th July 1890.			Total increase in 1890-91	Total decrease in 1890-91
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs	Rs.		Rs	Rs	Rs.	Rs.
273	27,827	102	315	24,096	76	273	6,47,957	148	282·33	7,00,473	155	52,516	. .

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 19th July 1890...	6,450
Corresponding period of 1889	8,665
Decrease	2,215
	Rs. A. P.
Receipts per mile for week ending 19th July 1890	126 7 6
Corresponding period of 1889	169 14 7
Decrease	43 7 1
Receipts from 1st to 19th July 1890	22,373
Corresponding period of 1889	21,821
Increase	552

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 13th August 1890.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 13, 1890.

[Third Publication.]

PUBLIC WORKS DEPARTMENT,—MARINE.

NOTICE.

The 29th July 1890.—The following draft of rules, which it is proposed to issue under section 29 of Act VI of 1884 (as amended by section 11 of Act III of 1890), for the grant of certificates of service to masters, engineers, and engine-drivers of inland steam-vessels, is published for general information. These rules will be taken into consideration on the expiry of a month from the date of their first publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period.

J. M. McNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

1. A certificate of service will be granted to any person who has served as a master, or as a engineer, or as an engine-driver of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform.

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service :—

	Rs.
First class master	10
Second ditto	5
Engineer	10
Engine-driver	5

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

FIRST CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served a Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Master.*

By order of the Government of Bengal.

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18____.

Endorsement on Form A.

No. of Certificate _____

Address of Owner _____

Date and Place of Birth _____

Signature _____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____.

Registered,

Port Officer of Calcutta.

Form B.

By the Honourable the Lieutenant-Governor of Bengal.

rnment of
Bengal

Certificate of Service

AS

OND CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second-class Master of an Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second-class Master.*

By order of the Government of Bengal.

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

——— *day of* ——— 18 ———.

Endorsement on Form B.

. of Certificate

——— *son of* ——— *by caste* ———

nd Place of Birth showing Village, Thana, and District ———

ice showing Village, Thana, and District ———

———

al description, stating particularly any permanent marks or scars ———

ure ———

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding 0

N B—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to ernment of Bengal.

ued at Calcutta on the ——— *day of* ——— 18 ———.

Registered,

Port Officer of Calcutta.

* If not known exactly must be stated on the best information or evidence available.

Form O.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as En of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of En of an Inland Steam-Vessel, do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of

This _____ *day of* _____ 18____.

Endorsement on Form C.

No. of Certificate _____

Bearer _____

Date and Place of Birth _____

Signature _____

Any ENGINEER who fails to deliver up a Certificate which has been cancelled or suspended is liable to a not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18__

Registered,

Port Officer of Calc

Form D.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engine-Driver of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engine-Driver of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engine-Driver.*

Given under my Hand and Seal.

By order of the Government of Bengal,

This _____ *day of* _____ 18___.

Under-Secy. to the Govt. of Bengal.

Endorsement on Form D.

No. of Certificate _____

Bearer _____ *son of* _____ *by caste* _____

Date and Place of Birth showing Village, Thana and District* _____

Residence shewing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Issued at Calcutta on the _____ *day of* _____ 18___.

Any Engine-Driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N B—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered,

Port Officer of Calcutta.

* If not known exactly must be stated on the best information or evidence available.

Abstract account of the Receipts and Payments with the Opening and the Closing Balance of the Chittagong Port Fund for the year 1889-90.

Receipts.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Opening balance on 1st April 1889 ...		68,058 5 10	Refunds—		
Port dues	38,024 3 3		Port dues	122 6 6	
Fees and dues—			Miscellaneous		
Mooring fees	8,806 10 8		Administration—		
Fees for supplying water ...	4,270 10 0		Pay of Vice-Chairman ...	7,487 15 0	
License fees for passenger boats .	...		Fees to Port Commissioners ...	487 8 0	
Price of drawing, painting metal badges	174 0 0		Establishment	...	
Fines and forfeitures	252 0 0		Contingencies	..	
Tolls—			Cost of audit	161 1 7	
Moheshkhally toll collection ...	449 12 0		Law charges	... .	
Miscellaneous receipts—			Police—		
Sale proceeds of stores	1,243 1 2		Pay of constable	1,200 0 0	
Earnings of the S. S. *Active* ...	776 0 0		Port Office—		
Interest on Government securities	784 15 0		Port Officer		
Miscellaneous	1,036 15 10	56,218 3 11	Travelling and house allowance ...	913 0 0	
			Establishment	1,121 0 9	
			Contingencies and miscellaneous .	328 14 9	
			Petty construction and repairs	76 0 9	
			Boat allowance to Port Health Officer	1,200 0 0	
			Charges for laying moorings ..	300 0 0	
			Cost of stores		
			Vessels and Boats—		
			Establishment	3,801 0 8	
			Stores	36 8 0	
			Repairs	349 5 0	
			Contingencies	1,679 2 2	
			Light house—		
			Establishment	2,686 10 0	
			Stores	3,515 4 8	
			Contingencies	107 9 9	
			Tidal observatory—		
			Establishment	150 0 0	
			Contingencies	9 0 3	
			Moheshkhaliy Tolls—		
			Establishment	344 3 3	
			Contingencies	8 5 0	
			Miscellaneous—		
			Establishment	301 1 5	
			Pension and gratuities ...	..	
			Ground rent	148 9 2	
			Dockyard services and supplies ...	4,436 3 9	
			Ordnance stores	.....	
			Miscellaneous and unforeseen charges	2,663 5 7	
			Public Works—		
			Original works	.....	
			Repairs	. ....	
			Establishment	.. .	
			Tools and plant	.....	
			Total Expenditure ...	33,979 4 6	33,979 4 6
			Closing balance ..	.. ..	(a) 90,297 5 3
Grand Total ...	.....	1,24,276 9 9	Grand Total ...	. ..	1,24,276 9 9

(a) Exclusive of Rs. 20,200 invested in Government securities.

Chittagong Port Commrs.' Office,
The 6th August 1890.

D. R. Lyall,
Chairman.

[REGISTERED No 29.]

No. 34 of 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 20, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	831—850
PART IA.—Orders and Notifications by the Government of India	115
PART IB.—Orders by the Lieutenant-Governor of Bengal	269—281
PART II.—Advertisements	1195—1233
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	Nil.
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	Nil.
SUPPLEMENT No 34	1727—1752

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

August.			
Tuesday,	19th	Arrive Arrah.	By rail.
Wednesday,	20th	Arrive Dumraon.	„
Thursday,	21st	Arrive Buxar. Join *Rhotas.*	By road.
Friday,	22nd	Arrive Ghazipur.	By river.
Saturday,	23rd	Halt.	
Sunday,	24th	Arrive Chupra.*	„
Monday,	25th	Halt.	
Tuesday,	26th		
Wednesday,	27th	Arrive Sewan and Hutwa.	By road.
Thursday,	28th	Halt.	
Friday,	29th	Moniari	„
Saturday,	30th	Arrive Bettiah	„
Sunday,	31st	Halt.	
September.			
Monday,	1st		
Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari.	„
Friday,	5th	Mozufferpore.	By rail.
Saturday,	6th	Halt.	
Sunday,	7th		
Monday,	8th		
Tuesday,	9th	Arrive Bankipore.	„
Wednesday,	10th	Arrive Gya.	„
Thursday,	11th	Halt.	
Friday,	12th	Return Bankipore.	By rail.
Saturday,	13th	Halt.	
Sunday,	14th	Arrive Durbhunga.	„
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.	
Tuesday,	16th		
Wednesday,	17th		
Thursday,	18th	*Vid* Pertabgunge to Purneah.	„
Friday,	19th	Halt.	
Saturday,	20th		
Sunday,	21st	Arrive Rungpore.	By rail.
Monday,	22nd	Halt.	
Tuesday,	23rd		
Wednesday,	24th	Arrive Darjeeling.	„

* *Rhotas* will return to Calcutta.

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.	Saturday,	13th	Arrive Gya.
Wednesday,	10th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.	Sunday,	14th	Halt.
Thursday,	11th		Monday	15th	
Friday,	12th		Tuesday,	16th	Return Bankipore.
			Wednesday,	17th	Leave Bankipore.
			Thursday,	18th	Arrive Purneah.

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 217A.

GENERAL.—*The 12th August* 1890.—Mr. T. W. Richardson, Officiating Joint-Magistrate and Deputy Collector, Serampur, Hughli, is appointed to act as Under-Secretary to the Government of Bengal, in the General, Revenue, and Statistical Departments, during the absence, on leave, of Mr. W Maude, or until further orders.

Babu Gopal Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Serampur, Hughli, is appointed temporarily to have charge of the Serampur sub-division, during the absence, on deputation, of Mr. T. W. Richardson, or until further orders.

The 13th August 1890.—Babu Hira Lal Banerjee, Deputy Magistrate and Deputy Collector, Serajganj, Pubna, is appointed to have charge of the Uluberia sub-division in Howrah.

Babu Nanda Lal Bagchi, Deputy Magistrate and Deputy Collector, Uluberia, Howrah, is transferred to the Sadr station of the district of Pubna.

Babu Jagendro Nath Bandopadhya, Deputy Magistrate and Deputy Collector, Pubna, is transferred to the Serajganj sub-division of that district.

Mr. A. Smith, Commissioner, Presidency Division, is allowed leave for one month and seventeen days, under article 291 of the Civil Service Regulations, with effect from the 1st proximo.

Mr. E. V. Westmacott, Commissioner of Excise, Bengal, is appointed to act as Commissioner of the Presidency Division, in addition to his own duties, during the absence, on leave, of Mr. A. Smith, or until further orders.

The 14th August 1890.—Babu Bhoirab Nath Palit, Deputy Magistrate and Deputy Collector, Jalpaiguri, is allowed leave for two months, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 2nd July 1890.

Babu Juggut Chunder Shome, Deputy Magistrate and Deputy Collector, Dinagepur, is transferred to the Sadr station of Midnapur.

The 15th August 1890.—Babu Krishna Dyal Pramanik, Temporary Deputy Magistrate and Deputy Collector, Brahmanberiah, Tipperah, is transferred temporarily to the Sadr station of the district of Chittagong.

Mr. F. C. Barnes, Superintendent of Stamps and Stationery, Calcutta, has been granted by Her Majesty's Secretary of State for India an extension of leave for three months on medical certificate.

The 16th August 1890.—Mr. L. P. Shirres, Officiating Magistrate and Collector, Noakhali, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 31st instant.

Mr. C. G. H. Allen, Officiating Joint-Magistrate and Deputy Collector, Chittagong, is appointed to act as Magistrate and Collector, Noakhali, during the absence, on leave, of Mr. L. P. Shirres, or until further orders.

Babu Basanta Krishna Bose; Deputy Magistrate and Deputy Collector, on revaluation work in Hazaribagh, is allowed leave for eight days, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. W. C. Muller, Deputy Magistrate and Deputy Collector, Godda, Sonthal Pergunnahs, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. A. W. Stark, Deputy Magistrate and Deputy Collector, Sonthal Pergunnahs, is appointed temporarily to have charge of the Godda sub-division of that district, during the absence, on leave, of Mr. W. C. Muller, or until further orders.

Babu Dino Nath Dey, Deputy Magistrate and Deputy Collector, Monghyr, is transferred to the Sadr station of the district of Maldah.

Maulvi Gowar Ali, Deputy Magistrate and Deputy Collector, Maldah, is transferred to the Sadr station of the district of Monghyr.

The order of the 10th June 1890, transferring Babu Nobin Chunder Sen, Sub-Deputy Collector, Dacca, to the Alipur sub-division of the district of Jalpaiguri, is cancelled.

The 19th August 1890.—Maulvi Syed Mohiuddeen, Temporary Sub-Deputy Collector in charge of the Patna Distillery, is allowed leave for one month, under article 372 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 20th May 1890

Mr H. F. Matthews, Officiating District and Sessions Judge, Burdwan, is appointed to act, in addition to his own duties, as Sessions Judge of Birbhum Sessions Division, during the absence, on leave, of Mr. J. Whitmore, or until further orders.

Babu Purno Chandra Gupta, Deputy Magistrate and Deputy Collector, Backerganj, is transferred to Bhagulpur, and is appointed to have charge of the Mudehpura sub-division of that district.

Mr. C. A. W. Fordyce, Officiating Deputy Magistrate and Deputy Collector, Mudehpura, Bhagulpur, is transferred to the Sadr station of the district of Manbhum.

Babu Ram Sadan Bhattacharjee, Deputy Magistrate and Deputy Collector, Manbhum, is transferred to the Sadr station of the district of Backerganj.

Mr. E. G. Glazier, Officiating Magistrate and Collector, Nadiya, is allowed furlough on medical certificate for one month, under article 343 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. G. M. Currie, Officiating Magistrate and Deputy Collector, Howrah, is appointed to act as Magistrate and Collector of Nadiya, during the absence, on deputation, of Mr. J. A. Hopkins, or until further orders.

Mr. W. Fiddian, Magistrate and Collector, Pubna, is appointed to act, until further orders, as Magistrate and Deputy Collector of Howrah, with effect from the afternoon of the 16th instant.

Babu Chandra Kanta Ganguli, Sub-Deputy Collector, on settlement duty, Western Duars, Jalpaiguri, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Babu Debendra Prosad Roy is appointed to act as a Sub-Deputy Collector of the fourth grade in the district of Jalpaiguri, during the absence, on leave, of Babu Chandra Kanta Ganguli, or until further orders.

Mr. C. F. Manson, Officiating Personal Assistant to the Commissioner of the Chittagong Division, is confirmed in that appointment.

The following promotions and confirmations are made in the Subordinate Executive Service:—

Promoted to the first grade.

Maulvi Abdul Jubber, Deputy Magistrate and Deputy Collector, 24-Pergunnahs, *vice* Mr. W. O'Reilly, retired, from 8th July 1890.

Confirmed in the second grade.

Babu Parbutty Churn Roy, Deputy Magistrate and Deputy Collector, Darjeeling, *vice* Maulvi Abdul Jubber, from 8th July 1890.

Promoted temporarily to the second grade.

Babu Bejoy Madhub Mookerjee, Deputy Magistrate and Deputy Collector, 24-Pergunnahs, *vice* Babu Parbutty Churn Roy, from 8th July 1890.

Confirmed in the third grade.

Mr. W. B. Martin, Deputy Magistrate and Deputy Collector, Gopalganj, Sarun, *vice* Babu Parbutty Churn Roy, from 8th July 1890.

Promoted temporarily to the third grade.

Babu Saroda Prosad Chatterjee, Deputy Collector on special duty, *vice* Babu Bejoy Madhub Mookerjee, from 8th July 1890.

Confirmed in the fourth grade.

Babu Hurry Mohun Chandra, Personal Assistant to the Commissioner of the Rajshahi Division.

Babu Soshee Bhooshun Dutt, Deputy Magistrate and Deputy Collector, Banka, Bhagulpur.

Babu Denonath Chuckerbutty, Deputy Magistrate and Deputy Collector, Sarun.

Babu Mohendro Nath Bhuttacharjee, Personal Assistant to the Commissioner of Excise, Bengal.

Mr. T. J Mendes, Deputy Magistrate and Deputy Collector, Balasore, *vice* Mr. W. B. Martin, from 8th July 1890.

Promoted temporarily to the fourth grade.

Mr. M. Israil, Deputy Magistrate and Deputy Collector, Hughli, *vice* Babu Saroda Prosad Chatterjee, from 8th July 1890.

Confirmed in the fifth grade.

Babu Pran Kumar Das, Personal Assistant to the Commissioner, Burdwan Division.

Babu Juggut Chunder Shome, Deputy Magistrate and Deputy Collector, Midnapur.

Babu Gobind Chunder Bysack, Deputy Magistrate and Deputy Collector, Brahmanberiah, Tipperah.

Babu Gopal Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Hazaribagh.

Babu Kali Sunker Sen, Deputy Magistrate and Deputy Collector, Tipperah.

Babu Poorno Chunder Mitter, Deputy Magistrate and Deputy Collector, Alipur, Jalpaiguri.

Babu Chunder Bhoosun Chuckerbutty, Deputy Magistrate and Deputy Collector, Durbhunga.

Babu Shamadhub Roy, Deputy Magistrate and Deputy Collector, Hughli.

Babu Kedar Nath Biswas, Deputy Magistrate and Deputy Collector, Ranaghat, Nadiya.

Babu Khogendro Nath Mitra, Deputy Magistrate and Deputy Collector, Monghyr.

Mr. E. F. Ainslie, Deputy Magistrate and Deputy Collector, Rajmehal, Sonthal Pergunnahs.

Maulvi Abdool Khalique, Deputy Magistrate and Deputy Collector, Mymensingh.

Babu Poorno Chunder Chatterjee, Deputy Magistrate and Deputy Collector, Diamond Harbour, 24-Pergunnahs.

Babu Annada Prosad Bose, Deputy Magistrate and Deputy Collector, Jamui, Monghyr, *vice* Mr. T. J. Mendes, from 8th July 1890.

Confirmed in the sixth grade.

Babu Suresh Chunder Dass, Deputy Magistrate and Deputy Collector, Bongong, Jessore.

Babu Jogendra Nath Bandapadhya, Deputy Magistrate and Deputy Collector, Serajganj, Pubna.

Mr. A. W. Stark, Deputy Magistrate and Deputy Collector, Sonthal Pergunnahs.

Babu Kali Prosonno Chowdry, Deputy Magistrate and Deputy Collector, Noakhali.

Babu Sitikanta Ghose, Deputy Magistrate and Deputy Collector, Maldah.

Mr. H. H. Heard, Deputy Magistrate and Deputy Collector, Kendrapara, Cuttack.

Babu Bhupati Chuckerbutty, Deputy Magistrate and Deputy Collector, Singbhum.

Maulvi Abul Khair Mahomed Abdus Soban, Deputy Magistrate and Deputy Collector, Patna.

Babu Toolsi Churn Pal, Deputy Magistrate and Deputy Collector, Nadiya.

Babu Nogendro Nath Ghose, Deputy Magistrate and Deputy Collector, Bhadrak, Balasore.

Babu Satis Chandra Bose, Deputy Magistrate and Deputy Collector, Balasore.

Babu Ram Sadan Bhuttacharjee, Deputy Magistrate and Deputy Collector, Backerganj.

Babu Jagat Chunder Bose, Deputy Magistrate and Deputy Collector, Netrokona, Mymensingh.

Babu Juggo Mohun Bhuttacharjee, Deputy Magistrate and Deputy Collector, Burdwan.

Kumar Ramendra Krishna, Deputy Magistrate and Deputy Collector, Serampur, Hughli.

Babu Krishna Kali Mookerjee, Deputy Magistrate and Deputy Collector, Lohardugga, *vice* Babu Annada Prosad Bose, from 8th July 1890.

Promoted temporarily to the sixth grade.

Babu Girindra Chunder Banerjee, Deputy Magistrate and Deputy Collector, Lohardugga, *vice* Babu Manick Lal Pal, from 16th April 1890.

Babu Monmohan Chakravarti, Deputy Magistrate and Deputy Collector, Puri, *vice* Babu Toolsi Das Mookerjee, deceased, from 16th July 1890.

Confirmed in the seventh grade.

Babu Poorno Chunder Bysack, Temporary Deputy Magistrate and Deputy Collector, Khulna.

Babu Hira Lal Banerjee, Temporary Deputy Magistrate and Deputy Collector, Uluberia, Howrah.

Maulvi Syed Mahomed Nusseeruddin, Temporary Deputy Magistrate and Deputy Collector, Shahabad.

Babu Tara Prosanna Acharjya, Temporary Deputy Magistrate and Deputy Collector, Pubna.

Babu Suresh Chunder Chatterjee, Temporary Deputy Magistrate and Deputy Collector, Satkhira, Khulna.

Babu Raj Mohun Chuckerbutty, Temporary Deputy Magistrate and Deputy Collector, Faridpur.

Babu Baroda Kanta Gangooly, Temporary Deputy Magistrate and Deputy Collector, Thakurgaon, Dinajpur.

Maulvi Abdus Salam, Temporary Deputy Magistrate and Deputy Collector, Hughli.

Babu Giris Chandra Dutt, Temporary Deputy Magistrate and Deputy Collector, Noakhali.

Maulvi Mohummed Abdullah, Temporary Deputy Magistrate and Deputy Collector, Gya.

Maulvi Abdus Samad, Temporary Deputy Magistrate and Deputy Collector, Manbhum.

Babu Nanda Lal Bagchi, Temporary Deputy Magistrate and Deputy Collector, Pubna.

Babu Mon Mohun Roy, Temporary Deputy Magistrate and Deputy Collector, Bankura.

Babu Narayan Chunder Sen, Temporary Deputy Magistrate and Deputy Collector, Backerganj.

Babu Kherode Chunder Sen, Temporary Deputy Magistrate and Deputy Collector, Dinajpur.

Babu Lalit Kumar Das, Temporary Deputy Magistrate and Deputy Collector, Dacca.

Babu Gungadhur Ghose, Temporary Deputy Magistrate and Deputy Collector, 24-Pergunnahs.

Babu Prokash Chunder Roy, Temporary Deputy Magistrate and Deputy Collector, Patna.

Babu Umesh Chunder Sen, Temporary Deputy Magistrate and Deputy Collector, Murshidabad, *vice* Babu Krishna Kali Mookerjee, from 8th July 1890.

Appointed temporarily to the seventh grade.

Mr. D. L. Roy, Officiating Deputy Collector, on deputation.

Babu Surendra Nath Mozoomdar, Officiating Deputy Magistrate and Deputy Collector, Mozaffarpur.

Babu Krishna Dyal Pramanick, Officiating Deputy Magistrate and Deputy Collector, Chittagong.

Maulvi Mahomed Azhur, Officiating Deputy Magistrate and Deputy Collector, Hazaribagh.

Babu Hari Pada Bhuttacharjee, Officiating Deputy Magistrate and Deputy Collector, Jalpaiguri.

Babu Soshi Bhusan Bose, Officiating Deputy Magistrate and Deputy Collector, Chumparun.

Babu Gyanendra Nath Lahiri, Officiating Deputy Magistrate and Deputy Collector, Nadiya.

Babu Amrita Lal Mukherji, Officiating Deputy Magistrate and Deputy Collector, Jessore.

POLICE.—*The 15th August* 1890.—Mr. H. W. Boileau, Assistant Superintendent of Police, has been granted by Her Majesty's Secretary of State for India leave on medical certificate for six months, in commutation of the leave granted to him under the orders of the 28th April 1890.

The 18th August 1890.—Mr. H. C. Clogstoun, Personal Assistant to the Inspector-General of Police, is allowed leave for one month, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 26th April 1890.

The 19th August 1890.—Mr. J. Cowie, Assistant Superintendent of Police, in charge of the Rungpur District Police, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st September 1890.

Babu Nobin Chunder Ghose is promoted from the third to the second grade of Inspectors, with effect from the 3rd June 1890, *vice* Babu Hur Kishore Bose, retired.

JAILS.—*The 14th August* 1890.—Mr. G. A. Davis is appointed to act as Deputy Superintendent of the Buxar Central Jail, during the absence, on leave, of Mr. G. H. Young, or until further orders, with effect from the afternoon of the 18th July 1890.

EDUCATION.—*The 18th August* 1890.—Mr. A. C. Edwards, Principal, Dacca College, reported his departure from India on furlough on the 25th July last.

EMIGRATION.—*The 19th August* 1890.—Surgeon-Major A. Tomes, Officiating Civil Surgeon of the 24-Pergunnahs, is also appointed to act as Medical Inspector of Emigrants to the Colonies, during the absence, on deputation, of Surgeon-Major J. F. P. McConnell, or until further orders, with effect from the forenoon of the 1st August 1890.

MEDICAL.—*The 19th August* 1890.—Surgeon-Major J. Wilson, Civil Surgeon of Noakhali, is appointed to be Civil Surgeon of Hughli, but will continue to act, until further orders, as Civil Surgeon of Monghyr.

Assistant Surgeon Khurgeshur Bose is appointed to have medical charge of the civil station of Mymensingh, during the absence, on leave, of Surgeon-Major D. Basu, or until further orders, with effect from the 26th July 1890.

The following notification is republished from the *Assam Gazette* :—

No. 6259G.—The 4th August 1890.—Consequent on the return to Bengal of Mr. J. Knox Wight, C.S., Deputy Commissioner, second grade, Assam, the following substantive promotions are made in the Assam Commission with effect from the 27th May 1890 :—

Mr. A. W. Davis, C.S., Assistant Commissioner, second grade, to be Assistant Commissioner, first grade.

Mr. G. Gordon, C.S., Assistant Commissioner, third grade, to be Assistant Commissioner, second grade.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION.

The 14th August, 1890.—Mr. R. L. Heinig, Officiating Deputy Conservator of Forests, is granted privilege leave for three months, with effect from the 15th August, 1890, or such subsequent date as he may be relieved by Mr. M. S. Fowler, Deputy Conservator of Forests, who, on return from furlough, is posted to the charge of the Chittagong Forest Division.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th August, 1890.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "Protected Forest" and placed under the jurisdiction of the Conservator of Forests by the notification dated the 10th August, 1883, published at page 688, Part I of the *Calcutta Gazette* of the 15th idem, ceased to be "Protected Forests," with effect from the 13th April, 1890, from which date it was re-transferred to the charge of the Commissioner in the Sunderbuns:—

Description of area.	Boundaries.
Portion of Lot No. 223 (South Dacopi).	*North.*—By the Dacopi and Arua Chorra khals. *East.*—By the Arua Chorra and Dhobadi khals. *South.*—By the Dhobadi khal. *West.*—By the Bhudder River. As shown in Sunderbuns Commissioner Mr. Ellison's map of season 1889-90.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th August 1890.—Babu Kali Nath Basu, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Mymensingh, *vice* Babu Umesh Chandra Banerjee, and, under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 218A.

The 18th August 1890.—Captain Birchall George Graham is appointed to be an Honorary Magistrate of the Darjeeling Bench, in the district of Darjeeling, and is vested with the powers of a Magistrate of the third class.

Mr. John Christian is appointed to be an Honorary Magistrate of the Hajipur Bench, in the district of Mozufferpur, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Benode Behary De Chowdry of his appointment as an Honorary Magistrate of the Satkhira Bench, in the district of Khulna.

The 19th August 1890.—Babu Priya Lal Pyne, B.L., is appointed to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj, during the absence, on deputation, of Babu Krishna Chunder Das, or until further orders.

This cancels the order of the 5th instant, appointing Babu Beni Bhushan Roy to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj.

Babu Bunwari Lal Banerjee, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at Satkhira, during the absence, on leave, of Babu Chundi Churn Sen, or until further orders.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Bassirhat, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class:—

Babu Mohendra Nath Gain.	Babu Upendra Nath Shaw.
„ Chandra Mohan Bose.	„ Bhubanesser Banerjee.

Babu Satkari Haldar, B.L., is appointed to act as a Munsif in the district of Midnapur, to be ordinarily stationed at Contai, during the absence, on leave, of Babu Jogendro Nath Bose, or until further orders.

Babu Jadu Nath Roy is appointed temporarily to be an Additional Judge of the Court of Small Causes, Calcutta, with effect from the 13th instant.

Mr. B. C. Mittra, Officiating Joint-Magistrate and Deputy Collector in charge of the Begusarai subdivision of the district of Monghyr, is vested with powers under section 435 of the Code of Criminal Procedure.

Maulvi Rohim Bux is appointed to be an Honorary Magistrate of the Giridih Bench, in the district of Hazaribagh, and is vested with the powers of a Magistrate of the third class.

Maulvi Tamizuddy Ahmed is appointed to be an Honorary Magistrate of the Manickganj Bench, in the district of Dacca, and is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned

Honorary Magistrates of the Giridih Bench, in the district of Hazaribagh, to take down evidence in criminal cases in the English language :—

Babu Annoda Prosad Mazumdar. | Babu Gostha Behari Kundu.
,, Hem Chandra Mukherjee. | ,, Radha Damodar Prosad.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Baranagore, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class :—

Babu Kedar Nath Ganguli, M B. | Babu Isvari Charan Mukherjee.
Babu Jitendro Nath Chowdry, M A. & B L.

GRANT OF LEAVE TO MUNSIFS.—*The 12th August* 1890.—Babu Iswar Chandra Chatterjee, Munsif of Sitakund, in the district of Chittagong, is allowed leave for one month and seven days, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he was relieved.

Babu Uma Nath Ghosal, Munsif of Comillah, in Tipperah, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 14th August 1890.—Babu Mohini Mohun Dutt, substantive *pro tempore* Munsif of Bhanga, in the district of Furreedpore, is allowed leave for one month and twenty-nine days under rule 1, article 372 of the Civil Service Regulations, with effect from the 5th May 1890.

Babu Chandi Charan Sen, Munsif of Satkhira, in the district of Jessore, is allowed leave for one month under article 306 (*b*) of the Civil Service Regulations, with effect from the 22nd August 1890, or from the date on which he may be relieved.

The 15th August 1890.—Mr. Syed Abdur Rahman, Munsif of Kurigram, in the district of Rungpur, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 8th July 1890.

The 16th August 1890.—Babu Jogendra Nath Bose, Munsif of Contai, in the district of Midnapur, is allowed leave for one month and nineteen days, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he availed himself of it.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th August 1890.—It is hereby notified for general information that the thana hitherto known as thana Gya, in the district of Gya, has been divided into two thanas, viz.,—Gya Town thana and Gya Mofussil thana. The Gya Town thana will be surrounded on all sides by the Gya Mofussil thana, the exterior boundaries of which will be the boundaries previously defined by the notification, dated the 15th July 1889, published at pages 615-21 of Part I of the *Calcutta Gazette*, dated the 17th idem, as the boundaries of Thana Gya.

The boundaries of the Gya Town thana will be as follows :—

Gya Town Thana.

On the north—Commencing from the bank of the Phalgu river on the east the boundary runs westward along the boundaries of villages Puhsi, Byragi-Bigheh-Azrakbeh-Puhsi, Puhsi-Azrakbeh-Minjumleh-Byragi-Bigheh, and Kharkureh.

On the west—The boundary follows that of the following villages, viz., Kharkureh, Puhsi-Morarpur, Line Sepahean and Rampur.

On the south—The boundary runs along the boundaries of villages Rampur, Māndan-pur and Ghugri-Tand-Lakhanpura to the Phalgu river.

On the east—The left bank of the Phalgu river.

Note.—In the above description the villages named are included within the jurisdiction of the Gya Town thana.

The following is a list of villages transferred from the old thana of Gya to the Gya Town thana :—

No	NAME OF VILLAGE.	Thakbust No.	Name of pergunnah.
1	Rampur	.....	Gya.
	Alampur (Qusbeh) and Gya	.....	Do.
	Line Sepahean	.....	Do.
	Sahibgunge	.....	Do.
5	Puhsi-Morarpur	.....	Do.
	Mandanpur	.....	Pahra.
	Kharkureh	.....	Do.
	Puhsi-Azrakbeh-Minjumleh-Byragi-Bigheh ...	.....	Do.
	Byragi-Bigheh-Azrakbeh-Puhsi	.....	Do.
10	Puhsi	.....	Do.
11	Ghugri-Tand-Lakhanpura	.....	Mohair.

Note—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department and as shown in their maps and records.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 16th August 1890.

No. 309.—*Corrigendum.*—In the notification of this Department No. 298, dated the 5th instant, *for* the words "with effect from 10th August 1890" *read* "with effect from the 9th August 1890."

The 18th August 1890.

No. 310.—*Erratum.*—In the Notification No. 307, dated the 12th instant, published in page 816, Part I of the *Calcutta Gazette* of the 13th idem, posting Mr. J. C. Hewitt, Assistant Engineer, to the Gunduck Division, *for* "19th idem" *read* "19th ultimo."

IRRIGATION.

The 19th August 1890.

No. 314.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Modhai Mallik Chowkidar for his jagir land acquired for the Remodelling Section E of the Deb river embankment, in the village of Alipiugal, pergunnah Deoganw, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 23 poles of standard measurement, bounded on the north, south, east and west by waste lands of the mehal, is required within the aforesaid village of Alipingal.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 315.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Dulai Mullik, chowkidar, for his jagir land acquired for additional land of the second section, High Level Canal, in the village of Rudhia, pergunnah Jajepur, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 poles of standard measurement, bounded on the north by waste mehal land, on the south by cultivated land of Bundhu Sutpusthi, on the east by cultivated land of Kusai Sutpusti, and on the west by jagir land of Dulai Mullik, chowkidar, is required within the aforesaid village of Rudhia.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 19th August 1890.

No. 316.—Mr. B. Heaton, Assistant Engineer, having returned on the forenoon of the 28th ultimo from the language leave granted to him in Public Works Department Notification No. 196, dated the 2nd June last, the unexpired portion of that leave is hereby cancelled.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 18th August 1890.

No. 311.—Mr. M. J. Chabrel, Executive Engineer, 3rd grade, Eastern Bengal State Railway, has been granted by Her Majesty's Secretary of State for India an extension of three months' leave on medical certificate, in continuation of the leave granted to him in Manager's Notification No. 4, dated the 17th March 1890.

RAILWAY.

The 19th August 1890.

No. 312.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for a siding in connection with the Dooars Tramway from Julpaiguri station of the Northern section, Eastern Bengal State Railway system, to the river Teesta, in mouzah Kharia, pergunnah Bykantapore, zillah Jalpaiguri, it is hereby declared that for the above purpose a strip of land 4,948 feet long, varying in width 80 to 450 feet, and measuring, more or less, 21 acres and 20 poles of standard measurement, is required within the aforesaid mouzah of Kharia.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 317.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government at the public expense for a public purpose, viz., for the East Coast Railway, in the thanas of Banpur and Khordha, subdivision Khordha, zillah Pooree, it is hereby declared that for the above purpose lands are likely to be required within the aforesaid localities of Khordha subdivision.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

C. H. CROUDACE,
Offg. Joint-Secy. to the Govt. of Bengal.

[Third Publication.]

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 211Mne.

The 15th August 1890.—The following extract from a telegram No. 1708E, dated the 14th August 1890, from the Government of India, in the Foreign Department, regarding the imposition of quarantine at Trieste on arrivals from Turkish Red Sea ports is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Extract from a telegram, dated 14th August 1890, *from "Foreign" to "Bengal."*

"1708E. Following from Secretary of State:—Begins—All vessels coming from Turkish Red Sea ports will be subjected to quarantine at Trieste." Ends. * * * * *

NOTIFICATION No. 214Mne.

The 19th August 1890.—In exercise of the powers conferred upon him by section 8A of Act VI of 1884 (the Inland Steam-vessels Act), as amended by Act III of 1890, the Lieutenant-Governor is pleased to appoint the Senior Subordinate Magistrate at head-quarters, *i.e.*, the Joint-Magistrate, or in his absence the Senior Deputy Magistrate, to receive the fees payable in respect of surveys at Bhagulpore.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 212Mne.

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 118).

JAPAN.

NIPON—SOUTH COAST.

Occasional considerable indraught between Öo sima and Mikomoto (Rock island).

THE British Admiralty directs attention in No. 364 of 1890 to the occasional existence of a considerable indraught between Öo sima and Mikomoto (Rock island) on the south coast of Nipon, generally during or after easterly winds, and particularly during the season of the south-west monsoon.

NOTE.—This is a phenomenon invariably experienced wherever there is a considerable bight included between two points, and especially when the normal direction of the currents is parallel to the shore, when they are easily diverted by the action of a lee shore wind; and warning of this particular instance has already been given in revised supplement, 1889, relating to China Sea Directory, Vol. IV, page 12; but the loss of several vessels off this coast from setting a course from light to light, with very small allowance for drift, appears to point to the necessity of issuing a special notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

NOTIFICATION No. 313Mne.

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 119).

AUSTRALIA.

WIDE BAY BAR.

North Channel closed—New Channel opened out.

THE Portmaster, Brisbane, has given notice (No. 22 of 1890) that the North Channel, Wide Bay Bar, is closed; and that after the 14th July the beacons would be removed.

A New Channel has opened out, which will be beaconed and lit up, as soon as possible of which due notice will be given.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

[Second Publication.]

NOTIFICATION No. 199Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 112).

RED SEA—WESTERN SHORE.

NORTH MUSAWWA CHANNEL.

Fixed light on Sheikh-ul-Abu island.

THE following Notice to Mariners (No. 341 of 1890), issued by the British Admiralty, is republished in continuation of No. 97, dated 14th July last, issued by this Office:—

The Italian Government has given notice, that on 27th May 1890, a light was exhibited from a post on the north-west point of Sheikh-ul-Abu (Labuwah) island, eastern side of North Musawwa channel:—

Sheikh-ul-Abu island light is a *fixed* light, showing *white* through an arc of 160°, or from the bearing of North, through east, to S. 20° E.; *red* through an arc of 40°, or from North to N. 40° W.; and is obscured in other directions. It is elevated about 44 feet above high water, and should be visible in clear weather from a distance of 8 miles.

Approixmate position, lat. 16° 2½′ N., long. 39° 25′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 200Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 113).

AUSTRALIA—SOUTH COAST.

Lights on Cape Everard.

THE British Admiralty has given notice (No. 342 of 1890) that on 1st July 1890 the following lights would be exhibited:—

Cape Everard principal light is a *double flashing white* light with sectors of *red* light showing a *double flash every thirty seconds*, and elevated 185 feet above the sea. The *white* light is visible seaward through an arc of 188°; the sectors of *red* light illuminate arcs about 1½ miles seaward from the coast line, both eastward and westward of the light-house.

The illuminating apparatus is by reflectors of the first order.

The light-house, of concrete, and white in colour, is 98 feet high.

Approximate position, lat. 37° 48′ 5″ S., long. 149° 16′ 30″ E.

Also that an *auxiliary fixed red* light, to cover outlying dangers, and visible seaward through an arc of 188°, is exhibited from a lower part of the light-house. This light is not seen seaward, by an observer 14 feet above the sea, until within the distance of about 2 miles from the light-house.

CAUTION.—The *red* lights are to warn Mariners of their too close proximity to the shore, or to outlying dangers off the light-house.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 201Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 114).

CHINA.

GULF OF PE CHILI.

Position of Taku light-vessel altered ; additional buoys—Pei Ho river entrance.

THE British Admiralty has given notice (No. 344 of 1890) that the following alteration has been made in the position of Taku light-vessel, and the undermentioned buoys placed, Pei Ho river entrance :—

Taku light-vessel is moored with the south end of New fort at Taku bearing N.W. by W. ¾ W., and the buoy (R.B.H.S.) N. by W. ¾ W., distant about 1½ miles.

Approximate position, lat. 38° 55′ N., long. 117° 50½′ E.

On the above date, a Fairway buoy placed at the entrance of the North or New channel bore N.W. ½ N. from the light-vessel, distant $2\frac{6}{10}$ miles; and a red buoy surmounted by a globe, placed on the north side of the entrance to South or Old channel bore W. by N. ¾ N. from the light-vessel, distant $2\frac{8}{10}$ miles.

A black conical buoy on the south side of the river is moored with the south end of New fort at Taku, bearing W. ¾ N., distant $1\frac{6}{10}$ miles ; a boat carrying a flag is moored on the south side of the river, with the south end of New fort bearing W.N.W., distant 2½ miles ; and a conical buoy on the north side of the river is moored with the south end of New fort bearing S.W. ½ W., distant 7 cables.

NOTE.—The positions of the buoys at Pei Ho river entrance are subject to alteration.

(*Variation 3° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 202Marine.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 115).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—INNER ROUTE.

Rock off Hinchinbrook island.

THE Acting Port Master, Brisbane, has given notice that Captain W. T. Wawn reports that in November 1884, whilst bound to Townsville from the Lonisiade Archipelago, in command of the barquentine *Heath*, he passed over a Coral Rock or Patch with apparently not more than three fathoms of water in the following approximate position :—

Lat 18° 18′ 30″ S
Long. 146° 28′ 20″ E.

Eva Islet off N. W. end, Hinchinbrook Island, bearing W. by S., and about 1¼ mile east of the route, recommended.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 206Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 116).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy retaid in a new position.

IN continuation of Notice to Mariners No. 103, dated the 21st July last, issued by this Office, the Port Officer, Chittagong, has given notice that the third class conical buoy (which was placed in the old position of the upper black bar buoy) has been relaid at a position bearing 250 feet N by W ½ W from the old position. The bearings from the new position are as follows :—

Norman's Point (between the two lights) S ¾ S.
Jooldia flagstaff N E by E (northerly).
Patunga beacon N ½ E.
North Tree of 5 Tree Hill E. by S.

The bearings are magnetic, and the buoy is laid in 11 feet water reduced.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 207Mne.

The 12th August 1890.—The following Notice to Mariners is published for general information.

J M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 117).

CHINA—EAST COAST.

HONG-KONG APPROACH.

Kellett bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 355 of 1890) that on 1st June 1890 Kellett bank light-vessel was withdrawn.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 11th August* 1890.

[Third Publication.]

NOTIFICATION No. 189Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 105).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN ENTRANCE.

Date of exhibition of new light on Booby island.

IN continuation of Notice to Mariners No. 98, dated the 12th July 1890, issued by this Office, the Portmaster, Brisbane, has given further notice that the new light on Booby island was exhibited on the 24th June 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 190Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 106).

INDIA—SOUTH.

CEYLON—WEST COAST.

Night signals—Colombo harbour.

THE Colonial Government of Ceylon has given notice that on and after 1st August next, the following signals will be made at night from the Pilots' lookout tower at the Flagstaff, in answer to signals for a Pilot made by vessels inward bound:—

1. One blue light, to signify that the Pilot on night duty is disengaged, and will proceed at once to the vessel making the signal.

2. Two blue lights in succession with a short interval between, to signify that the Pilot is engaged with another vessel, and may be delayed some time in getting out to the vessel making the signal.

3. Three blue lights in succession with a short interval between, to signify that a Pilot will not go out, the weather being too bad for safely boarding a vessel at night, an event, however, which seldom happens. Under such circumstances the vessel should either anchor well out, or keep underweigh till daylight.

(*From the Government of Hong-Kong.*)

CHINA.

HONG-KONG ROADS.

Light vessel on Kellett's bank removed.

ALSO that on and after June next, the light-vessel hitherto moored on Kellett's bank will be removed.

The depth of water on the bank has not appreciably changed from what is given on the Admiralty Chart No. 1466.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 191Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 107).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

Shoal eastward of Proudfoot shoal.

THE British Admiralty has given notice (No. 323 of 1890) that telegraphic information has been received from Commander L. S. Dawson, H. M. Surveying Vessel *Rambler*, of the existence of a shoal with a depth of 24 feet over it, lying in the Western approach to Torres strait, with Proudfoot shoal bearing W. ½ S., distant about 8 miles.

Approximate position, lat. 10° 31′ S.; long. 141° 37′ E.

This position is 3 miles W.N.W. of the rock, with about 18 feet on it, reported in Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as *Rambler* was directed to verify the former report.

(*Variation 4° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 192Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 108).

CHINA SEA.

SINGAPORE STRAIT.

Non-existence of beacon—Tree island (Pulo Angup.)

THE British Admiralty has given notice (No. 325 of 1890) that information has been received that the beacon on Tree island (Pulo Angup), Singapore Main strait, no longer exists.

Approximate position of beacon, when standing, lat. 1° 9½′ N.; long. 103° 39½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 193Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 109).

EASTERN ARCHIPELAGO.

BORNEO—NORTH-EAST COAST.

Colour of jetty lights—Sandakan harbour.

THE British Admiralty has given Notice (No. 328 of 1890) that the lights shown from the jetty southward of Elopura, Sandakan harbour, are—one *fixed red*, the other *fixed green*.

Approximate position, lat. 5° 50′ N.; long. 118° 7′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 194Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 110).

CHINA—EAST COAST.

MIN RIVER APPROACH.

Pirie rock not shown on certain Admiralty charts.

THE British Admiralty has given notice (No. 333 of 1890) that on certain copies of Admiralty Chart, China coast, sheet 5, port Matheson to Ragged point, No. 1761, Pirie rock is not shown. This rock, with a depth of 3½ fathoms, lies in Matau strait, with Swallow rock bearing N.E. by E. ½ E., distant $1\frac{1}{10}$ miles, and Pastel rock N.W. ½ N, or in approximately lat. 26° 10¾′ N., long. 119° 58¾′ E.

(*Variation* 1° *Westerly in* 1890)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

NOTIFICATION No. 195Mne.

The 29th July 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 111).

EASTERN ARCHIPELAGO.

KE (KI) ISLAND.

Amended position of Batavier reef.

THE British Admiralty has given notice (No. 336 of 1890) of the following amended position and particulars of the Batavier reef, on the authority of the Commander of H. N. M. S. *Flores*, dated 3rd May 1890 :—

Batavier reef extends about 6½ cables in a north-east and south-west direction, with a width of about 4 cables; the least depth obtained was 4½ fathoms, and its position is indicated by discoloured water; it lies with the following bearings and distance :—

Cape Borang, north extreme of Great Ké island ... ... N. 80° E.
Rumadan islet ... ... S. 26° E.,
distant about 8 miles.

Approximate position : lat. 5° 21′ S., long. 132° 39′ E.

NOTE.—About 3¾ cables northward of Batavier reef is a small shoal with a depth of 9 fathoms. Between the reef and the shoal, the lead gave no bottom at 20 fathoms.

(*Variation 3° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th July* 1890.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 10.—*The 18th August* 1890.—Mr. E. E. A. Kuster, Executive Engineer, third grade, has been granted privilege leave for one month and eleven days, under Articles 277 to 291 of the Civil Service Regulations, with effect from 1st September 1890, or such subsequent date as he may avail himself of it.

S. FINNEY, *Offg. Manager.*

JAIL DEPARTMENT.

No. 7263, *dated the 12th August* 1890.—Mr. T. Grant made over charge of the Beerbhoom Intermediate Jail to Assistant Surgeon Gonga Govinda Sarkar on the forenoon of the 5th August 1890.

No. 7270, *dated the 12th August* 1890.—Assistant Surgeon K. Sanyal made over charge of the Burrisal Jail to Surgeon E. H. Brown on the forenoon of the 4th August 1890.

No. 7463, *dated 18th August* 1890.—Surgeon H. W. Pilgrim made over charge of the Nuddea Jail to Assistant Surgeon Nilkant Chatterjee on the forenoon of the 12th August 1890.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8815, *dated 13th August* 1890.—Medical Department Notification No. 7795, dated 10th July 1890, appointing Assistant Surgeon Kristo Churn Bose to the medical charge of the sub-division and dispensary at Angool, is cancelled.

No. 8920. *dated 15th August* 1890.—Assistant Surgeon Ganga Gobinda Sarkara, in temporary medical charge of Soory, is appointed to the Nattore sub-division and dispensary in the Rajshahye district, *vice* Civil Hospital Assistant Bistu Churn Gupta.

No 8873, *dated 15th August* 1890.—Assistant Surgeon Kshettra Pal Chuckravarti, in temporary medical charge of the Bettiah sub-division and dispensary at Chumparun, is appointed a Resident Assistant Surgeon at the Campbell Hospital, Sealdah, *vice* Assistant Surgeon Sris Chandra Sarkar.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

The 19th August, 1890.—The following amendment of Rule 14 of the Rules framed by the High Court for the preparation of Paper-books in appeals to the High Court from Original Decrees, which came into operation on the 4th of January, 1886, is published for general information.

H. W. C. CARNDUFF, *Offg. Registrar.*

It is ordered that Rule 14 of the Rules for the preparation of Paper-books in appeals to the High Court from Original Decrees, which came into operation on the 4th of January, 1886, be amended by inserting after the word "Vakeel" in the 3rd line thereof the words "or any retired officer of the Court whom the Judges may deem fit to undertake such work, and may nominate for the purpose."

The 21st July 1890.

W. COMER PETHERAM.
H. T. PRINSEP.
A. WILSON.
JOHN F. NORRIS.
JONES Q. PIGOT.
J. O'KINEALY.
W. MACPHERSON.
C. M. GHOSE.
GOOROO DASS BANERJEE.
AMEER ALI.
C. H. HILL.
R. F. RAMPINI.
H. W. GORDON.

Sheriff's Office, the 6th August 1890.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR BABU BRAJA MOHAN ROY has been placed in charge of the Cuttack Treasury from 1st instant, and is authorized to draw bills on other Treasuries.

C. F. WORSLEY, *Commr., Orissa Divn.*

COMMR.'s OFFICE, ORISSA DIVN., CUTTACK, *the 11th—12th August* 1890.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 15th August 1890.—Mr. D. D. Dutt, M.A., Lecturer in the College Classes of the Bethune Girls' School (class V), is allowed leave of absence for three months, under Article 372 of the Civil Service Regulations, in extension of that granted to him under the orders of the 21st June 1890.

Babu Srinath Das, Third Master of the Furreedpore Zillah School (class VII), having returned to duty on the 17th May 1890, the unexpired portion of the leave granted to him under orders of the 7th idem is cancelled.

Babu Ram Chandra Ganguli, B.A., First English Teacher, English Department of the Calcutta Training School (class VII), is appointed to be Third Master of the Baraset Government School, with effect from the date on which he joins his appointment, *vice* Babu Upendra Nath Mookerjea, B.A., transferred.

A. CROFT, *Director of Public Instruction.*

NOTICE

Is hereby given that for the next half-yearly departmental examination of Assistants and Deputy Magistrates and others commencing on Monday, the 6th October 1890, one local centre will be formed at Dacca for examinees employed in all the four districts of the Dacca Division.

A. W. B. POWER, *Offg. Commissioner.*

DACCA COMMR.'S OFFICE, *dated the* 13*th August* 1890.

NOTICE

Is hereby given that for the next half-yearly departmental examination of Assistant Magistrates and others commencing on Monday, the 6th October 1890, two local centres will be formed in the Bhagulpore Division, viz., one at Purneah for examinees employed in the district of Purneah, and the other at Bhagulpore for those employed in all the other districts of the Bhagulpore Division.

CHUNDER NARAIN SINGH, *for Offg. Commr.*

COMMR.'S OFFICE, BHAGULPORE, *the* 11*th August* 1890.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly departmental examination of Junior Civilians, Deputy Magistrates and others to be held on the 6th October 1890, and the two following days, two Local Committees will be formed in the Burdwan Division, viz., one at the Commissioner's Office at Burdwan for the examinees employed in the districts of Burdwan, Bankoora, and Beerbhoom, and another at Midnapore for those employed in that district. Officers employed in the districts of Hooghly and Howrah, who have to appear at the examination, will be examined by the Local Committee at the Presidency, and should appear at the Office of the Commissioner of the Presidency Division, No. 14, Hare Street, Calcutta.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the* 14*th August* 1890.

NOTICE.

IT is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in October next, four Local Committees will be convened in this Division, viz , (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs ; (1) at Kishnaghur, for officers employed in the Nuddea district ; (1) at Jessore Sudder station, for officers employed in that district and Khulna ; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., DATED CALCUTTA, *the* 9*th August* 1890.

CIVIL ENGINEERING COLLEGE, APPRENTICE DEPARTMENT.
EXAMINATION FOR CERTIFICATES.

FIRST DIVISION.

In order of Merit.

		Full marks 4,200.
1.	Bhola Nath De	3,471
2.	Tara Podo Banerjee	2,962
3.	Shideswar Shaha	2,923
4.	Govindo Chandra Boral	2,834
5.	Upendro Nath Datt	2,800

SECOND DIVISION.

In order of Merit.

1.	Surjya Kumar Samonto	2,755
2.	Dwarka Nath Bose	2,734
3.	Gopal Chandra Sen	2,635
4.	Fazlal Karim	2,592
5.	Suresh Chandra Banerjee	2,575
6.	Mathura Nath Lahiri	2,514
7.	Deb Lal Ghosal	2,459
8.	J. Morrison	2,507
9.	Natober Ghosal	2,458
10.	Benode Behary Ray	2,441
11.	Protap Chander Ghose	2,379
12.	Gapeswar Ray	2,376

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPORE, *the* 13*th August* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	...	2,250
Ditto at the Ghazeepore Factory	...	2,500
Total	...	4,750

2*nd*.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3*rd*.—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

4*th*.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Wednesday, 1st October 1890 ...	2,250	2,500	4,750
On or about Monday, 3rd November „ ..	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
Total ...	6,750	7,500	14,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary*.

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

No. 1234B.

NOTIFICATION.

OPIUM.

SIR H. L. HARRISON, KT.

SEALED tenders will be received at this Office up to noon of Thursday, the 21st August 1890, for removing all the chests of abkaree and provision opium which may be brought down to the Presidency from the Patna and Ghazipore Opium Factories by railway, during the period of one year from the 1st September 1890, from the East Indian Railway Company's wagons at Howrah and from the ferry steamer at Armenian Ghât (as may be necessary) to the Government Godowns situated within the Custom House premises, and also to the new Opium Godowns at Koila Ghât, and then stacking them as the intendant in charge shall, from time to time, direct.

2. The tenders should state the rate per 100 chests; all charges to be incurred to be included. The person whose tender may be accepted will have to deposit security to the amount of one thousand rupees, and supply seventy good English tarpaulins (15′ × 10′) for covering the chests during transit in case of rain.

3. The Board of Revenue do not bind themselves to accept the lowest or any tender.

By order of the Board of Revenue, L.P.,

K. G. GUPTA, *Secretary*.

CALCUTTA, *the 9th August* 1890.

No. 39B.

CIRCULAR ORDER.

SIR H. L. HARRISON, KT.

Dated Calcutta, the 12th August 1890.

THE passes or delivery orders issued by the Board for opium sold at the Government monthly sales are, prior to the delivery of the opium specified therein from the Government presidency godowns, held negotiable; and, as a matter of fact, like all negotiable documents, change hands in the market by endorsements. When the opium specified in a pass is intended to be taken out from the Government godowns for immediate shipment, the pass is cancelled at the Board's office, and a subsidiary document called "certificate" is issued along with it, intimating that the opium covered by it is to be shipped immediately (or rather within the four days for which it is current) by the individual or the firm mentioned in the certificate as the "present owner."

2. According to the usage generally observed by the trade, the certificate so issued for shipment does not appear to be used as a negotiable instrument. It follows that the delivery order or pass also is not negotiable after it has been stamped "cancelled," but that the opium must be delivered to the individual or the firm whose name appears in the immediate shipment certificate. This is what is usually done, as explained above, but it appears that, in a few instances, the certificate for immediate shipment has been transferred, by endorsement, by the firm mentioned therein as "the present owner," and that the kindred pass or delivery order has also been similarly transferred subsequent to its cancellation by the Board. The Board therefore, after consulting the principal firms concerned in the opium trade and ascertaining that there is no necessity, so far as the exigencies of the trade are concerned, to treat the shipmentpass as transferable, have decided absolutely to prohibit such transfers in future. At the time of cancelling a pass or delivery order, the last endorsement on it will henceforth be stamped "final."

By order of the Board of Revenue, L.P.,

K. G. GUPTA,
Secretary.

NOTIFICATION BY THE COMPTROLLER-GENERAL.

NOTICE.

THE 4½ per cent. Government Securities of 1878 and 1879 can be discharged at par on or after 15th September 1893 (after three months' notice).

Government offers to any holder of these Securities who chooses to accept the offer before 30th December—

(1) The same amount of 4 per cent. paper.

(2) The difference in advance between 4 and 4½ per cent. interest up to 14th September 1893 (*i.e.*, Re. 1-12, if the tender is made before 15th September, and Re. 1-8 if it is made on or after that date).

(3) Brokerage at 4 annas per cent, which is payable to the person who tenders the Securities, whether principal or agent.

The interest on the 4 per cent. notes given in exchange will run from 30th June if the notes are tendered before the 15th September, and from 31st December if the notes are tendered on or after the 15th September, and the interest from 15th March to 29th June, or from 15th September to 30th December, as the case may be, will be paid when the new Securities are delivered.

The 4½ per cent. Securities may be tendered at any treasury which will send them to the Public Debt Office, and obtain, as soon as possible, and deliver to the proprietor the 4 per cent. paper to be given in exchange. Full instructions as to procedure can be obtained, and further details can be learned on application, at any Government Treasury.

STEPHEN JACOB,
Offg. Comptroller-General.

CALCUTTA, THE TREASURY BUILDING, *the 12th July* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the election held under section 27, Act III (B.C.) of 1884, on Tuesday, the 29th June 1890, Babu Ishan Chundra Singh was duly elected a Commissioner for Ward No. IV of the Midnapore Municipality, *vice* Babu Krishna Lall Mozumdar, resigned.

PRAN KUMAR DAS, *Perl. Asst., for Offg. Commr. on tour.*

BURDWAN COMMR.'S OFFICE, *the* 13*th August* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in Ward II of the Cossipore-Chitpore Municipality on the 12th ultimo, Babu Kiran Chandra Roy was duly elected a Commissioner for that Ward, *vice* Mr. H. M. C. Trotter, resigned.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the* 13*th August* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-elections held on the 21st ultimo, Mr. John Christian and Babu Ramji Persad were elected Commissioners for Wards No. I and No. IV, respectively, of the Hajeepur Municipality, in the places of the deceased Commissioners Babu Ramnaumi Persad and Moulvie Syed Ali Hossein *alias* Achey Saheb.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, *the* 12*th August* 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 20, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 15th August 1890.—It is notified for general information that the declaration dated the 30th April 1885, published at page 386, Part IB of the *Calcutta Gazette* of the 6th May 1885, for the acquisition of a plot of land required by the Calcutta Municipality for widening ditch No. 17 in Ward No. 6 within the Municipality, is hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1890.—It is notified for general information that the declaration dated the 28th July 1885, published at page 772, Part IB of the *Calcutta Gazette* of the 29th idem, for the acquisition of a plot of land required by the Calcutta Municipality for a bathing platform in Old Boitakhana Bazar Road in Ward No. 9 within the Municipality, is hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1890.—It is notified for general information that the declaration dated the 28th July 1885, published at page 773, Part IB of the *Calcutta Gazette* of the 29th idem, for the acquisition of a plot of land required by the Calcutta Municipality for a bathing platform in Arpooly Lane within the Municipality, is hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C) of 1884, and in accordance with the recommendation of the Commissioners of the Debhattah Municipality in the district of Khoolna, made at a meeting, to extend the provisions of sections 232, 249 to 251, 254 to 260, 268, 269, 270 clause 4, and 274 of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1890.—It is notified for general information that the declaration dated the 9th February 1884, published at page 311, Part IB of the *Calcutta Gazette* of the 13th idem, for the acquisition of a plot of land required by the Calcutta Municipality for a bathing platform in Short's Bazar, Lalla Bustee, in Ward No. 15 within the Municipality, is hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1890.—It is hereby notified that the members of the Kissengunge Local Board, in the district of Purneah, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Surjya Kumar Sen, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th August 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sudder Local Board in the district of Purneah, under section 25 of Act III (B.C.) of 1885, of Babu Gobind Chandra Banerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Jyotirmoy Mukerjee to be a Commissioner of the Moheshpore Municipality, in the district of Jessore, *vice* Babu Gangesh Chandra Roy Chowdhury, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th August 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Moulvie Abdul Halim to be a member of the Bhuddruck Local Board, in the district of Balasore, *vice* Babu Annada Prosad Sircar, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—In the exercise of the powers conferred on him by section 2 of Act IV (B.C.) of 1871 (the Pooree Lodging-house Act), as amended by Act II (B.C.) of 1879 and Act I (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint the Civil Hospital Assistant of Chandbally to be Health Officer under the Act in the town of Chandbally.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—In the exercise of the powers conferred on him by section 2 of Act IV (B.C.) of 1871 (the Pooree Lodging-house Act), as amended by Act II (B.C.) of 1879 and Act I (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Ishan Chandra Das to be Health Officer under the Act for the chutties on the Juggernath Road, in the district of Balasore.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sudder Local Board, in the district of Tipperah, under section 25 of Act III (B.C.) of 1885, of Syud Hossein Hyder Chowdhury to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—In exercise of the powers conferred on him by section 3 of Act II (B.C.) of 1879, the Lieutenant-Governor hereby extends the provisions of Act IV (B.C.) of 1871, as amended by Act II (B.C.) of 1879 and Act I (B.C.) of 1884, to all bazars and chattees noted below at present existing, and those that may hereafter be formed within ½ mile of the centre of the Orissa Trunk Road on both sides in the district of Pooree—

1. Hurrakristopur.
2. Jankadeipur.
3. Damoderpur.
4. Birgobindpur.
5. Satyabadi or Jaipur.
6. Patnaikia.
7. Teispur.
8. Nirmallah.
9. Padmapukhuri.
10. Makundpur.
11. Pipli.
12. Sardeipur.
13. Tankpani.
14. Balianta.
15. Chundka.
16. Mendasal.
17. Jagharsing.
18. Sonapalahat.
19. Malipara.
20. Jenkia.
21. Barapukhurea.
22. Tanghi.
23. Sunakhala.
24. Balugan.
25. Barkul.
26. Banpur.
27. Dhalapathar.
28. Baghmari.
29. Delang.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—In the exercise of the powers conferred on him by section 2 of Act IV (B.C.) of 1871 (the Pooree Lodging-house Act), as amended by Act II (B.C.) of 1879 and Act I (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the Juggernath Road Inspector, Babu Permanand Roul, to be Health Officer under the Act for the chutti houses on the Juggernath Road, in the district of Cuttack.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Sarodaprosad Mukerjea to be a Commissioner of the Baidyabatty Municipality, in the district of Hooghly, *vice* Babu Chandranoth Mukerjea, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Chandpore Local Board, in the district of Tipperah, under section 25 of Act III (B.C.) of 1885, of Babu Bagala Prasanna Mozumdar, Sub-divisional Officer, to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Brahmanberiah Local Board, in the district of Tipperah, under section 25 of Act III (B.C.) of 1885, of Babu Govinda Chandra Bysack, Sub-divisional Officer, to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th August 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of Act I (B.C.) of 1885, to direct that the Tejonia ferry, situated in the district of Noakhally, shall be managed by the District Board of Noakhally, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the date of this notification.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th August 1890.—It is hereby notified that, under section 7 of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the District Board of Dinagepore :—

The Senior Covenanted Assistant to the Magistrate for the time being, or, if there be no Covenanted Assistant, the Road Cess Deputy Collector. (Ex-officio.)
„ Civil Surgeon ... (Ex-officio.)
„ Sub-divisional Officer of Thakurgaon (Ex-officio.)
„ Deputy Inspector of Schools ... (Ex-officio.)
Maharaja Girija Nath Roy.
Rai Radha Gobindo Roy, Saheb Bahadur.
Babu Sita Kanta Mukerjee.
„ Rasick Lal Ghose.
„ Sarat Chandra Roy.
Babu Durga Das Bagchee.
„ Gopi Binod Das.
„ Sita Nath Mukerjee.
„ Ram Ratan Pattack.
„ Girish Chandra Chakravarty.
„ Jagat Chandra Chowdhuri.
„ Hari Mohan Sing.
„ Parmeswar Daw.
Moulvi Bozlal Rahaman Khan.
„ Abdul Guffore.
Babu Janaki Gir Gossain.
Syad Abdur Rahman Mozuffar.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th August 1890.—It is hereby notified that, under section 7, Act III (B.C.) of 1885, the following gentlemen have been elected to be members of the District Board of Monghyr :—

Local Board by which elected.	Names of Members.	Local Board by which elected.	Names of Members.
Monghyr ...	Babu Purno Chunder Bose.	Begusarai	Babu Bhola Nath Dutt.
	Mr. H. O. Christian.		Moulvie Zainul Abdin.
	Moulvie Leakut Hossen.	Jamui ...	Raja Ramnarain Singh.
	Hazi Imdad Ali.		Babu Hurbuns Narain Singh.
Begusarai ...	Mr. C. H. Chrichton.		Moulvie Dildar Ali Khan.
	„ S. Sims.		Shah Mahomed Quasim.

2. The following gentlemen are appointed, under section 7 of the Act, to be members of the District Board :—

The Civil Surgeon ... ... (Ex-officio.)
„ Deputy Inspector of Schools ... (Ex-officio.)
„ Senior Deputy Magistrate at head-quarters. (Ex-officio.)
„ Sub-divisional Officer, Jamui ... (Ex-officio.)
„ Sub-divisional Officer, Begusarai ... (Ex-officio.)
Maharaja Ravaneshar Pershad Singh, Bahadur.
General C. Murray.
Mr. C. T. Ambler.
„ J. T. S. More.
„ E. LeFevre.
Babu Balaki Laul.
„ Ganga Pershad.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th August 1890.—It is hereby notified for general information that, under section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor has been pleased to amend Rule 26, Part IX of the rules made under clauses (*g*), (*l*) and (*m*) of the said section. The rule as now amended is as follows:—

"*Rule* 26.—On the completion of any work, a completion report in the Form A, B, or C (herewith attached), as the case may be, shall be submitted by the District Engineer to the Chairman, and a copy of the same to the Inspector of Local Works. The Form A is to be used in the case of original works, or of repairs costing more than Rs. 5,000 each; the Form B, for repairs of metalled roads not exceeding Rs. 5,000 each; and the Form C, for annual repairs of buildings and unmetalled roads not exceeding Rs. 5,000 each. Any deviation from the design and estimate that may have been made during the construction of the work must be fully explained in the completion report."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

Form A.

DISTRICT BOARD, _____

COMPLETION REPORT No.

ORIGINAL WORKS,
OR
REPAIRS COSTING MORE
THAN Rs. 5,000.

Name of work.—

Authority.—

Sub-heads of Estimate	As estimated.			As executed.			Difference.*			Reference to overleaf explaining differences.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.	

* Excess to be entered in red ink.
Saving in black ink.

NB.—In the case of original works,—where the expenditure is under Rs. 5,000, sub-heads need not be shown, nor in any case where the total excess is under 5 per cent. on the estimated cost. In the latter case it is sufficient to note the total estimated cost, the total outlay, and the excess or saving.

CERTIFICATE.

I CERTIFY that the work has been executed in a satisfactory manner, and, excluding deviations explained, in accordance with the sanctioned plan and estimate.

District Engineer.

Remarks on differences.

Form A.

ORIGINAL WORKS
OR
REPAIRS EXCEEDING Rs. 5,000.

COMPLETION REPORT No.

Name of work.—

Amount of estimate—Rs.

Expenditure—Rs.

Difference—Rs.

Percentage of excess (if any)—Rs.

Date of commencement—

Date of completion—

No. , dated 189 .

FORWARDED to the Chairman, District Boa
, for disposal.

District Engineer
Distr

UNIT RATE.

For Bridges.

Description.	No. of spans and length of each.	Width of roadway.	*Area of waterway.	Total cost.	Rate per sl. ft. of waterway.
Masonry abutment, wrought-iron piers, planked roadway over plate girders.	3×35′	10 ft.	350	6,700	Rs. 19

* To be measured between H. F. L. river bed, and abutments.

No. , dated 189 .

COPY forwarded to the Inspector of L
Works in the _____ Division.

District Engineer
Dis

Form B.

_____ DISTRICT.

YEAR 18

COMPLETION REPORT OF REPAIRS NOT EXCEEDING Rs. 5,000—METALLED ROADS.

Road from _____ *to* _____.

Total length of road _____. *Length metalled* _____.

PARTICULARS.	As per sanctioned estimates of the year.	Actual as per accounts rendered.	
1. Quantity of metal collected ... ... c. ft. Outlay on above ... ... Rs.			
2. Quantity of metal spread in new coating ... c. ft. Outlay on spreading and consolidation ... Rs.			
3. Quantity of metal used in petty repairs ... c. ft.			
4. Amount expended on maintenance, including nokur coolies, if any			
5. Amount expended on repairs of Bridges and Culverts			
6. Amount expended on repairs of Inspection Bungalow			
7. Amount expended on other works, if any ...			
Balance of quantity of metal remaining at roadside at close of year ... ... c. ft.			

Remarks by District Engineer.

Remarks by the Inspector of Local Works.

Form B.

_____ DISTRICT

189 . .

COMPLETION REPORT OF REPAIRS NOT EXCEEDING Rs. 5,000.

METALLED ROADS.

_____

ROAD.

From _____

To _____

_____

No. , dated 189 .

FORWARDED to the Chairman, District Board, for disposal.

District Engineer,

_____.

No. , dated 189 .

COPY forwarded to the Inspector of Local Works in the _____ DIVISION.

District Engineer,

_____

Dated 18 *Inspector of Local Works in the* *Division*

The Calcutta Gazette.

WEDNESDAY, AUGUST 20, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 130 in zemindari No. 3558.	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal.	685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	567 14 0
2. No. 4725 ..	Char Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole ..	.....	Kali Kumar Sen ..	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Rent.	Cesses.	Re.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
[illegible]	Mouzah Pooichurry, thana Satkania, Hal Banskhali, taluk Moharekali and Bokshali	983 0 3	199 13 6	374 6 3	75 0 0	449 6 3	The entire taluks will be sold.
[illegible]	Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890.

R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
8	Mukoondopur, pergunnah Chowmaha.	14,550 2 9	The whole estate.	.....	Rajendra Narain Nundy and others.	.....	255 12 6	.....
10	Radhakantoball, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.....	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	....	Ditto ditto ...	Raja Peary Mohone Mukerjee, guardian on behalf of minors, Hash Behary Mokerjee and others.	7,712 14 0	.....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	.....	7*a*. 19*g*. 1*k*. 8*kag* 6½ share of seventeen mouzahs, "Thaipara and others," and 8*a*. 1*g*. 4*dasti* share of six mouzahs, Sripala and others, of which separate account has been opened and marked A.	Syed Noor Mamood	476 12 0	.....	0 0 3
67	Goorbali, pergunnah Chowmaha.	2,605 15 0	.....	The entire estate, except the share of which separate account has been opened.	Ridoymadhob Sing and others.	836 3 10	... .	29 3 0
93	Sreerampur, pergunnah Habelee.	2,998 1 10	.....	Ditto ditto ...	Ambica Dossi and others.	1,349 2 5	. ..	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	.....	Ditto ditto ...	Jeebonkristo Gossai and others.	265 11 3	.....	3 4 9
183	Mullichati, pergunnah Boro.	2,968 0 8	....	Ditto ditto ..	Gones Jononi Debi and others.	970 12 3	.....	38 5 3
188	Ditto ditto ...	2,963 0 8	....	1*a*. 3*g*. share of the estate of which separate account has been opened and marked H.	J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others.	213 6 0	.....	0 0 6
189	Chatra Baday, pergunnah Boro.	740 9 5	.....	6*g*. 3*kag* 18*til* share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L.	Khanta Moyi Dassi	11 13 9	.....	0 11 0
189	Ditto ditto ...	740 9 5	.....	3*g*. 3*kag* 18*til* share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra ..	5 13 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	737 2 9	.....	26 9 3
1791	Gooptipara chur, pergunnah Mondolghat.	765 0 0	... ..	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	. ....	11
2821	Digra, pergunnah Boro ...	530 3 5	The whole estate	.....	Ramdoyal Banerjee	.....	70 0 0	.....
3341	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 6	.....	163
3807	Pariarpur, pergunnah Baligori.	1,559 14 11	.....	4*as*. share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	390 0 0	.....	37
4085	Sheikpur, pergunnah Bairn	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others.	1,740 3 0	.....	227 2 11

Hooghly Collectorate, the 29th July 1890.

H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number.	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	REMARKS.
			B. K. CH.	A. R. P.	Rs. A. P.	
Keranitola Pergunnah Midnapore Town ditto	1	59,999	4 3 3	1 1 20	2 0 0	
	2	69,142	4 16 0	1 2 14	2 0 0	
	3	111,042	7 14 3	2 2 8	2 0 0	
	4	62,621	4 6 15	1 1 30	2 0 0	
	5	78,262	5 8 11	1 3 8	2 0 0	This also includes a puca granary.
	7	73,541	5 2 3	1 2 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
28	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	11*a.* 13*g.* 1*k.* 2*kng.* 1 *til* 5*kag. of til* share, bearing No. 22-0.	Arunadoy Ghose Chaudhuri and others.	Rs. A. P. 4,418 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 3 10 10
				Second class ss				
615	Char Bhabanandadyar, pergunnah Goash.	1,160 5 0	Whole estate.	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the district of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
258	Sidhipasa, pergunnah Isafpur.	Rs. A. P. 2,335 4 7	The whole estate is to be sold	.....	Mukta Kesi Chaudhurani and others.	Rs. A. P.	Rs. A. P. 297 15 1	Rs A. P. ...

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Rajrpur.	Rs. A. P. 2,124 4 7	.....	Share No. 1, 13a. 3g. 2k. 16d.	Kalidas Adak and others.	Rs. A. P. 420 4 6	Rs. A. P.	For kist, June 1890— Rs. 10-16-6.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

1	2	3	4	5	6	7	8	9
Touji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
211	Kismut Taruf Narainpore Jugunda, pergunnah Hossainujan.	Rs. A. P. 1,230 6 3	Share ...	14 annas 8 gundas	Kali Krisna Chowdhury and others.	Rs. A. P. 1,134 5 6	Rs. A. P.	Rs. A. P. 3 15 11
539	Kismut Tarof Islampore, pergunnah Jowash.	1,712 3 6	Entire ..	.....	Sham Lal Shaha Chowdhury and others.	.....	31 0 4	.....
1466	Kismut Jangipur, char Enayetnagur, Baligbata, Khiderpore, situated within northern Ganges. Pergunnah Gunkar, second class mehal.	528 2 0	Do. ...	.....	Kunja Lal Sircar and Bhoode Chandra Gupta, auction purchasers.	.....	* For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0	.....

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	806 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto .	806 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	806 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shillimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Bama Sundari Gupta	350 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadurnagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gungeshvar, pergunnah Utter Shahaspur.	1,137 11 2½	.....	2*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3104	Hissa 12*a.*, pergunnah Ramnagur.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 5 9
3255	Pergunnah Ratuadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	57 9 3
3813	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*til* share.	Raja Aftaruddin Ahammud *alias* Joydhan meea and others.	213 11 6½	.....	3 10 6½
4036	Taluq Taktabunia, Dariabad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	.....	567 12 0	.....
4339	Rangabali, pergunnah Chandradoip.	5,995 0 0	Ditto ...	.....	Rashmoni and others	.....	3,934 8 0	.....
4397	Teakhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Samaddar and others.	.....	52 14 10	.....
4256	Chur Tobgi, pergunnah Dakhin Shahazpur.	Revenue 3,282 4 9 Malikana 346 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.....	Revenue 1,700 10 3 Malikana 19 11 3	.....
		3,629 0 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
108	Kulera, pergunnah Khatunga.	1,475 10 0	.....	3 as. 6 gds. 2 dant	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 3
672	Jajgram, pergunnah Nawanagar.	1,513 4 11	.....	12 annas ...	Mohes Narayan Sinha and others.	1,134 15 8	.....	1 7 3

Beerbhoom Collectorate, the 6th August 1890.

T. J. C. GRANT, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai.	1,222 8 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 6
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Haranessa.	706 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	.....	Ditto . ..	Chandrabali Bosu and others.	337 10 7½	.....	43 3 1
				Hisya 2*gds.* 3*kr.* 2*dumri*	Shotish Chandra Das.	5 7 9	.....	6 3 5
242	Pergunnah Rasulpur, hisya 11 annas Banamch, Zahirud-din, auction-purchaser Guru Prosad Kundu.	3,853 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	169 13 1	. . .
272	Pergunnah Sahebabad, Peshkosh Dewani, Banamch Mirza Haydar Ali.	833 5 4	. ....	Residue share	Tara Kishore Chaudhuri.	133 5 1	.....	78 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	53 1 4	.....	30 10 9
325	Tuppeh Moheswardi, Banamch Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.....	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	.....	94 9 6
362	Shahar Chandina, May Peshkosh Chandina Maulvi Abdul Ali.	1,806 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	130 12 2
369	Pergunnah Bikrampur, taluq Ram Gunga Bosu.	684 3 0	.....	Ditto	Shitamani and others.	250 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 6 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	37 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 12 9½	.....	3 11 9½
4349	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	936 3 11½	... .	Residue	Amirannessa Khatun, manager for Abdul Hye and others.	359 1 9	.. ...	0 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 5	.....	22 14 11
				Hisya 3*a.* 2*gds.* 1*kr.* ...	Hamidannessa Khatun and others.	161 12 2	.....	35 0 3
5846	Pergunnah Jahangirnagar, hisya 10 annas.	599 7 6	.....	Hisya 1*a.*	Jogotlah Chandra Biswas.	37 7 6	.....	33 6 6
8433	Gog Char within Char Bhedar.	856 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	. ... -	212 0 0	.....
8434	Chur Buktabahi ...	584 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9089	Char Fukurhati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9101	Chur Tilli within Char Mirzapur.	1,187 0 0	Ditto	... .	Debendra Nath Rai and others.	. ..	300 0 0	... .
9178	Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 2*kr.*, zemindari Banamch Mahamed Hafez.	2,160 0 0	...,	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	1,119 9 8½
				Hisya 2*a.* 5*gds.* 2*kr.* 6 *dip.*	Ambal Khayrat Fuslal Haque.	308 9 1½	.....	221 6 3
9762	Char Delwarpur ...	4,196 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.. ...

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joariaoullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	The entire taluk will be sold.
196	189-264	Thanna Ramoo, taluk Golamali .	528 0 0	83 10 0	195 12 6	27 9 0	223 5 0	

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
		I.—Permanently settled estates.						
336	Bisthazari, pergunnah Bisthazari (Padmout).	61,809 11 0	.....	3*d.* 15*c.* 15*b.* 14*ph.* ...	Khajeh Mohamed Azizulla Khan.	731 15 0	.....	110 5 5
336	Konan, Chuck Mohua	61,809 11 0	.....	13*c.* 11*b.* 2*ph.* ...	Syed Najabat Hossain	130 15 0	.....	169 14 0
336	Kharsari, &c. ...	61,809 11 0	.....	5*d.* 7*c.* 3*b.* 14*ph.* ...	Khajeh Ali Murda Khan, &c.	1,035 3 0	.....	873 7 6
894	Bishenpur Ahooq, pergunnah Bullea	969 10 0	.....	14*a.* 2*d.* 2*c.* 5*b.* ...	Karoo Chowdhry, &c.	885 2 0	.....	59 1 4
699	Sultanpur Tetri, pergunnah Tetri.	893 0 0	.....	8*a.* 11*d.* 3*c.* 1*k.* ...	Shek Ataullah, &c. ...	479 9 0	.....	142 2 0
804	Tulshipur, &c., pergunnah Mulki.	932 10 0	.....	3*d.* 1*c.* 1*k.* 1*dt.* ...	Mussamat Chunnala Kumri.	9 13 0	.....	8 8 0
804	Ditto ditto ...	932 10 0	.....	1*a.* 18*d.* 2*dt.* ...	Monohar Lala, &c. ...	110 15 8	.....	25 2 0
815	Sibawan Karari, pergunnah Mulki.	1,120 7 0	.....	6*a.* 10*d.* 17*c.* ...	Ram Sahay Singh, &c.	455 2 0	.....	99 15 8
1161	Hasanpur Mumrezpur, pergunnah Musjidpur.	1,231 3 0	.....	9*d.* 3*c.* 6*dt.* ...	Golam Ahya, &c. ...	38 2 0	.....	9 0 0
1161	Ditto ditto ...	1,231 3 0	.....	1*a.* 17*d.* 1*c.* ...	Karamat-un-nissa, &c.	141 6 0	.....	36 3 6
3815	Buman, pergunnah Amerthoo.	529 3 0	.....	8*a.* ...	Baideo Narayan Singh, &c.	264 9 0	.....	18 15 3
5075	Azizpur Piparia ...	1,111 14 0	.....	8*d* 14*c.*	Mahadeo Dut, &c. ...	30 4 0	.....	28 6 0
5075	Ditto ditto ..	1,111 14 0	.....	15*d.* 2*c.* 7*b.* ...	Sital Pershad, &c. ...	52 8 0	.....	23 8 0
		II.—Temporarily settled estates.						
1356	Chara Khaira in Israr Busurg, pergunnah Pharkia.	1,034 14 0	Whole ...	....	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P				Rs. A. P. K.	Rs. A. P.	Rs. A. P. K.	
65	Kismat 7 annas, pergunnah Gopalnagar.	934 4 8	.....	Remaining 13 annas share not separated.	Kamaroddin Shikdar and others.	759 1 5 8	.....	20 4 9 4	
148	Kismat 6 annas, Jowar Lalpur.	573 0 0	.	Remaining 4 annas share not separated.	Munshi Kafilloddin Ahamad Chowdhury and others.	143 0 0 0	.....	8 11 6 0	
236	Taluk Ram Dhan Mojumdar, pergunnah Mohabatpur.	1,189 13 10	.....	Remaining 10*as.* 13*g.* 1*c.* 1*kt.* share not separated.	Alamraja *alias* Idhan Gazi Chowdhury and others.	793 3 11 0	.....	5 0 0 0	
372	Mouzah Ahamudpur, pergunnah Bardakhat.	1,238 6 0	.....	Remaining 5*as.* 6*g.* 2*c.* 2*kt.* shares not separated.	Ishan Chandra Roy	409 7 4 0	.....	76 1 0 0	
455	Jowar Kalsi Gobindapur, pergunnah Bardakhat.	3,500 0 0	The whole	.....	Munshi Golam Moula.	.....	660 12 0	.....	
469	Mouzah Korhanpur, pergunnah Bardakhat.	976 14 0	. ...	2*as.* 2*g.* 2*c.* separated share.	Ishan Chandra Roy	135 5 8 0	. ...	25 2 2 0	
1925	Chur Nagarer Kandi No. 211, pergunnah Uttershahapur, resumed under Regulation II of 1819.	1,396 10 9	The whole	.... .	Dr. George Manook; Baboo Troylakha Nath Lahiri, Manager on behalf of Baboo Dinesh Chandra Roy Chowdhury, minor, and others.	.....	613 12 6	.... .	Meadi mahki right, settled for 11 years from 1294 to 1304 B.S.
1933	Jowar Tin Chitta, hissa 10*as.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	663 12 3	Ditto ..	... .	Durga Charan Das Mojumdar and others.	.....	124 8 3	.....	Meadi taluq, settled for 18 years from 1287 to 1304 B.S.

This mehal was sold on the 2nd July 1890 for the arrears of revenue due on the 28th March 1890, and was purchased by Durga Charan Chowdhury, Tarini Charan Burdhan, and Ram Kumar Dutta. That sale has not yet been confirmed. The revenue due on the 28th June 1890 not having been paid, the estate is again advertised for sale, to take place on 22nd September 1890.

Tipperah Collectorate, the 9th August 1890. K. P. SIRCAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 23rd September 1890, corresponding with the 24th Bhador Sani 1297 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
907	Aphta, pergunnah Bahra Chumparun.	1,173 5 9	.....	3a. 12g. 2c. 2k. 12rs....	Salookut Deo Narain Singh ...	266 8 1	.....	266 8
921	Basodpore Doulat, pergunnah Bahra Chumparun.	4,459 12 3	.....	4a. 12g. 3c.	Shumbhoo Pershad and Chandoka Pershad and others.	1,380 3 6	.....	460 7
926	Chickmonta, pergunnah Bahra Chumparun.	3,311 4 10	.....	4a. 9g. 1c. 1k. 1d. 2rs.	Rajah Shewraj Nundun Singh Bahadur.	924 11 1	.....	63 7
926	Ditto ditto ...	3,311 4 10	.....	2a. 9g. 1c. 1k. 1d. 13r. 13p. 15rs.	Raj Kumar Baboo Deo Nundan Singh.	510 15 8	.....	211 6
926	Ditto ditto ...	3,311 4 10	.....	5a. 3g. 1d. 4rs. 14pr. 14rs.	Raj Kumar Baboo Shumbhoo Prasad.	1,043 14 5	.....	702 8
1142	Hernahi, pergunnah Bahra Chumparun.	961 5 4	.....	3a. 14g. 3c. 1k. 2d. 4rs.	Raj Komar Baboo Deo Nundun Singh.	225 4 6	.....	42 2
1270	Akhtearpore Kante, tuppa Bhatmala.	1,625 13 4	.....	6a. 15g. 1d. 13r. 9pr. 6rs.	Haji Syud Mahomed Tokee Khan and others.	686 2 7	.....	14 3
1270	Ditto ditto .	1,625 13 4	.....	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9rs.	Ramdhare Sahe and others	477 2 7	.....	78 3 6
1685	Bishunpura, pergunnah Sadah undh.	941 12 6	.....	1a. 4g. 1c.	Chater Dass, Womrao Dass and others.	71 5 4	.....	5 6 10
1685	Ditto ditto	941 12 6	.....	1g. 3c. 2k.	Ruchpal Singh	37 15 9	.....	8 13 7
1685	Ditto ditto ...	941 12 6	.....	2a. 1g. 1c. ...	Bishundeo Narain Singh and others.	171 3 5	.....	303 12 7
1685	Ditto ditto .	941 12 6	.....	1a.	Mohip Narain Singh	58 3 0	.....	1 1 2
1685	Ditto ditto	941 12 6	.....	1a. 3g. 9c. ...	Daibedat Singh	69 1 3½	.....	124 0 2
2329	Bahbulpore Chowrahe, ch. Gurjaul, pergunnah Beesra.	1,031 14 9	.....	3a. 6g. 1c.	Bankeybehare Lall	212 15 0	.....	53 4 0
3478	Waphrau., pergunnah Hajipur.	1,435 7 9	.....	6a. 1c. 2d. 5r. ...	Ghunsham Singh	519 10 0	.....	139 6 4
3494	Bedoopore, pergunnah Hanpur.	1,707 3 3	The whole estate.	.....	Ramkishun Pandey	.....	629 12 0	.....
3497	Ditto ditto ...	1,013 10 5	Ditto ...	.....	Chedi Singh	.....	150 6 8	.....
3528	Joora nunpore, pergunnah Hajipur.	719 10 7	.....	19g. 3c. 2k 2d. 15rs.	Palat Komer	45 0 0	.....	27 13 6
3528	Ditto ditto ...	719 10 7	.....	2a. 14g. 1k. 5rs. ..	Wopnait Narain and others .	121 10 3	...	53 4 3
3528	Ditto ditto ...	719 10 7	.....	12g. 1c. 1rs. 4pr. .	Shewrai Singh	20 0 9	.....	10 5 5
3529	Chuck Singar, pergunnah Hajipur.	1,066 10 7	.....	15a. 10g. 1k.	Hanooman Singh and others ...	1,032 15 8	..	181 14 9
3532	Jahanirpore, Sham, pergunnah Hajipur.	555 10 11	.....	4a. 10g. 2c.	Shewpershad Chaudhery and others.	159 13 10	.....	89 4 0
3559	Chuck Narayen, pergunnah Hajipur.	511 4 7	.....	1a. 1g. 1c. 2k. 1d. 5rs. 2pr.	Herbux Singh	47 2 0	.....	89 3 0
3559	Ditto ditto ...	511 4 7	.....	1a. 5g. 5rs. 4pr. ...	Pana Komer	39 15 3	.....	2 3 9
3559	Ditto ditto ...	511 4 7	.....	2a. 2g. 3c. 2k. 2d. 14rs.	Gungaper-had	95 1 6	.....	8 15 1
3559	Ditto ditto ...	511 4 7	.....	7a. 6g.	Nirsoo Lall Mohip Narain Singh and others.	233 7 10	.....	48 5 10
3590	Sultanpore, chuck Aias, pergunnah Happur.	1,075 3 2	The whole estate.	.....	Nounit Lall	.....	129 7 7	.....
3606	Shahpore Koomarpore, pergunnah Happur.	506 10 8	.....	3a. 16g. 3c. 2k. 1d. 10rs.	Ramsahai Singh	121 13 9	.....	28 13 10
3606	Ditto ditto .	506 10 8	.....	10g. 2c. 1d.	Ramadhin Singh	16 10 7	.....	8 14 8
3606	Ditto ditto ...	506 10 8	.....	15g. 2k. 1d.	Nirsingh Dyal	29 13 9	.....	17 0 1
3638	Maniarpore, pergunnah Happur.	782 0 3	.....	2a. 1g. 2c.	Aorahe Kamer	97 12 6	...	10 0 9
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Rasbehari Singh	32 9 4	...	10 0 10
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Kerit Narain Singh	32 9 4	...	10 0 4
3638	Ditto ditto ...	782 0 3	.....	7a. 12g. 3c. 2k. 1d. ..	Lallbehari Singh and others ...	345 5 6½	...	198 7 4½
3638	Ditto ditto ...	782 0 3	.....	13g. 1c. 2k. 2d. ..	Mahadeo Singh	32 9 4	...	8 0 10
3640	Mathoora, pergunnah Happur.	636 12 10	.....	1a.	Ramahlad Singh	89 12 10	.....	9 9 3
3640	Ditto ditto ...	636 12 10	.....	6g. 1c.	Jaynath Jha	12 4 8	.....	3 3 1
4641	Taingrare, pergunnah Mormah Kalan	1,802 14 7	The whole estate.	.....	Nounit Lall	.....	396 14 3	.....
4357	Mahesvah Pelahe Dolab, pergunnah Mormah Kalan.	624 10 8	.....	11a. 15g. 3c. 2k. 5rs. ...	Jugdeo Singh and others ..	460 8 8	.....	194 7 2
5076	Khursham Raghae, pergunnah Mehla, zillah Turke.	851 8 0	.....	2a. 13g. 1c. 1k. ...	Jhokurpershad	141 14 9	.....	3 15 7
5076	Ditto ..	851 8 0	.....	2a. 2g. 1c. 1k. 2d. 17rs. 10pr. 5rs.	Mussamat Bhagmati Komer ...	112 13 9	. . .	22 8 11
5402	Sharefpore, pergunnah Nanpore.	506 9 0	.	10a. 15g. 1c. 1k. ...	Shairbhadur ahe	337 12 7	.....	84 7 0
5651	Pakhrayra, Chuckla Nye, pergunnah Besarh.	564 14 9	The whole estate.	.....	Luchme Narayen	....	2 7 0	.....
6031	Rasulporepath, pergunnah Rutte.	534 6 11	... .	3a. 6g. 2c. 1d. 13rs.	Berhumdeo Narayen	111 2 1	.....	33 9 9
6031	Ditto ...	534 6 11	.....	3a. 3g. 1c. 2k. 15rs. ...	Gajadhur Jhokur and Mussamat Khubsarat Kamer and others.	105 12 11½	.....	7 3 2
6967	Basadh, pergunnah Rutte.	966 2 3	The whole estate.	.....	Bachoo Singh and Ambica Singh.	...	146 0 4	.....
9837	Dhurpore, pergunnah Rutte.	2,508 13 3	.....	2a. 6g. 2k. 5pr. ...	Hariharpershad and others ...	354 1 8	... ..	91 1 7
7455	Mermastpore, pergunnah Surreesa.	550 11 6	...	4a.	Nund Kishwer Sahai	137 10 10½	.....	34 6 9
7455	Ditto	550 11 6	... ...	3a. 9g. 1c.	Ramcharun Singh and others ...	120 11 0	... ...	30 6 7
7069	Hosseypore, pergunnah Rutte.	1,067 6 5	...	3a. 6g. 2c. 2k. 2d. 17rs. 10pr.	Mussamat Badhrani Kamer ...	238 4 11	.....	119 7 11
8030	Neare, pergunnah Tareani.	600 6 3	The whole estate.	.....	Chatoore Singh, Her Nundun Singh and others.	.....	13 11 8	.....
9363	Tajpore, pergunnah Bahra Chumparun	865 8 0	Ditto ...	.....	Gurpershad Singh and others	.....	51 6 6	.....

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9384	Shunker, khas pergunnah Bahra Chumparun.	1,421 9 1	.....	4a. 19g. 3c. 2k. 2d. 19rs. 16pr. 2kn.	Raj Komar Baboo Deo Nundun Singh.	444 3 10	.....	83 4 6
9402	Erazobeshe Noaharar Bungra, pergunnah Godahaundh.	865 5 0	.....	2a. 13g. 1c. 1k. 1d- ...	Dalbe Singh	144 5 4	.....	21 1 4
9403	Ditto ...	865 5 0	.....	5a. 6g. 2c. 1k. 2d. ...	Ruchpal Sinah	288 7 0	.....	50 0 3
9403	Ditto ...	865 5 0	.....	0a. 13g. 1c. 1k. ...	Berhumdeo Narayen Singh and others.	360 6 6	.....	70 13 6
10939	Bhagwanpore, pergunnah Nezamuddinpore Baingra	1,814 5 6	The whole estate.	.....	Aodh Kamar	.....	24 1 4	.....
10933	Beshunpore Pirtum, Chuckla Nye, pergunnah Besareh.	1,801 0 9	.....	6a. 17g. 2c. 1k. 10r. ...	Mussamut Perkula Kamer and others.	800 3 8	.....	19 11 9
11864	Rampore Kerare Harare, pergunnah Happur.	856 0 0	.....	2a. 1c.	Kuldep Narayen	107 0 0	.....	31 11 2
11864	Ditto ...	856 0 0	.....	1a. 1c. 2d. 10r. ...	Surat Komer	54 13 0	.....	1 4 3
11864	Ditto ...	856 0 0	.....	2a. 5g. 2c.	Ajodhea Singh	120 6 0	.....	16 5 2
11930	Sookwarpore, pergunnah Happur.	1,478 13 3	.....	13a. 6g. 2c. ... ...*	Sajeman Dubey	1,232 1 3	.....	240 7 10

Mozufferpore Collectorate, the 14th August 1890.

C. W. BOLTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, corresponding with 7th Assin 1297 B.S., and 8th Assin 1297 N.S, for arrears of revenue and other demands for the kist of June, 28th which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specidcation of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
96	Pergunnah Kismut Shahapur, mehal Ashari *alias* Radhamohunpur (thana Debra).	1,845 6 3	The whole estate is to be sold.	.....	Bastinaryan Roy and Shadananda Roy.	.....	114 11 9	.....
89	Pergunnah Moynachore, mehal Ankbua, chak Dakhin *alias* Dakhin Ankhua (thana Sabang).	873 13 6	Ditto ...	.....	Rajendra Nath and Dino Nath Mukhapadhaya.	.....	0 15 6	.....
99	Pergunnah Kasijora, mehal Balkisorepur (thana Panskura).	516 0 9	Ditto ...	.....	Sreematy Mukhada Devy.	.....	56 8 0	.....
464	Pergunnah Kismut Kasijora, mehal Dehati (thana Panskura).	697 5 7	Ditto ...	.....	Sreematy Tulosy and Tarangini Dassy.	.....	47 0 0	.....
624	Pergunnah Dakhin Mal, mehal Haripur (thana Contai).	6,769 8 2	.....	8-anna share is to be sold ...	Ijmali, Hari Prya Devi.	3,384 12 1	.....	399 15 6
627	Pergunnah Chetna, mehal Harirampur (thana Daspur).	25,920 3 9 (inclusive police.)	.....	Ditto ditto ...	Ijmali, Nabalal Khan and Karalipoda Khan and others.	12,960 1 11 inclusive of police.	.....	1,674 9 1 inclusive of police.
989	Pergunnah Sipur, mehal Nogna (thana Agra).	2,619 5 3	.....	Share. A. G. K. K. Boholia ... ... 2 19 1 0 Khurutia ... ... 2 19 1 0 Jagutia ... ... 2 19 1 0 Madhabchandra chak *alias* Tahalia ... ... 2 19 1 0 Sipurbar ... ... 2 19 1 0 Akbarpur ... ... 2 19 1 0 Khodikul ... ... 2 19 1 0 Barandia ... ... 2 19 1 0 Kristapur ... ... 2 19 1 0 Gobrachak ... ... 2 19 1 0 Dubda ... ... 0 19 1 0 Dubda Ratitaki ... 0 19 1 0 Kuorpur ... ... 0 19 1 0 Takapur ... ... 0 19 1 0 Khaada ... ... 2 19 1 0 Satkhanda ... ... 2 19 1 0 Panchrul ... ... 12 9 2 2 Kanungohar ... 12 9 2 2 Alda *alias* Gola ... 8 19 1 0 Brindabanpur ... 8 19 1 0 Dusurda ... ... 8 19 1 0 Godaichak ... ... 8 19 1 0 Negna ... ... 3 16 2 0 Chaulda ... ... 3 16 2 0 Gopalpur ... ... 3 16 2 0 Kanu Projapati kismat 12 9 2 2	.....	.....	.....
1347	Pergunnah Sabang, mehal Ramvadrapur (thana Sabang).	736 0 0	.....	12-anna share is to be sold ...	Ijmali, Chowdhari Gopendranandan Das Mohapatra.	552 0 0	.....	60 13 11
				Temporarily settled estates.				
127	Pergunnah Pataspur, mehal Munaras (thana Pataspur).	994 5 9	Whole estate is to be sold.	.....	Radha Govinda Das Mohapatra.	.....	108 11 11*	.....
				Jalpai mehal.				
15	Pergunnah Taraf Bisnan, mehal Garaltar (thana Khajri).	814 0 0	Whole estate is to be sold.	.....	Malik Government, tenant Durgaprosad Midha.	.....	89 0 6	.....

* The settlement will expire at the end of amli year 1298.

Midnapore Collectorate, the 12th August 1890.

J. B. BHATTACHARJEA, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
138	Mouzah Kalmegha, pergunnah Shikarpur.	893 13 0	Entire estate.	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0	
209	2nd Toke Ranihati, pergunnah Shershahabad.	1,706 4 0	Ditto ...	.....	Loke Nath Ray and Rajendra Narayan Ray.	.....	146 5 0 Due on account of kist March 1889-90— 156 6 0 Due on account of June kist of 1890-91— 126 2 0	
566	Mouzah Rajdole, pergunnah Shikapore.	4,607 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	282 2 0 Due on account of March 1889-90— 630 13 0 Due on account of June 1890-91— 135 0 0	
567	Pather Agrai, pergunnah Shikarpore.	3,196 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Husain Mahmed Sosa Shaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamiruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	765 13 0 Due on account of March 1889-90— 338 7 0 Due on account of June 1890-91— 50 0 0 388 7 0	

Maldah Collectorate, the 15th August 1890. P. C. CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S, for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Panchas Hazari, pergunnah Chandpratap.	744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	.....	31 0 0	.....
1141	Taluq Moonshi Rajuddi, Faizuddi, Mohamed Korim, Mohamed Kazem, Asim and Kasem, pergunnah Telihati.	2,659 6 11	Do. ...	.....	Gones Chandra Das and others.	.....	6 11 8	.....
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore.	1,140 4 3½	Do. ...	.....	Sarut Kumari Choudhurani and others.	.....	46 11 0½	.....
5582	Hissa Kebal Ram Sen, pergunnah Rajnagore.	1,855 10 9½	.....	Residue share 8as. ...	Sahajadi *alias* Khoyran Nessa Begum.	812 6 4½	.....	118 1 8½
6220	Hissa Nil Money Sen, pergunnah Rajnagore	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	82 15 9½	.....
6220	Ditto ditto ...	597 12 3	Do. ...	.....	Hara Lal Pal and others.	.....	5 3 3	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½a.	Mohim Chandra Pal	280 3 1½	.....	40 10 6½
6220	Ditto ditto ...	597 12 3	.....	Hissa 1a.	Hara Lal Pal ...	18 11 9	.....	2 11 4½
6343	Narsingdia, pergunnah Nashibsahi.	763 0 0	Whole ...	.....	Rash Bihari Lahiry and others.	.....	5 4 0	.....

Furreedpore Collectorate, the 14th August 1890. N. K. BOSE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
66	Zemindari pergunnah Hussenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhari and others.	3,856 10 0	.....	40 4
66	Ditto ditto ...	45,457 15 0	.....	4*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 1
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	2*as.* 5*gds.* 11*c.* 6*d.* separated share.	Mr. P. N. Pogose and others.	1,503 12 0	.....	197 1 0
116	Taluq Niwajali, 8*as.* share, tuppeh Runbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjea, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Rahamat Mirdha ...	1 13 0	.....	0 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ditto ...	Harmatullah and others.	5 9 0	.....	2 0 0
121	Thaneshur Badla, pergunnah Nasirujal.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 8
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ...	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ...	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 15*gds.* share, pergunnah Sherepur.	2,643 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	65 11 0
2129	Taluq Krishna Ram Dutt, tuppeh Hazradi	1,605 5 0	.....	1*a.* share of Toirgati and Langtia, and 2½*as.* share of other mouzahs.	Bissasari Dassa and others.	240 1 0	.....	53 11 0
2129	Ditto ditto ...	1,605 5 0	.....	2½*c.* share	Kamini Sankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ...	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ...	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dassa ...	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 8 0	.....	0 6 0
6179	Joar Jagat Char, pergunnah Barda Khat, tuppeh Kuri Khari.	754 8 0	.....	1*a.* separated share ...	Krishna Nath Dhar	47 3 0	.....	11 11 0
7603	Taluq Nurunnessa Khanam, with ejmali and 10*as.* of mouzahs Taratia Dizor, taken it into 16*as.*, tuppeh Runbhowal.	1,306 0 0	Full ...	.....	Mr. J. P. Pogose and others.	.....	125 9 5	.....

2nd Class.

4963	Char Mokabila Jail Khana, pergunnah Alapsingh.	2,523 0 0	.....	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjea Choudhuri and others.	411 8 0	.....	100 13 0
5174	Char Bheina Mari, pergunnah Hussenshayi.	874 0 0	Full ...	.....	Mathura Nath Bhattacharjea.	.....	210 0 0	.....
5398	Char Jangledi, pergunnah Sherepur.	1,220 0 0	Do. ...	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
198	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,806 1 0	.....	Excluding the share for which separate account has been opened.	Pharry Sundari Dassia, mother and guardian of Gokulananda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 0

Rajshahye Collectorate, the 15th August 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darjeeling will be put up for sale at the Deputy Commissioner's Office of that district on the 22nd September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
859	Fitzgerald, in pergunnah Pathorghatta.	Rs. A. P. 2,376 1 3	.....	Balance left after the opening of separate accounts of 18 shares.	William Lloyd ...	Rs. A. P. 666 11 11	Rs. A. P.	Rs. A. P. 36 8 8

REMARKS.—Eighteen shares for which separate accounts have been opened under section XI of Act XI of 1859 have been excluded from sale.

Deputy Commissioner's Office, Darjeeling, the 15th August 1890. J. G. RITCHIE, Deputy Commissioner.

Notice of Death to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
George Perry Pigott ...	Rurki	27th May 1890 ...	Officiating District Judge of Saharunpore, on the 10th July 1890.	Will left. Assets about Rs. 7,000. Executors, who are also the only witnesses to the will, have applied to the Court of the District Judge of Saharunpore for probate.
R. McLeod	Rangoon	February 1889 ...	Deputy Commissioner, Kyauk Pyu, on the 7th July 1890.	Deceased was a pensioned Extra Assistant Commissioner. Assets, landed property at Arakan, valued at Rs. 641. No application for administration.
P. Bates	Madras	9th May 1890 ...	Deputy Commissioner, Hanthawaddy, on the 13th July 1890.	Deceased was Telegraph Master to Elephant Point, Rangoon, and died at Madras while on privilege leave. Property worth Rs. 165, some arrears of pay, and security deposit, &c., at Rangoon.
Mr. A. D. Owen ...	Baramula, in Kashmir	12th July ...	The Resident in Kashmir, on the 18th July 1890.	Lieutenant E. O. Owen, 5th Bombay Cavalry, brother of the deceased, has taken over effects.
Mrs. Elizabeth Jacobson.	Chunar	29th June ...	Judge of Mirzapore, on the 22nd July 1890.	Intestate. Mrs. Eliza Tichen, godmother of the deceased, has obtained letters of administration from the Court of the Judge of Mirzapore.
Mrs. Maria Shelverton	Meerut	17th July ...	District Judge of Meerut, on the 2nd August 1890.	Intestate. Assets about Rs. 32,000. Application for letters of administration has been made by Miss Rebecca Gibson Shelverton to the Court of the District Judge of Meerut.
Mrs. Catherine Roe ..	Khagole, Dinapore ...	10th May ...	District Judge of Patna, on the 4th August 1890.	Will left. Assets about Rs. 2,700. Probate has been granted to Mr. Edwin Roe, one of the executors, by the Court of the District Judge of Patna.
J. Washington Hutchins.	Dinapore	27th	District Judge of Patna, on the 4th August 1890.	Will left. Assets about Rs. 2,351. Probate has been granted to Mr. J. J Fitzpatrick by the Court of the District Judge of Patna.
Mrs. Eliza Lloyd ...	Chunar	16th June ...	District Judge of Mirzapore, on the 2nd August 1890.	Will in favour of daughter, Mrs. D. Holloway. Assets about Rs. 500. Daughter will apply for probate.
Mrs. M. Ward ...	Ditto	15th Sept. 1889 ...	Judge of Mirzapore, on the 5th August 1890.	Intestate. No property.
Mrs. Fredrick A. Maurice.	Wellesley	23rd July 1890 ...	Assistant Commissioner, Naini Tal, on the 4nd August 1890.	Not known if there is next of kin. Assets about Rs. 400. No application for administration.

L. P. D. BROUGHTON, *Administrator-General of Bengal.*

ADMN.-GENERAL'S OFFICE, 1, COUNCIL HOUSE STREET, CALCUTTA, *the 18th August* 1890.

Abstract of Partition Fund of District Shahabad for the year 1889 90, *prepared as required by Act VIII (B C.) of* 1876.

RECEIPTS.	Amount.	DISBURSEMENT.	Amount.
	Rs. A. P.		Rs. A. P.
Balance in hand on 1st April 1889	8 227 0 4	Contribution towards establishment employed in the Commissioner's Office under section 38 of the Act.	.....
Received on account of estates	12,670 8 6	Salary of Deputy Collector employed under section 43 of the Act.	2,565 15 4
		Salary of district establishment employed under section 38 of the Act.	1,407 8 2
		Cost of establishment employed under section 37 of the Act.	6,734 11 0
		Contingent expenditure	372 7 2
		Balance on 31st March 1890	9,816 15 2
Total ...	20,897 8 10	Total ...	20,897 8 10

Shahabad Collectorate, the August 1890. (415—1) J. H. BERNARD, Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
July, 31	1 Case, S S by 565 in a block	Order ...	S. S. "Rewa."
,, 31	1 Case, S S by 579 in a block	Ditto ...	Ditto.
August, 5	3 Cases, B N S in a diamond	Ditto ...	Ditto.
,, 5	3 Cases, 2096 in a diamond, B B & Co. below ...	Ditto ...	Ditto.
,, 5	1 Case, Revd. W. P. Borrison, Santhal Mission, G. Station, Rampore Haut.	Addressed ...	Ditto.
,, 5	1 Case, 25 in a diamond, B K below	Order ...	Ditto.
,, 5	1 Case, A & H	Ditto ...	Ditto.
,, 5	3 Cases, 213 in a diamond	Ditto ...	Ditto.
,, 5	1 Case, K D in a triangle, B D top	Ditto ...	Ditto.
,, 5	2 Cases, 260 in a diamond, G S below	Ditto ...	Ditto.
,, 5	1 Case, 361 in a diamond, H C B L outside ...	Ditto ...	Ditto.
,, 5	1 Case, H in a block	Ditto ...	Ditto.
,, 5	1 Case, 161 in a diamond, J top	Ditto ...	Ditto.
,, 5	2 Cases, L O C K E	Ditto ...	Ditto.
,, 5	10 Cases, 103 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 5	2 Cases, O M in a block, B S top	Ditto ...	Ditto.
,, 5	2 Cases, 2079 in a diamond, O S top	Ditto ...	Ditto.
,, 5	5 Cases, 2075 in a diamond, O S top	Ditto ...	Ditto.
,, 5	1 Case, Mr. C. Swinnton, the Superintendent, Reading-room, 6, Clyde Road, Hastings.	Addressed ...	Ditto.
,, 5	3 Packages, T D P & Co. in a diamond, G A & Co. outside.	Order ...	Ditto.
,, 5	5 Cases, 874 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 5	2 Cases, 350 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 5	1 Parcel, Grount, Esq., care of G. Frank, Esq., 3 Mission Row.	Addressed ...	Ditto.
,, 5	100 Drums, B & N W P S by Asson.	Order ...	Ditto.
,, 5	6 Packages iron, no mark	Ditto ...	Ditto.
,, 8	266 Packages iron, D or no mark	Ditto ...	S. S. "Khedive."
,, 8	2 Cases, 10762 in a diamond, B R & B outside ...	Ditto ...	Ditto.
,, 8	1 Case, B B G in a block	Ditto ...	Ditto.
,, 8	115 Cases, the Club, Darjeeling	Addressed ...	Ditto.
,, 8	1 Case, 2 by 10 in a diamond, C B & Co. outside ...	Order ...	Ditto.
,, 8	1 Case, 113 in a diamond	Ditto ...	Ditto.
,, 8	1 Case, 213 in a diamond	Ditto ...	Ditto.
,, 8	1 Case, 371 in a diamond, G S below	Ditto ...	Ditto.
,, 8	49 Cases, G M in a triangle, diamond top, C & B below.	Ditto ...	Ditto.
,, 8	1 Cask, G Co. in a diamond, H & Sons below ...	Ditto ...	Ditto.
,, 8	4 Cases, H A M Y in a diamond, G A & Co. outside	Ditto ...	Ditto.
,, 8	1 Case, H M M	Ditto ...	Ditto.
,, 8	1 Case, Messrs. King Hamilton & Co.	Addressed ...	Ditto.
,, 8	3 Packages, Messrs. Jamatollah & Sons, Shillong below.	Ditto ...	Ditto.
,, 8	3 Cases, the North-West Soap Co., Ld., care of Messrs. T. Morrison & Co.	Ditto ...	Ditto.
,, 8	1 Case, Mr. J. Skend	Ditto ...	Ditto.
,, 8	1 Case, Mr. Seamens, 95, Fraser Street, Rangoon ...	Ditto ...	Ditto.
,, 8	1 Case, A. F. Simpson, Esq., 21, Dalhousie Square...	Ditto ...	Ditto.
,, 9	3 Packages, no mark	Order ...	Ditto.
,, 9	2 Cases, K S in a double triangle	Ditto ...	Ditto.
,, 9	2 Cases, K S in a double triangle, B P R R below	Ditto ...	Ditto.
,, 9	3 Cases, 809 in a diamond, L B top	Ditto ...	Ditto.
9	1 Bale, 862 in a diamond, L B top	Ditto ...	Ditto.
9	1 Case, M A M in a block, B S top	Ditto ...	Ditto.
9	1 Case, M O M R A	Ditto ...	Ditto.
9	5 Cases, M O M I in a diamond	Ditto ...	Ditto.
9	3 Cases, M O M I in a triangle	Ditto ...	Ditto.
9	1 Case, N C J in a diamond, G A & Co. outside ...	Ditto ...	Ditto.
9	4 Cases, 186 in a diamond, N S G Co. outside ...	Ditto ...	Ditto.
9	2 Cases, 267 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 9	1 Case, 185 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 9	1 Case, 2155 in a diamond, O S top	Ditto ...	Ditto.
,, 9	5 Cases, 2181 in a diamond, O S top	Ditto ...	Ditto.
,, 9	1 Cask, 208 in a diamond, R N R below ...	Ditto ...	Ditto.
,, 9	9 Cases, S in a double triangle, K L D S outside ...	Ditto ...	Ditto.
,, 9	1 Case, S S by 23 in a block	Ditto ...	Ditto.
,, 9	1 Case, S S by 573 in a block	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
August, 9	2 Cases, S S by 44 in a block	Order ...	S S. "Kaedive."
,, 9	1 Case, S B D	Ditto ...	Ditto.
,, 9	4 Cases, diamond, T top	Ditto ...	Ditto.
,, 9	2 Cases, 861 in a diamond, W below	Ditto ...	Ditto.
,, 9	4 Cases, 898 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 9	2 Cases, 849 in a diamond, W below	Ditto ...	Ditto.
,, 9	1 Case, 854 in a diamond, W below	Ditto ...	Ditto.
,, 9	2 Parcels, K F	Ditto ...	Ditto.
,, 9	1 Case, A G by Rangoon	Ditto ...	Ditto.
,, 9	1 Bag sugar, Z R M	Ditto ...	Ditto.
,, 4	10 Bales, D in a heart, H J B outside	Ditto ...	"City of Khios."
,, 4	1 Keg, 145 in a diamond, top E S	Ditto ...	Ditto.
,, 4	19 Bales, G by Misser, N in a circle	Ditto ...	Ditto.
,, 4	5 Bales, H in a heart, B J D outside	Ditto ...	Ditto.
,, 4	7 Packages iron, no mark	Ditto ...	Ditto.
,, 4	183 R. W. pipes, 248 in a diamond, N P & G outside.	Ditto ...	Ditto.
,, 4	33 E. W. pipes, no mark	Ditto ...	Ditto.
,, 4	1 Case, L O U K E	Ditto ...	Ditto.
,, 4	2 Cases, 809 in a diamond, top L B	Ditto ...	Ditto.
,, 4	1 Case, 929 in a diamond, top L B	Ditto ...	Ditto.
,, 4	10 Bales, M H & S	Ditto ...	Ditto.
,, 4	2 Cases, 604 in a diamond, R C M B outside ...	Ditto ...	Ditto.
,, 4	25 Casks, R A	Ditto ...	Ditto.
,, 4	2 Casks, T D D & Co. in a block	Ditto ...	Ditto.
,, 4	1 Case, 871 in a diamond, W below	Ditto ...	Ditto.
,, 4	2 Casks, W L in a diamond, C below	Ditto ...	Ditto.
,, 4	19 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
,, 4	1 Parcel, P in a diamond, S below or Hurry D. Dutt & Co.	Addressed ...	Ditto.
,, 4	1 Cake spelter, S in a crown	Order ...	Ditto.
,, 4	5 Cakes spelter, W in a circle	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 16th August 1890. (447—1) J. H. APJOHN, Offg. Vice-Chairman.

Corporation of Calcutta.

Statement of Securities in custody of the Bank of Bengal on account of Accountant-General, Bengal, and Secretary to the Government of Bengal in the Revenue Department, account 1 per cent. Calcutta Municipal Loan Sinking Fund.

Folio 529.

Government Stock, viz.—

	Rs.
3rd 4 per cent. loan of 1832-33	.....
4th ,, ,, of 1835-36	.....
5th ,, ,, of 1842-43	4,400
6th ,, ,, of 1854-55	.....
7th ,, ,, of 1865	11,300
4 per cent. reduced loan, 1879	.....
4½ ,, loan of 1870	.....
4½ ,, ,, of 1878	.....
4½ ,, ,, of 1879	2,500

Shares, &c.

Bank of Bengal shares ...	...	...	.....
6 per cent. Calcutta Municipal Debentures	...	...	.....
5 ,, ,, ,, ,,	1878 ...	...	300
5 ,, ,, ,, ,,	1884-85 ...	...	2,500
5 ,, ,, ,, ,,	1885-86 ...	...	13,500
5 ,, ,, ,, ,,	1886-87 ...	...	35,800
5 ,, ,, ,, ,,	1887-88 ...	...	1,82,000
5 ,, ,, ,, ,,	1889-90 ...	...	46,500
4½ ,, ,, ,, ,,	1883-84 ...	...	5,300
4½ ,, ,, ,, ,,	1882-83, January and July	...	7,500
4½ ,, ,, ,, ,,	1882-83, April and October	...	500
	Total	...	3,12,100

Debentures for Rs. 21,600 have to be added; these debentures were purchased during March 1890 and remitted to the Bank in April 1890. They have therefore not been included in the Bank list.

J. GALLIC, *Superintendent.*

BANK OF BENGAL, DEPOSITORS' DEPARTMENT, CALCUTTA, *the 31st March* 1890.

Published under Section 409 of Act II (B.C.) of 1888.

JOHN COWIE, *Secretary to the Corporation.*

Calcutta, the 19th August 1890. (446—1)

Accountant-General, Bengal, and Secretary to the Government of Bengal, in the Revenue Department, in Account with Bank of Bengal.

CR.

ACCOUNT 1 PER CENT., CALCUTTA MUNICIPAL LOAN SINKING FUND.

		Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
11	To cost of 4½ per cent. Municipal Debenture, Rs. 2,000, at Rs. 0-4 per cent. premium ...	2,007 7 0		1890. March 31		By balance as per statement sent ...	.....	68 13 10
	To commission	2 8 2		May 1		By interest on 7-4 per cent., Rs. 10,800, to 30th April 1889	216 0 0	
			2,009 15 2			Less comission	0 4 4	
					22	By refund of income-tax deducted from the interest on sundry Government securities as per memorandum ...	.....	215 11 8
	To cost of 4½ per cent. Municipal Debenture, Rs 2,200, at Rs. 0-4 per cent. premium	2,300 15 2		July 2		By interest on 4½ per cent. Municipal Debenture of 1882-83, Rs. 4,000, to 30th June 1889	.....	18 9 6
	To commission	2 14 0				Less commission	90 0 0	
			2,303 13 2				0 1 9	
3	To cost of 5 per cent. Municipal Debenture, Rs. 500, at Rs. 107-8	527 7 10				By interest on 5 per cent. Municipal Debenture of 1878, Rs. 300, to 30th June 1889		89 14 3
	To commission	0 10 6				Less commission	7 8 0	
			528 2 4				0 0 1	
						By interest on 5 per cent. Municipal Debenture of 1887-88, Rs. 1,74,500, to 30th June 1889		7 7 11
22	To receipt stamp	.....	0 1 0			Less commission	4,362 8 0	
4	,, cost of 5 per cent. Municipal Debenture, Rs. 1,000, at Rs. 7-2 per cent. premium ...	1,059 2 9		August 1		By interest on 5-4 per cent., Rs. 4,400, to 31st July 1889	5 7 3	4,362 0 9
	To commission	1 5 3				Less commission	88 0 0	
			1,060 7 11				0 1 9	
					5	By interest on 4½ per cent. Municipal Debenture of 1883-84, Rs. 4,600, to 31st July 1889		87 14 3
11	To receipt stamp	.....	0 1 0			Less commission	103 5 0	
25	Ditto	.....	0 1 0				0 2 0	
11	To cost of 4½ per cent. Municipal Debenture, Rs. 500, at Rs. 0-4 per cent.	509 2 8				By interest on 5 per cent. Municipal Debenture of 1884-85, Rs. 2,500, to 31st July 1889		103 6 0
	To commission	0 10 2				Less commission	62 8 0	
			509 12 10				0 1 3	
					10	By 1½ years' interest on 4½ per cent. Municipal Debenture of 1883-84, Rs. 700, for 31st July 1889 ...	.....	62 6 9
10	To cost of 5 per cent. Municipal Debenture, Rs. 4,000, at Rs. 3-8 per cent. premium	4,144 13 11				By 1 year's interest on 4½ per cent. Municipal Debenture of 1882-83, Rs. 1,000, to 31st July 1889 ...	.....	47 4 6
	To commission	5 3 10						45 0 6
			4,150 0 9	September 2		By interest on 5 per cent. Municipal Debenture of 1885-86, Rs. 6,000, to 31st August 1889	180 0 0	
5	To cost of 4 per cent., Rs. 500, at Rs. 1-7 per cent. discount ...	496 14 5				Less commission	0 3 0	
	To commission	0 9 11						149 13 0
			497 8 4			By interest on 5 per cent. Municipal Debenture of 1886-87, Rs. 30,800, to 31st August 1889	770 0 0	
6	To cost of 5 per cent. Municipal Debenture, Rs. 1,000, at Rs. 3-4 per cent. premium	1,041 4 8				Less commission	0 15 5	
	To commission	1 4 10			14	By interest on 4½ per cent. 1879, Rs. 2,500, to 14th September 1889 ...	56 4 0	769 0 7
			1,042 9 6			Less commission	0 1 1	
				1889.				56 2 11
31	To balance	.....	462 8 0	September 26		By refund of income-tax	.....	169 13 11
				October 11		By interest on 4½ per cent. Municipal Debenture of 1882-83, Rs. 600, to 30th September 1889	11 4 0	
						Less commission	0 0 2	
					31	By interest on 7-4 per cent., Rs. 10,800, to 31st October 1889	216 0 0	11 3 10
						Less commission	0 4 4	
				1890.				215 11 8
				January 6		By interest on 5 per cent. Municipal Debenture of 1887-88, Rs. 1,74,500, to 31st December 1889	4,362 8 0	
						Less commission	5 7 3	
						By interest on 4½ per cent. Calcutta Municipal Debenture of 1882-83, Rs. 7,500, to 31st December 1889	168 12 0	4,357 0 9
						Less commission	0 3 4	
						By interest on 5 per cent. Municipal Debenture of 1878, Rs. 300, to 31st December 1889		168 8 8
						Less commission	7 8 0	
							0 0 1	
				February 1		By interest on 5-4 per cent., Rs. 3,000, to 31st January 1890, Rs. 78	78 0 0	7 7 11
						Less commission	0 1 6	
						By interest on 5-4 per cent., Rs. 500, to 31st January 1890, Rs. 10	10 0 0	77 14 6
						Less commission	0 0 2	
					3	By interest on 4½ per cent., Municipal Debenture of 1883-84, Rs. 8,300, to 31st January 1890		9 15 10
						Less commission	119 4 0	
							0 2 5	
						By interest on 5 per cent. Municipal Debenture of 1884-85, Rs. 2,500, to 30th January 1890		119 1 7
						Less commission	62 8 0	
							0 1 3	
				March 3		By interest on 5 per cent. Municipal Debenture of 1885-86, Rs. 13,500, to 28th February 1890		62 6 9
						Less commission	337 8 0	
							0 6 9	
						By interest on 5 per cent Municipal Debenture of 1886-87, Rs. 82,800, to 28th February 1890		337 1 3
						Less commission	895 0 0	
							1 2 9	
					15	By interest on 4½ per cent. 1879, Rs. 2,500, to 14th March 1890		893 14 0
						Less commission	56 4 0	
							0 1 1	
								56 2 11
	Rupees ...	.....	12,565 1 0		31	By balance at credit brought down ...	... .	12,565 1 9 462 8 0

Dr.

Accountant-General, Bengal, and Secretary to the Government of Bengal, in the Revenue Department, in Accoun
Bank of Bengal.

Account 2 per cent., Municipal Loan Sinking Fund.

1889.		Rs. A. P.	Rs. A. P.			Rs. A. P.
October 11	To receipt stamp	.....	0 1 0	March 31	By balance	.....
				July 2	By interest on 5 per cent. Municipal Debenture of 1887-88, Rs. 39,000, to 30th June 1889	975 0 0
1890.					Less commission	1 3 6
January 21	To fee for returning Calcutta Municipal Debenture, Rs. 78,500, at 1-6 per cent.	.....	98 2 0	September 2	By interest on 5 per cent. Municipal Debenture of 1885-86, Rs. 7,500, to 31st August 1889	187 8 0
February 19	To transferred to account Municipal Corporation of Calcutta, general account in c/a as per Accountant-General's letter of 15th instant	.....	2,785 11 3		Less commission	0 3 9
					By interest on 5 per cent. Municipal Debenture of 1886-87, Rs. 5,000, to 30th August 1889	125 0 0
					Less commission	0 2 6
				1890.		
				January 6	By interest on 5 per cent. Municipal Debenture of 1887-88, Rs. 39,000, to 31st December 1889	975 0 0
					Less commission	1 3 6
	Rupees ...	.....	2,883 14 3		Rupees ...	.....

Published under Section 409 of Act II (B.C.) of 1888.

(399—1)

John Cowie, *Secretary to the Corpo*

Statement of the Affairs of the Bank of Bengal for the week ending 12th August 1890.

LIABILITIES.				ASSETS.			
	Rs.	A.	P.		Rs.	A.	P.
Capital paid up	2,00,00,000	0	0	Government Securities	1,11,87,996	0	0
Reserve Fund	47,00,000	0	0	Other authorised Investments	78,03,636	0	0
Public Deposits at Head Office ... ... Rs. 82,02,543 1 6				Loans on Government and other authorized Securities	65,34,758	8	11
Ditto ditto at Branches ,, 1,38,80,260 4 7	2,20,82,803	6	1	Accounts of credit on ditto ditto	67,59,134	3	4
Other Deposits at Head Office and Branches	4,29,86,751	14	4	Bills discounted and purchased	1,38,40,534	6	6
Bank Post Bills, &c.	5,87,239	14	9	Balances with other Banks	1,62,758	2	6
Sundries	27,46,183	13	2	Bullion	2,730	12	0
				Dead Stock	12,20,277	14	10
				Stamps	10,325	12	7
				Sundries	11,40,385	1	0
					4,86,62,545	13	8
				Cash and Currency Notes at Head Office ... Rs. 2,51,24,383 11 8			
				Cash and Currency Notes at Branches ... ... ,, 1,93,16,049 7 0	4,44,40,433	2	8
Rupees ...	9,31,02,979	0	4	Rupees ...	9,31,02,979	0	4

Bank of Bengal,
Calcutta, 14th August 1890.

F. T. Lewis, Offg. Chief Accott.
Rate for Demand Loans 4 per cent.
Percentage 64·9.

By order of the Directors,
W. Westland,
Offg. Secy. and Treasurer.

(441—1)

Notice of Sale.

IN THE COURT OF THE DISTRICT JUDGE OF BANKOORA.

Suit for Sale No. 6 of 1890.

Tara Chand Pal and others of Dhabani, Chowki Khatra, plaintiffs, decree-holders, *versus* Rani Nil Kumari Churamoni of Radha Madhab Kunjagar, Chowki Khatra, judgment-debtor, defendant.

TO be sold by the Nazir of the Court of the District Judge of Bankoora, at 12 o'clock, on the 20th September 1890, corresponding with 5th Ashin 1297, for the satisfaction of a decree for Rs. 4,806-7-3, with costs and interests, the interest of the judgment-debtor in the following property on the usual conditions of sale.

Number of lot.	Description of the property to be sold.	Government revenue assessed on the estate.	Details of encumbrances as furnished by the decree-holder.
1	Estate pergunnah Raipur, bearing towji No 995 of the Bankoora Collectorate, situated in Chowki Khatra, bounded on the east by pergunnah Ramgar and Bagri; on the north by pergunnahs Simlapal and Bhalaidiha; on the south by Ramgar and Syamsundarpur; and on the west by pergunnahs Syamsundarpur and Ambikanagore.	Rs. A. P. 2,676 4 1	(1) The estate has been let out in *ijara* to Messrs. Gisborne and Company from the year 1282 to 1313 B.S. for a debt of Rs. 1,18,000, which is in course of liquidation by an annual deduction of Rs. 11,000 from the malikana allowance. (2) The estate has been mortgaged to the above company for a debt of Rs. 21,000, which debt is also been satisfied annually by deduction of Rs. 2,520 from the malikana allowance. It has been mortgaged to Ananta Ram Rati of Bankoora for a debt of Rs. 3,000 on the 11th Magh 1290. It has been mortgaged to Lakhi Kanta Sahu of Raipur Bazar for a debt of Rs. 917.

Further particulars may be known on enquiry in the Judge's Office and from Babu Umesh Chandra Palit, B.L., the pleader for the decree-holder.

B. C. Seal, District Judge.

Bankoora Judge's Office, the 16th August 1890.

(455—1)

List of unclaimed documents of the Calcutta Registry Office for the year 1887 *for destruction under Section* 85 *of Act III of* 1877, *and Rule* 113.

1	2	3	4	5	6	7	8	9	10	11
Serial number.	NAMES OF PARTIES.		Nature of documents.	Number of document in register	Book.	Volume.	Page.	DATE OF COMPLETION.		REMARKS.
	Claimants.	Executants.						Registration.	Refusal.	
								1887.		
1	Administrator-General ...	Satyendranath Thakur	Lease	26	I	2	31	10th Jan. ...	.....	
2	Davis, C. T.	Rai Charan Biswas and others	Agreement ...	249	...	15	100	1st Feb. ...	... ..	
3	Emin, E. M.	Sankar Das Bansidhar ...	Lease	249	...	5	100	31st Jan. ...	.....	
4	Soradamani Rewa ...	Srinibas Saha	Mortgage	264	...	15	114	3rd Feb. ...	.....	
5	Pasupati Charan Bose ...	Kalipada Chatterjee ...	Ditto	525	...	7	250	3rd Mar. ...	... .	
6	Krishna Lal Chatterjee ...	Kamnarayan Datta ...	Agreement ...	654	...	7	270	17th ,, ...	.....	
7	Patitpaban Sen	Hay, Rebecca and another	Lease	904	...	10	160	6th April ...	.....	
8	Joseph, J. S.	Rangu Mistri	Agreement ...	1217	...	4	256	10th May ...	.....	
9	Kadambini Dasi	Binadini Dasi	Sale	1444	...	37	8	8th June ...	.....	
10	Syamaldhan Datta ...	Muhammad Ali Mistri...	Agreement ...	1761	...	42	52	6th July ...	.....	
11	Kamal Kumar Datta ...	Ditto	Ditto	1762	...	42	54	6th ,, ...	... .	
12	Taylor, G. H.	Posner, J.	Lease	1790	...	38	154	8th ,, ...	.....	
13	Akshaya Kumar Datta and another ...	Bhutnath Das	Agreement ...	1831	...	41	71	12th ,, ...	.....	
14	Commissioners for the Improvement of the Port of Calcutta	British India Steam Navigation Company, Limited	Lease	1967	...	40	292	23rd ,, ...	.....	
15	Abinas Chandra Datta ...	Rameswar Saha	Agreement ...	1978	...	41	114	25th ,, ...	.....	
16	Ezra, J. E. D.	Manton and Company ...	Lease	1982	...	42	194	25th ,, ...	.....	
17	O'Brien, S. C.	Lloyd, E. H.	Do.	2006	...	43	143	29th ,, ...	.....	
18	Amritalal Mitra	Belchambers, R.... ...	Sale certificate ...	2107	...	49	98	6th Aug. ...	.....	
19	Quillet, E.	Langlois, T.	Lease	2211	...	42	225	17th ,, ...	.....	
20	Syed Bilayet Husain ...	Antas Ali Sarkar ...	Agreement ...	2411	...	42	269	2nd Sept....	.....	
21	Tripora Charan Bosu ...	Moksheda Dasi	Reconveyance ...	2427	...	41	287	5th ,, ...	.....	
22	Smith, E. N.	Thompson, C. J. ...	Lease	2433	...	52	221	5th ,, ...	.....	
23	Ezra, J. E. D.	Avetoom, A. A.	Do.	2509	...	52	251	10th ,, ...	.....	
24	Muhammad Ali Mistri ...	Syamaldhan Datta and others	Do.	2627	...	60	52	5th Oct. ...	.....	
25	Ezra, J. E. D.	Monk, A.	Do.	2768	...	62	136	20th ,, ...	.....	
26	Protap Chandra Das Nai Madak	Mahendra Nath Saha and another	Agreement ...	2769	...	60	93	24th ,, ...	.....	
27	Paliologus, N.	Gasper, M. P.	Lease	2770	...	62	141	20th ,, ...	.....	
28	Collins, J. W.	Sahebzadi Fazlunnisa Begham	Do.	2773	...	63	172	22nd ,, ...	.....	
29	Sarat Chandra Sen ...	Girilal Sen and others ...	Partition	2774	...	56	116	29th ,, ...	.....	
30	Girilal Sen	Sitaram sen and others	Mortgage	2777	...	60	99	13th Dec. ...	.....	
31	Abdus Sobhan	Ferrier, W. A.	Agreement ...	2876	...	6	279	3rd Nov. ...	.....	
32	Lloyd, J. H.	Hannah, G. S.	Lease	2891	...	58	266	8th ,, ...	.....	
33	Notabar Ghosh and others	Radhamadhab Mazumdar	Mortgage	3142	...	09	77	2nd Dec. ...	.....	
								1886.		
34	Green, E. B.	Fernandes, L.	Lease	3562	...	74	184	13th Jan. ...	.....	
35	High Court	Rajaram Kundu	Mortgage	3590	...	41	298	17th ,, ...	.....	
								1887.		
36	Chunilal Mallik	Ramlal Mallik	Release	69	IV	2	132	23rd Feb. ...	.....	
37	Ernsthausen and Company	Biswesvor Ghosh	Power-of-attorney	71	...	1	81	14th Mar. ...	.....	
38	Abdul Bari	Elmed Ali	Bond	191	.	2	273	27th May ...	.....	
39	Binadini Dasi	Kadambini Dasi	Release	203	...	3	15	7th June ...	.....	
40	Asanullah	Belchambers, R.... ..	Decree	278	...	5	94	5th Aug. ...	.....	
41	Girs Chandra Sarma ...	Jatis Chandra Sarma ...	Power-of-attorney	381	...	6	102	29th Oct. ...	.....	
									1887.	
1	Matilal Dhar	Pannamani Dasi	Mortgage	P247	...	...	..	... ..	2nd Oct. .	
2	Joseph, J. S.	Baburam Mistri	Agreement ...	P198	...	...	...	.....	5th ,, ..	
3	Ditto	Amirullah	Ditto	P196	...	...	...	.....	5th ,, ...	
4	Ditto	Chulan	Ditto	P195	...	...	...	.....	5th ,, ...	
5	Syama Charan Sinha ...	Gris Chandra Sinha ...	Bond	P191	...	..	...	.....	5th ,, ...	
6	Pramathanath Dutta .	Amrita Krishna Bose and another	Mortgage	P38	...	...	...	.....	3rd ,, ...	
7	Bakunthanath Sen ...	Pitamber Pal	Agreement ...	P312	.	...	...	.....	16th Aug. ...	
8	Jahur Chand	Radharaman Raya ...	Bond	P505	...	...	...	.....	4th June ...	
9	Gobinda Chandra Raya ...	Akshaya Kumar Das and another	Mortgage	P479	...	...	...	.....	19th April ...	
10	Gobinda Chandra Kar ...	Narendro Krishna Bose and another	Ditto	P543	...	...	...	.....	19th May ...	
11	Gopal Chand	Doman Dhoba	Ditto	P475	...	...	...	.....	11th Mar. ...	
12	Rameswar Marik	Svarnamani Dasi ...	Pottah	P373	...	...	..	.....	11th ,, ...	
13	Golapmani Dasi	Thakamani Dasi	Sale	P438	...	...	...	.....	8th ,, ...	
14	Nogendranath Datta ...	Bipin Bihari Mitra ...	Mortgage	P440	...	...	...	.....	8th ,, ...	
15	Amar Chand Pal	Lakshini Narayan Sinha	Ditto	P534	...	...	...	.....	5th Dec. ..	
16	Tara Charan Ghatak ...	Sasibhusan Ghosh ...	Sale	P342	...	...	...	.....	26th Jan. ...	
17	Ram Sudhir Mazumdar ...	Prem Chand Santra ...	Mortgage	P307	...	...	...	... ...	26th ,, ...	
18	Matilal Seth	Mahendranath Shee ...	Sale	P214	...	...	...	.....	26th ,, ...	

Calcutta Registry Office, the 2nd August 1890. P. C. GHOSHA, Registrar.

Notice

'S hereby given that the following bye-laws have been framed by the Patna Municipality under section 26 of Act III (B.C.) of 1883 for the working of the Patna Tramway, and that it is intended at the end of one month om the date of the publication of the bye-laws to move the Local Government to confirm them.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.

Bye-laws under Section 26 *of the Tramway Act.*

1. No car shall be driven at a greater pace than seven miles an hour; on all sharp curves and down steep olines cars shall not be driven at a greater pace than four miles an hour.

2. A clear space of at least 50 feet shall be kept between successive cars, except at stations or turnouts, nless it may be necessary to approach nearer in order to avoid collision or prevent injury.

3. No two cars proceeding in opposite directions shall stop abreast of one another, and so block the street. They shall stop so as to have a clear distance along the line of 50 feet between them.

4. At the intersection of narrow streets cars shall not be driven at a greater speed than five miles an hour, and they shall be stopped so that at most the rear platform only shall remain opposite the intersected street.

5. For the breach of any of the above four rules, the driver and conductor shall each be liable to a fine not exceeding Rs. 20.

6. The driver shall at all times be responsible for seeing that the line is clear of obstructions, and if there is any risk of collision, or the line is in any way obstructed, the car shall be stopped till the line is clear of obstruction. The penalty for infringement of this rule shall be a fine not exceeding Rs. 20.

7. If a procession be passing along the street, the driver shall stop the car till it has passed; for breach of this rule the conductor and driver shall be each liable to a fine not exceeding Rs. 10.

8. During the Moharrum or any other festival, on which a large crowd shall be expected to assemble, it shall be lawful for the District Superintendent of Police by written order to prohibit the running of the cars upon specific sections of the line during specific hours; for infringing this bye-law, the conductor shall be liable to a fine of Rs. 20.

9. The purdahs or other side arrangements on the cars shall be so arranged as not to project beyond the foot-board, flap about, or otherwise interfere with the passing traffic.

10. No horse, that is not thoroughly broken in shall be used in any tram-car.

For any breach of rules 9 and 10 the Company and conductor shall each be liable to a fine not exceeding Rs. 20.

11. Every conductor and driver shall wear a distinguishing badge in such way as to be fully exposed to view, and shall state his number to any passenger asking for it. Penalty for breach of this rule shall be a fine not exceeding Rs. 5.

12. The classes of cars enumerated below shall not carry more than the number of passengers stated opposite to each class:—

1 Horse car, 4 rows of benches	...	...	...	...	24
1 Ditto, longitudinal	...	...	...	...	24
2 Horses car ditto	...	...	...	...	40

In the event of passengers in excess of the above numbers being carried, the conductor shall be liable to a fine not exceeding Rs. 5.

13. Any person may secure for himself as many seats as he wishes by paying double fare for each extra seat.

14. Every passenger has a right to cause the car to be stopped for the purpose of leaving it, and if there is room in the car, every intending passenger has the right to cause the car to be stopped for the purpose of getting into it.

The conductor shall, under the above circumstances, be bound to stop the car as soon as possible after being required to do so by any passenger or intending passenger. For breach of this rule, he shall incur a penalty not exceeding Rs. 5.

15. On the occurrence of any accident causing serious injury to person or property, it shall be the duty of the Company to report the matter at the police-station within the jurisdiction of which the accident may have occurred, or at the nearest police-station, whichever may be most convenient, within one hour of such accident, and to give the police full and prompt assistance in the prosecution of any enquiry which they may institute. For neglect to comply with this regulation, the Company shall be liable to a penalty not exceeding Rs. 20.

16. If in connection with such accident any person receives any serious bodily injury, it shall be the duty of the conductor to make arrangements to send such person to hospital with the least possible delay, unless his friends desire otherwise and agree to take charge of him. If the conductor omits to make such arrangements, he shall incur a penalty not exceeding Rs. 10.

17. No conductor or driver shall use abusive language to any of the passengers or intending passengers, or behave in an insolent manner or misconduct himself in any other way in the performance of his duty. Penalty for breach of this rule shall be a fine not exceeding Rs. 10.

18. Every car running after sunset shall carry two bright lights, one in front of the car and one at the back, and the horses shall also be provided with bells. The penalty for infringement of the rule, either by the driver or conductor, shall be a fine not exceeding Rs 20.

19. Cars reserved for females shall have a distinguishing mark.

20. A conductor, charging or asking for more than the rate fixed in the table of fares shall be liable to a penalty of Rs. 20.

(374—4) SYUD FUZL IMAM, Vice-Chairman, Municipal Committe, Patna.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17, *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice of Sale.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.

DISTRICT BANKOORA.

IN THE COURT OF THE DISTRICT JUDGE OF BANKOORA.

Execution Case No. 18 of 1890.

Chinta Moni Datta of Rajgram, Chowki Bankoora, decree-holder, *versus* Mohesh Chandra Banerjee and others of Ajodhya, Chowki Bishenpur, judgment-debtors.

NOTICE is hereby given that, under section 284 of Act XIV of 1882, an order has been passed by this Court for the sale of the attached property mentioned in the schedule below in satisfaction of the claim of the decree-holder, in suit No. 15 of 1888, amounting, with costs and interest up to the date of sale, to the sum of Rs. 7,062-2-6.

The sale will be by Public Auction, and the property will be put up for sale at the monthly sale by the Nazir of the Court of the District Judge of Bankoora, commencing at 12 o'clock on the 20th of September 1890, corresponding with the 5th of Ashin 1297. The liabilities and claims attaching to the said property, so far as they have been ascertained, are specified in the last column of the schedule.

Number of lot.	Description of property to be sold.	The revenue assessed upon the estate.	Detail of encumbrances.
7	Estate* taluk Jamtora, pergannah Bishenpur, bearing towji No. 7 of the Bankoora Collectorate. The estate has been split up into following numbers by separate accounts:— No. 7 ... ... Revenue. Rs. 174 A. 7 P. 1 „ 7-3 ... ... 1,221 6 3 „ 7-4 ... ... 2,209 3 4 „ 7-5 ... ... 52 4 7 „ 7-7 ... ... 52 15 4 „ 7-10 ... ... 1,309 2 1 „ 7-11 ... ... 523 10 2 „ 7-9 ... ... 148 6 3 5,691 7 1	Rs. A. P. 5,691 7 1	* This estate has been mortgaged to Nihal Chand Marowari of Burdwan for a debt of Rs. 25,000 on the 1st of Jaista 1291 B S. *N.B.*—In this execution case, No. 18 of 1890, only 8-anna or half share of these two estates has been attached and advertized for sale. Of the other half share, one-fourth belongs to Hemangini Debya and one-fourth to Drabomoyee Debya, and their shares have also been attached in execution cases Nos. 19 and 20 of 1890 of this Court by the same decree-holder, and will be put up to sale on the above date.
8	Estate Majdiha, towji No. 62 of the Bankoora Collectorate.	877 8 0	

B. C. SEAL, District Judge.

Bankoora Judge's Office, the 16th August 1890. (456—1)

In the matter of the Indian Company's Act, 1882, and in the matter of the Behar Co-operative Stores Association, Limited (in Liquidation).

NOTICE is hereby given that a fourth and final dividend of 12 per cent. (making a total of 74½ per cent.) is payable on all claims admitted against the above Association on presentation of receipts in duplicate at the Office of the undersigned.

C. C. McLEOD, Liquidator,
5, Mangoe Lane, Calcutta.

Calcutta, the 18th August 1890. (468—1)

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made on and dated the 17th day of July 1890, in suit No 280 of 1890, wherein Alfred Ripley Bean is plaintiff and Mary Eleanor Davis, the Widow and Executive of the Will of Charles Thomas Davis, deceased, is defendant. The creditors of Charles Thomas Davis, late of Calcutta, an Attorney-at-Law, who died on the 1st day of December 1888, are, on or before Monday, the 24th day of November next, to send to the Office of the Registrar of the said Court, in its Original Side, their names, addresses, and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the Registrar in the Court-house on Monday, the 8th day of December next, at 12 o'clock at noon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

Dignam, Robinson and Sparkes, Attorneys for the defendant.

High Court, Original Jurisdiction, the 9th August 1890. (453—1)

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1886, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 3, Clive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL Administratrix. (461—6)

The Bengal Coal Company, "Limited."

IN terms of Clause 53 of the Articles of Association of the Company, the Adjourned Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No 2, Garstin's Place, Calcutta, on Friday, the 29th August 1890, at noon, for confirmation by Shareholders of the Directors Report for the half-year ended April 30th, 1890.

By order of the Board,
C. W. GRAY, Superintendent.

Calcutta, the 6th August 1890. (460—1)

Bruce Institution.

ANNUAL ELECTION, 1890.

THE Governors of the Bruce Institution will proceed at 5 P.M., on Wednesday, the 27th August 1890, to the election of twelve Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not under five or over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the Office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that Officer up to Wednesday, the 20th August 1890.

By order of the Governors,
A. CROFT,
Honorary Secretary.

Office of the Bruce Institution, the 23rd July 1890.
(380—4)

Notice.

Estate of Edmund Theodore Roberts, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice it hereby given that all persons having claims against the estate of Edmund Theodore Roberts, late of 34 George Street, Hanover Square, in the County of Middlesex and of Calcutta, Barrister-at-Law, who died at sea on the 13th day of March 1890, should send in particulars of their claims to the undersigned at No. 1, Hastings Street, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated this 5th day of August 1890.

(420—4) P. F. F. HEDGER, Administrator.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

PUBLIC are hereby informed that partnership business heretofore carried on by me, Prossonno Coomar Ghosh, and my brother, Abinash Chandra Ghosh, under the style and firm of Prossonno Coomar Ghosh and Co., at shop No. 278, Bow Bazar Street, has been dissolved from the 29th July 1887 by a registered deed of settlement bearing the same date. The said Abinash Chandra Ghosh, my brother, has no longer any right to sign my name or the said firm in any shape.

(428—3) PROSSONNO COOMAR GHOSH.

SURES CHANDRA CHAUDHURI intends to apply for enrolment as a vakeel of the High Court.
(370—4)

Wanted

A SURVEYOR and Draftsman for the District Engineer's Office, Noakholly. Salary Rs. 35 per month and allowance of annas 8 per day when travelling beyond five miles from head-quarters.

Applications, with copies of drawings and certificates, to be received up to 20th instant

BINOD BIHARI PAL, Dist. Engr., Noakholly.
Noakholly, the 5th August 1890. (421—2)

Notification.

WANTED a Head Clerk for the Office of the Commissioner of Excise, Bengal. Pay Rs. 150 rising by annual increment of Rs. 10 to Rs. 200. Apply by letter, with testimonials in original, to the Personal Assistant to the Commissioner, 2, Bankshall Street, Calcutta. No one who has not had experience in the management of a large office need apply.

Applications will be received up to 25th instant.

E. V. WESTMACOTT, Commissioner.
August 5th, 1890.

Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 8 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad.
Dated Arrah, the 30th July 1890. (398—6)

Notice.

WANTED for the Mynaguri charitable dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensable. Pay Rs. 30 a month with out-practise.

Application, with copies of testimonials, to be addressed to the Deputy Commissioner of Jalpiguri. The applicant who may be selected will have to join *at once*.

H. BOILEAU, MAJOR, Deputy Commissioner
Deputy Commissioner's Office, Jalpiguri, the 2nd August 1890. (413—4)

Notice.

WANTED a Hindee-knowing Peshkar or Inspector on a salary of Rs. 30 per mensem for settlement work in the Sonthal Pergunnahs. None need apply who has not a knowledge of plane-table, of compass surveying, and experience in settlement work. Applications, with copies of certificates, to be sent to the undersigned at once.

RAI BIHARI DUTTA, for Settlement Officer, Dumka
Dated Dumka, the 1st August 1890.

WANTED the following ministerial officers for the Sub-divisional Office, Alipur Duars, district Julpaiguri:—

1. Two English-knowing mohurirs, with a thorough knowledge of Court work, to do the duties of peshkars.

2. An English-knowing clerk, with a thorough knowledge of Civil Court work. He must be conversant with the rules and regulations of the Civil Department, and able to pesh civil cases, arrange them properly, and write up Civil Court registers correctly. The pay of the appointments are as follows:—

Two mohurirs each at Rs. 25, inclusive of Rs. 5 Bhutan allowance per mensem, rising to Rs. 35 by biennial increments of Re. 1. Civil mohurir at Rs. 30 per mensem.

None need apply who has not had experience and is not well educated.

Applications, with copies of testimonials, which will not be returned, will be received by the undersigned up to the 15th of August 1890.

SRI RAM MAITRA, Sub-Deputy Collector, for Sub-divisional Officer, Alipur Duars.
Alipur Duars, Julpaiguri, the 24th July 1890.

Notice.

WANTED a Private Tutor to teach Kumar Bhuban Mohun Roy, a ward under the Deputy Commissioner of Chittagong Hill Tracts, up to the standard of the University Entrance Examination. The salary attached to the post is Rs. 50 rising to Rs. 70 a month. A B. A. degree-holder of the Sanskrit College will have preference. Apply sharp with copies of testimonials to the undersigned. Applications will be received up to the 30th of September 1890.

E. C. RYLAND, for Deputy Commissioner, Chittagong Hill Tracts, Rangamati.

Rangamati, the 12th August 1890. (448—3)

Notification.

THE General Power-of-Attorney, dated 15th February 1889, executed by Kedar Nath Ray, inhabitant of village Simlagar, thanah and sub-registry Punduah, district Hooghly, in favour of his brother Chandra Bhushan Ray, and authenticated and registered in the Office of the Sub-Registrar of Dhubri, is cancelled.

KEDAR NATH RAY.

Dated 29th June 1890. (360—3)

In the Court of the District Judge of Tirhoot, Mozufferpore.

EXECUTION CASE No. 49 OF 1890.

Roy Sham Krishen, decree-holder, *versus* Mussamut Ram Dai Koer, *alias* Bedeadhari, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890, for the realization of Rs. 42,410-7, the right, title, and interest of the judgment-debtor in the following properties:—

Four annas in mehal Trugrahi, pergunnah Marwa Kalan, zillah Mozufferpore, consisting of 10 kalams, towji No. 4541; area 3,787 acres 2 roods 1 pole, and judgment-debtor's share being 946 acres 3 roods 20 poles, and sudder jumma being Rs. 1,402-14-7. Value Rs. 28,293.

A. C. BRETT, District Judge.

(417—2)

In the Court of the District Judge of Tirhoot at Mozufferpore.

EXECUTION CASE No. 7 OF 1890.

Mussamat Ganga Betti, decree-holder, *versus* Mussamat Maha Bahujee, Mussamat Janki Bahujee, and Jiwan Laljee, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890 for realization of Rs. 4,601-8, the right, title, and interest of the judgment-debtors in the following property:—

Five annas 10 gundas out of 8 annas pucca share in mouzah Diwar *alias* Gaihipore, pergunnah Mahila, zillah Mozufferpore (with an area of 2,242 acres, Government revenue Rs. 1,861-4), towji No. 10570, value Rs. 4,000.

G. W. PLACE, Officiating District Judge.

(449—2)

In the Court of Baboo Saroda Prosad Chatterjee, Rai Bahadoor, Subordinate Judge, First Court, Sarun, at Chapra.

EXECUTION CASE No. 116 OF 1890.

Baboo Lachmi Prasad, decree-holder, *versus* Baboo Fatteh Bahadoor Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Sarun at 12 o'clock noon on 1st September 1890, for realization of judgment debt Rs. 34,940-4-3 only, the right, title, and interest of the judgment-debtor in the following property:—Kismat 16 annas of Tola Beridh, appertaining to mouzah Nerkatia, tuppa Bahas, pergunnah Majhowa, zillah Chumparun; and be it known that this mouzah appertains to mehal Bhopatpore, pergunnah Majhowa, within the thana Adapore and Motihari Registration Office, towji No 585 and No. 178 of *bohi malgoozari*, whose sudder jumma is Rs. 9,936-0-10 only; jumma kham is Rs. 17,050; road cess Rs. 975-10 only; collection expenses Rs. 1,500; net profit Rs. 5,338-4-2 only; approximate value is Rs. 20,000.

(442—1) S. P. CHATTERJEE, Subordinate Judge.

In the Court of Baboo Saroda Prosad Chatterjee, Rai Bahadoor, Subordinate Judge, First Court, Sarun.

EXECUTION CASE No. 117 OF 1890.

Baboo Lachmi Prasad, decree-holder, *versus* Baboo Fatteh Bahadoor, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun at 12 o'clock noon on 1st September 1890, for realization of judgment-debt Rs. 77,213-10 only, the right, title, and interest of the judgment-debtor in the following property:—

Mouzah Bhopatpore khas, with Talegat, *asli and dakhli*, of the said mouzah, tuppa Doulta, pergunnah Majhowa; and be it known that this mouzah 16 annas appertains to mehal Bhopatpore, pergunnah Majhowa, within the thana Kesardia and Motihari Registration Office, No. 178, *bohi malgoozari*, and No. 585, towji, whose sudder jumma is Rs 9,936-0-10 only; jumma kham of the whole mehal is Rs. 17,050; road cess and public works cess Rs. 975-11; collection expenses Rs. 1,500; net profit Rs. 5,338-4-2 only; approximate value is Rs. 20,000.

(443—1) S. P. CHATTERJEE, Subordinate Judge

NOTICE.

DISTRICT FURREEDPORE.

In the First Court of Munsif, Goalundo.

EXECUTION CASE No. 19 OF 1890.

Pulin Chandra Kundoo of Kumarkhally, decree-holder, *versus* Ambika Charan Mozumder, of Pangsha, judgment-debtor.

TO be sold by the Nazir of the Court on the 22nd September 1890 at 12 A.M. in the Munsif's Court-house at Goalundo, now located at Rajbari, the undermentioned property of the judgment-debtor for satisfaction of a decree for Rs. 853-12-6—

One anna 6 gundas 2 krantis and 6 dantees out of 12 annas share of Bhar Fetejungpore, bearing Nuddea Collectorate towji No. 3191, standing in the name of Jaganath Lahiry, in the districts of Furreedpore, Nuddea, and Jessore, sub-registries Pangsha, Kumarkhally, Kushtea, and Sailkupa. The annual revenue payable to Government for the said 12 annas share is Rs. 7,299-3-1.

ATALVIHARI GHOSH, Munsif, First Court, Goalundo.

Rajbari, the 12th August 1890. (437—1)

PROCEEDINGS at the Annual General Meeting of the Proprietors and Shareholders of the Bank of Bengal, held on Thursday, the 14th August 1890.

In terms of Section 49 of the Presidency Banks' Act, 1876.

Mr. A B Miller, President of the Board of Directors, in the Chair.

The Officiating Secretary having read the advertisement convening the Meeting, the Chairman submitted the papers, noted below, relative to the business for the year ended 30th June last.

On the motion of the Chairman, seconded by Mr. W. B. Gladstone, the accounts for the year were approved and passed.

On the motion of Mr. C. T. Wallis, by his Attorney, Mr. A. H. Wallis, seconded by Mr. H. J. Weston, Mr. Edward Elliott and Mr. L. P. D. Broughton were re-elected Directors.

On the motion of Mr. J. Demetrius, by his Attorney, Mr. L. P. D. Broughton, seconded by Mr. J. A. Stewart, by his Attorney, Mr. J. F. Macnair, Mr. A. S. Lovelock, of Messrs. Lovelock and Lewes, Chartered Accountants, and Mr. Marc Meugens, of Messrs. Meugens and King, Public Accountants, were elected Auditors for the ensuing year, and their remuneration was fixed at Rs. 2,500 for each audit, or Rs. 1,250 to each Auditor.

The Proceedings terminated with a vote of thanks to the Chairman proposed by Mr. Edward Elliott, and carried unanimously.

A. B. MILLER, Chairman.

I.—Copy of a Statement of the affairs of the Bank on 31st December 889, transmitted to Government agreeably to section 43, Act XI of 1876.

II.—Directors' Report for the half-year ended 31st December 1889, and the Report of the Auditors.

III.—Copy of the Statement of the affairs of the Bank on 30th June 1890, transmitted to Government agreeably to section 43, Act XI of 1876.

IV.—Directors' Report for the half-year ended 30th June 1890, and the Report of the Auditors.

V.—Statement of the Profits for six months, viz., from 1st July to 31st December 1889.

VI.—Statement of the Profits for six months, viz., from 1st January to 30th June 1890.

VII.—Statement of the whole Profits for twelve months, viz., from 1st July 1889 to 30th June 1890.

VIII.—List of Proprietors and Shareholders.

(444—1)

PROCEEDINGS of the Thirtieth Half-yearly Meeting of Shareholders in Carew & Co, Ld., held at the Registered Office of the Company, 25, Mangoe Lane, Calcutta, on Thursday, 14th August 1890, at noon.

PRESENT:

J. H. Lewes, Esq.
A. S. Lovelock, Esq., W. A. Browne, Esq., A. S. Lovelock, and J. H. Lewes, Esq.'s — By their Attorney, J. H. Lewes, Esq.
E. J. Marshall, Esq.
R. A. Lyall, Esq
W. H. B. Lyall, and C. L. Chubb, Esq.'s — By their Attorney, A. A. Lyall, Esq.
Miss A. E. E. Lyall,
Miss A. C. Lyall,
J. W Stocks, Esq., by his Attorney E. J. Marshall, Esq
Col. J. G. H. Boyd,
R. R. Carew, Esq,
H. L Fraser, Esq.,
H. L. Fraser, A. D. Hussey-Freke, and H Kinneir Esq.'s
T. R. Grant, Esq,
C. J. Lyall, Esq, C.S., C.I.E., — By their Attorney, R. A. Lyall, Esq.
Miss S. B. Lyall,
F. L. McAlester, Esq.,
W. H. Lyall, Esq.,
A. A. Stokes, Esq.,
Major H. Lyall,
Miss Mary Lyall,
Miss Constance Lyall,
Miss Harriet Jane Lyall,
Mrs. E. M. Clayton.

Proposed by Mr. J. H. Lewes,
Seconded by Mr. E. J. Marshall,

1. That Mr. R. A. Lyall take the Chair.

The advertisement calling the Meeting having been read, it was—

Proposed by Mr. R. R. Carew, by his Attorney, Mr. R. A. Lyall,
Seconded by Mr. J. W. Stocks, by his Attorney, Mr. E. J. Marshall,

2. That the Managing Agents' Report, having been taken as read, be adopted, and that the Accounts be passed as correct.

Carried unanimously.

Proposed by Mr. J. H. Lewes,
Seconded by Mr. E. J. Marshall,

3. That a dividend of 6 per cent. on the Capital of the Company be declared for the half-year ended 30th June 1890 (making, with the *ad interim* dividend declared at last Meeting, 11 per cent. for the year), payable immediately after this Meeting; that Rs. 10,000 be carried to Reserve Fund; and that the sum of Rs. 29,618-10-11 be carried forward to next half-year.

Carried unanimously.

Proposed by Mr C. L. Chubb, by his Attorney, Mr. A. A. Lyall,
Seconded by Mr R. A. Lyall,

That Messrs. Lovelock and Lewes be appointed Auditors of the Company on a salary of Rs. 200 per audit.

Carried unanimously.

The Meeting closed with a vote of thanks to the Chair.

R. A. LYALL, Chairman.

LYALL, MARSHALL & Co., Managing Agents.

Calcutta, 14th August 1890. (457—1)

The India General Steam Navigation Company, Limited.

PROCEEDINGS of the Extraordinary General Meeting of Shareholders, held at the Company's Office, No. 4, Fairlie Place, Calcutta, this day (Thursday), the 14th day of August 1890.

PRESENT:

Mr. A. Simson, in the Chair.

Mr. E. G. Sinclair.
„ G. A. G. Shawe.
„ J. W. Hanlon.
„ A. J. Bolton.
„ C. C. Robinson.
„ T. B. G. Overend,
„ F. G. Davison,
„ A. W. Murdoch, Administrator, Estate S. P. Griffiths.
Mr. L. E. Griffiths,
Dr. E. McDonell, Executor, Estate T. Grant, — By their attorney, T. B G. Overend.
Mr. J. G. Meugens.
„ W. B. Gladstone.
„ S. N. Smellie.
„ J. Windram.
Ven. B. T. Atlay, by his Attorney, Mr. W. Parsons.
Mr. John Stevenson, by his Attorney, Mr. W. Parsons.
„ A. B. Miller.
„ Jas. Kimber.
„ W. D. Kilburn.
„ W. D Kilburn, Administrator, Estate C. Kilburn.
„ A. Pointon.
Mrs. E. Pointon, by her Attorney, Mr. A. Pointon.
Mr. E. D. Kilburn,
„ H. F. Brown,
„ W. H. Cheetham,
„ W. E. Kilburn,
Messrs. E. D Kilburn and H. W Kilburn,
Mr. E. D. Kilburn, Executor, Estate F. Kilburn,
Mrs. E. A. & H. S. Cheetham,
Mr. Jas. Cox,
Mrs. M. R. Macdonald,
Mdme. E. J. M. Walewska, Comptesse de Bourguenay,
Mr. L. M. Macdonald,
„ F. W. Porter,
Mrs. E. & Miss J. M. Adamson,
Dr. K. N. Macdonald,
Mr. Wm. Bagot, — By their Attorney, Mr. A. Simson.
Mrs. H. Goad, Executrix, Estate G. S. Goad, by her Proxy, Mr. A. Simson.
Mr. Jas. Watson, by his Attorney, Mr. Jas. Windram.
„ M. S. Howell, by his proxy, Mr. Jas. Windram.
Baboo Altaf Hossein.
„ Mohime Chand Chander,
Lieut.-Col. A. Fishe,
Mr. C B. Delagatinais,
Lieut.-Col. A. W. Baird,
Mr. W. H. Cole,
„ C. R. Kiernander,
Lieut.-Col F. W. Buller,
Mr. J. Ford.
„ C. E. Peterson,
„ G. G. Lemesurier,
Mrs. C. Haley,
Capt. C. W. Ravenshaw,
Mrs. M. M. Duthie,
Mr. W. J. Molesworth,
„ Jas. Connor,
Brig.-Surgn. R. Harvey,
Mr. J. L. Macpherson,
„ H J. Bell,
„ G. Norman,
Rev. S. Endle,
Mr. O. A. Byrne,
Col. D. S. Buist,
Mrs. M. E. Mathews,
„ Martha Campbell,
„ P. Agnew.
Mr. J. Aikman,
„ R. Cave,
Lieut.-Col. T. Huddlestone.
Mrs. E T. Gaitskell,
Capt. J. Brebner,
Mrs M. Rendall,
Dr. P. J. Freyer,
Mr. J. P. Dunne,
„ E. C. Barrett,
„ R. Paulling (senior),
„ H. G Gearing,
„ W. R. C. Wright,
„ T. T. Allen,
Roy Nursing Dos,
Mr J. J. Laing,
Mrs. C. M. Adams,
Mr. W. A Main,
„ T. W. Clarke,
„ Wm. McGregor,
„ John Lawrence, — By their proxy, Mr. A. B. Miller.

The notice convening the Meeting having been read, it was—

Proposed by Mr. A. B. Miller and
Seconded by Mr. W. B. Gladstone—

"That the following special resolution passed at the Extraordinary General Meeting of Shareholders held on the 17th July 1890 be and is hereby confirmed, viz.—

"That it is desirable to reconstruct the Company under the provisions of Section 204 of the Indian Companies Act, 1882, in order to provide for the carrying into effect of a scheme for the conversion of the share Capital of the present Company, amounting to Rs 80,00,000, divided into 80,000 shares of Rs. 100 each, of which shares 70,744 have been issued and are fully paid up, into a share Capital of Rs. 80,00,000, divided into 23,581 fully paid up preference shares of Rs. 100 each, entitled to a cumulative preferential dividend at the rate of six per cent. per annum, and 47,163 fully paid up ordinary shares of Rs. 100 each, entitled, subject to the provisions of the articles of Association of the reconstructed Company, to the surplus profits, and 9,256 shares of Rs. 100 each to be allotted upon such terms and conditions as the reconstructed Company may think fit, and accordingly that the Company be wound up voluntarily."

Carried.

The following amendment to Resolution No 2 was—

Proposed by Mr. A. Simson and
Seconded by Mr. Jas. Kimber,—

"2. That William Henry Cheetham and Arthur Pointon be and they are hereby appointed Liquidators for the purposes of such winding up, and that during the absence of either of the said Liquidators from India the other Liquidator be authorized to exercise all the powers of the Liquidators."

Carried.

Proposed by Mr. J. G. Meugens, and
Seconded by Mr S. N Smellie,—

"That the following special resolutions passed at the Extraordinary General Meeting of Shareholders held on the 17th July 1890 be and are hereby confirmed, viz.—

"3. That the Liquidators be and they are hereby authorized to consent to the incorporation of a new Company to be named The India General Steam Navigation Company, Limited, with a Memorandum and Articles of Association which have already been prepared with the privity and approval of the Directors of this Company."

"4. That the draft agreement submitted to this meeting, and for the purpose of identification subscribed by the Chairman thereof and expressed to be made between this Company of the first part, and its Liquidators of the second part, and the India General Steam Navigation Company, Limited, of the third part, be and the same is hereby approved, and that the Liquidators be and they are hereby authorized, pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in terms of the said draft, and to carry the same into effect with such (if any) modifications as they think expedient."

Carried.

KILBURN & Co., Managing Agents.

A. SIMSON, Chairman. (458—1)

India General Steam Navigation Co., Ld.,

IN LIQUIDATION.

SHAREHOLDERS are requested to send in their scrip in order that it may be exchanged for scrip in the new India General Steam Navigation Company, Limited, incorporated on this date.

A. POINTON, Liquidator.

Calcutta, the 14th August 1890. (459—1)

The India General Steam Navigation Company, Limited.

INCORPORATED 14TH AUGUST 1890.

SHAREHOLDERS of the old India General Steam Navigation Company, Limited, in liquidation, are entitled to one Preference and two Ordinary Shares in the new Company for every three shares of the old Company held by them. Broken numbers of shares less than three will be exchanged at the option of the Directors for Preference or Ordinary Shares. Scrip of the old Company should be sent to the Liquidators for exchange without delay.

By order of the Directors,
KILBURN & Co., Managing Agents.

Calcutta, the 14th August 1890. (460—1)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 322 of 1888 (the Administrator-General of Bengal, Administrator to the estate and effects of John Hart, late of Calcutta, Attorney-at-Law, *versus* Kanty Chunder Ghose and Sreemutty Koomoodinee Dossee), and dated, respectively, the 26th of November 1888 and the 6th of December 1889, by the Registrar of the said Court in his sale-room in the court house on Saturday, the 13th September next, at the hour of 12 o'clock at noon, the following properties:—

Lot No. 1.—All that brick-built dwelling-house, together with the piece or parcel of land or ground thereunto belonging, and on which the same is erected and built, containing by estimation 1 cottah and 4 chittacks, situate and lying in Calcutta, and being part of holding No. 327 in Block No 1, North Division, and formerly was part of premises No. 35-1 and known as No. 35-2-1, Okhil Mistry's Lane, and butted and bounded as follows:—On the north by new road which was formerly a drain; on the south by another house of the said Kanty Chunder Ghose, and which is separated by a wall which appertains to this house; on the east by the land of Gonesh Chunder Kurmokar; and on the west by the house of Sonatun Surnokar.

Lot No 2.—All that brick-built dwelling-house, together with the piece or parcel of land thereunto belonging, and on part whereof the same is erected and built, containing by estimation 1 cottah and 4 chittacks, situate and lying in Calcutta, being part of Holding No. 327 in Block No 1, North Division, and formerly part of the premises No. 35-1, Okhil Mistry's Lane, and butted and bounded as follows: On the north by a newly-built house of the said Kanty Chunder Ghose, known as No. 35-2-1, Okhil Mistry's Lane, and which is separated from this house by a wall which belongs to the said newly-built house; on the south partly by the house of Doyalchunder Paul, formerly the property of Khettermoney Dossee, partly by the house of Mohendronath Ghose, and partly by a passage leading to Okhil Mistry's Lane; on the east by the house of Gonesh Chunder Kurmokar; and on the west partly by the house of Doyalchund Paul, and partly by the house of Sonatun Surnokar.

Lot No. 3.—All that brick-built dwelling-house, together with the piece or parcel of land or ground thereunto belonging, and on which the same is erected and built, containing by estimation 4 cottahs 9 chittacks and 11 square feet, situate and lying in the town of Calcutta, being part of Holding No. 371 in Block No. 1, North Division, and bearing the house assessment No. 28-6, Okhil Mistry's Lane, and butted and bounded as follows:—On the north partly by the house of Dakhyainee Dabee and partly by the house of Aughoremoye Dabee; on the south by a public drain now filled up and by the house of Gonesh Chunder Kurmokar and Poran Chunder Kurmokar and Potit Pabun Dass; on the east by Okhil Mistry's Lane; and on the west by a public drain now filled up.

Lot No 4—All that piece or parcel of land containing by estimation 2 cottahs, situate, lying and being at and forming part of Holding No. 201 and 202, Block No. 7, North Division, in the town of Calcutta, and also forming part of the premises Nos. 18 and 20, Chuckoo Khansamah's Lane, and butted and bounded as follows:—On the north by the house of Surrutchunder Sen; on the south by the land of Sowdaminey Dossee, mother of Gopaul Chunder Bose; on the east by the house of Gopaul Chunder Chatterjee; and on the west by public drain now filled up.

The abstract of title and conditions of sale may be seen at the Office of Mr. Richard Rutter, at No. 10, Hastings Street, in Calcutta, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

R. Rutter, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 30th July 1890. (439—1)

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act, VI of 1878, that on the 26th April 1890 treasure, as detailed below, valued at Rs. 38-1-6, was found buried in the public street in front of the house of Narayana Chetti *alias* Chittran Chetti, of Manachehanallur village, Trichinopoly taluk, Trichinopoly district.

Description of articles.	No.	Approximate value. Rs.	A.	P.
Gold beads	98	9	0	0
Gold bead	1	0	4	0
Broken pieces of gold neck ornament	2	5	0	0
Broken tayittu	2	1	0	0
Pottu	1	1	8	0
Kar ornament	1	7	8	0
Ditto, small	1			
Broken pieces of naganada gundu, an ear ornament ...	3	4	0	0
Broken earrings	3	1	0	0
Hook of one of them ...	1	0	0	6
Silver rings	7	2	0	0
Ditto	3	1	6	0
Silver rings of various kinds worn in the toes	18	3	15	0
Pottu, small	1	0	1	0
Broken pieces of silver bangle ...	3	0	14	0
Broken pieces of a kappu of copper wire twisted over with silver wires	6	0	1	0
Other small broken pieces of silver	32	0	8	0
Total ...		38	1	6

2. All persons claiming the said treasure are hereby required to appear personally or by agent before the Collector of Trichinopoly at his Office on the 12th January 1891 in view to the matter being enquired into and determined according to law.

G. H. FAWCETT, Acting Collector of Trichinopoly.
Trichinopoly Collector's Office, the 9th August 1890.

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about the 18th April 1889 the undermentioned idols, made of stone, valued in the aggregate at Rs. 389, were found in the course of sinking a well in the vacant house site land of one Namasivoya Pillai, in the Palanjalia Street, Chidambaram town, in the Chidambaram taluq, South Arcot district, in the Presidency of Madras—

Consecutive number.	Description of idols.	Approximate value. Rs.
1	Varadaraja Perumal ...	130
2	Sree Dévi	75
3	Bhu Dévi	75
4	Thani Kovil Nachiar ...	50
5	Vishvak Sénar	10
6	Thirukkachi Nambi Alwar ...	10
7	Nammalwar	8
8	Thirumangai Alwar ...	8
9	Oodayavar	8
10	Manavala Ma Muni ...	7
11	Garudalwar	8
		389

2. All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by duly authorized agent before the Collector of South Arcot at his Office at Cuddalore on the 2nd day of February 1891 in order to the matter being enquired into and determined in accordance with the provisions of the Act.

P. KRISHNA RÁO, For Acting Collector.
South Arcot, Collector's Office, Camp Tindivanam, 4th August 1890.

In the Court of Rai Baboo Brij Mohun Pershad Bahadur, Sub-Judge of Sarun at Chupra.

EXECUTION CASE No. 174 OF 1890.

Baboo Lalchund and Baboo Gulab Chand, decree-holders, *versus* Mussamat Jankee Koer, mother and guardian of Sooruj Pershad and Sukhdeoji *alias* Lal Baboo, minor sons of Gung Bahadur, deceased, Mussamat Bhagwati Koer, mother and guardian of Basdeo Narain, and Baboo Buldeo Narain, minor sons of Baboo Bum Bahadur, deceased, and Lala Jung Jung Bahadur, self and guardian of Baejnath Pershad *alias* Mani Baboo, and Baboo Gupteswar Nath, judgment-debtors.

TO be sold in the above case by the Nazir of the Judge's Court at 12 o'clock on 1st September 1890, for the realization of the judgment-debt, Rs. 22,327-12-6, the right, title, and interest of the judgment-debtors in the following properties:—

Six pie of mouzah Keshopore Melki, appertaining to the mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. 1566, and Government revenue Rs 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

Three pie of mouzah Pando, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. 300, and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

One anna 6 pie of mouzah Achitpore, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak Nos. 346 and 355, and Government revenue Rs 3,146-10-8. The approximate value, as estimated by the decree, holders, is Rs. 10.

Six pie of mouzah Kutsa, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. 367, and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

Six pie of mouzah Peerapore, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No 391, and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

Six pie of mouzah Dewan Guthna, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. 339, and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

Six pie of mouzah Agrahra, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2192, thak No 420, and Government revenue Rs. 3,146-10-8 The approximate value, as estimated by the decree-holders, is Rs. 10

Six pie of mouzah Akolhi, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No 2492, thak No. 103, and Government revenue Rs 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

Six pie of monzah Useri, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. , and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree holders, is Rs. 10.

Six pie of mouzah Mohesh Chupra, appertaining to mehal Kerwa Kutsa, pergunnah Goa, thana Musrukh and sub-registry Amnaoor, bearing towji No. 2492, thak No. 240, and Government revenue Rs. 3,146-10-8. The approximate value, as estimated by the decree-holders, is Rs. 10.

BRIJ MOHUN PERSHAD, Sub-Judge of Sarun.
(452—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of NILMONEY PAUL, an insolvent.

On Monday, the 21st day of July last, it was ordered that Saturday, the 6th day of September next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day the said insolvent be discharged personally as well as to his after acquired property from the demands of all the creditors

whose names are inserted in this order (that is to say) Tez Chunder Ghose, Hurryhur Chatterjee, Hurro Doss Paulit, Rajessur Mullick, Rakhal Doss Mullick, Lall Mohun Sett, Ghosto Beharry Chatterjee, Panchcowrie Paul, Nundoomull Khettry and Auckhoycoomar Paul.

Insolvent in person. (430—2)

Chief Clerk's Office, the 12th day of August 1890.

In the matter of SARKIES JOHN SARKIES, an insolvent.

On Saturday, the 2nd day of August instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors, or claiming to be creditors, respectively.

C. T. Geddes, Attorney. (462—1)

In the matter of WILLIAM JAMES JEFFROY, an insolvent.

On Saturday, the 2nd day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 270-2-8 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 14 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (463—1)

In the matter of HUNNOOMAN SHAW, an insolvent.

On Monday, the 11th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (464—2)

In the matter of BIDOO BHUSSEN MITTER, an insolvent.

On Tuesday, the 5th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Morgan & Co., Attorneys. (465—2)

In the matter of ANTHONY SILVER (separate estate) (2nd insolvency), an insolvent.

On Saturday, the 2nd day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 239-2-7 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 2-12 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (466—1)

In the matter of MOORLY DHUR POOGALIA, an insolvent.

On Saturday, the 2nd day of August instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors, or claiming to be creditors, respectively.

R. RUTTER, Attorney. (467—1)

Chief Clerk's Office, the 19th day of August 1890.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of Mohendronath Bose, who lately resided at No. 98, Manicktollah Street, in the Town of Calcutta, and who lately carried on business as contractor and cargo-boat supplier and also manufacturer of, and dealer in, tilseed and mustard-oil at Nos. 94 and 95, Manicktollah Street, aforesaid, under the name and style of Mohendronath Bose, an insolvent.

NOTICE is hereby given that on Saturday, the 6th day of September 1890, at the hour of eleven o'clock in the forenoon, an application will be made on behalf of the insolvent abovenamed to the Presiding Commissioner of the Court for an order that the order of adjudication made on the 3rd day of March 1890 be revoked or annulled, and that the vesting order made on the same day be discharged.

Dated this 16th day of August 1890.

M. M. CHATTERJI, Insolvent's Attorney.

(451—1).

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	26th Aug. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets)	25th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Nouinen and Réunion.	26th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	25th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	25th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	26th ,, ...	Per French str. *Niemen.*
Colombo	25th ,, ...	Per P & O. steamer *Brindisi.*
Straits, China and Japan ...	20th ,, ...	Per str. *A. Apcar.*
Rangoon and Moulmein ...	20th ,, ...	Ditto *Malda.*
Ditto ditto ...	22nd ,, ...	Ditto *Patiala.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	20th ,, ...	Ditto *Coconada.*
Port Blair	20th ,, ...	*Vid* Rangoon.
Rangoon and Moulmein	20th ,, ...	Per str. *Palitana.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.

General Post Office, the 19th August 1890.

Unclaimed Letters held in the Calcutta General Post Office on 19th August 1890.

Agent, MacIver S. S. Line.
Armilles, H.
General Agent, Mutual Life Insurance Co.
Hon. Secretary, Fine Arts Exhibition.
Hunter & Co.
Manager of the *Auger.*
Manager of the *Licensed Victualler's Gazette.*
Richards & Co.
Smylie, Rev. S. M.
Sutzer & Co.
Thomas, Ronald.
Vaolster, Valentine.

Letters marked Care of "Post Office."

Andrews, S. J.
Bedford James.
Berliaosky, Lieon.
Bernasconi, F.
Brahuzon, Lieut. A.
Braidwood, L. D.
Bruce, R. G.
Carbey, J.
Cock, Mrs. Sarah.
Cumine, G. L.
Denholm, James.
Deverell, George.
Donovan, Geo.
Ehimsohu, T.
Farrow, Mrs.
Freedman, J. J.
Gibson, Peter.
Gillett, Cecil S.
Giravegna, Bernardo.
Hannah, Mrs. M.
Haskell, E. S. N.
Henderson, Mrs.
Hewitt, F. C.
Ingliss and Clarke, Messrs.
Jackson, G. M.
Jackson, J. A.
Keisler, Dr. F. L.
Lawless, H. F.
Lazaro, E. T.
Leonard, Capt. C. B.
Linfield, A.
Lyness, Mrs D.
Madge, T. M. E.
Marsden, Miss Kate.
Martin, Chas.
McCoy, G. E.

Letters marked Care of "Post Office."

McDermott, Mrs. A.
Mitchell, Mrs. H.
Moody, C. J.
Morgan, Col.
Muirling, T. J. R.
Murray, Mrs. M. L.
Olsen, Johan.
Peerpoint, Percy Howard.
Rebeiro, Miss A. G.
Roberts, C.
Rose, J. L.
Ross, A. M.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Sterndall, Miss H.
Stevenson, W.
Thompson, J.
Tucker, Thomas.
Vincent, Joseph.
White, Ernest.
Williams, H.

Registered Letters.

Bastien, Mrs. Josephine.
Bastien, Miss Marie Stella.
Bernasconi, F.
Hewett, F. C.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Bellete, H., Esq.
Cadd, A.
Cockell, A., Mr.
Dickson, Mr.
Gannon, Mrs. C. S.
Gurney, R. M., Esq.
Hare, Mrs. D.
Henry & Co.
Herbert, P. Edward, Revd.
Holloway, H. F., Esq.
Jameson, A. S., Esq.
Pugh, Mrs.
Quither, W. B., Mrs.
Savage, H., Esq.
Spencer, C. T., Esq.
Stevenson, A. J., Esq.
Stewart, J., Esq.
Taylor, A. E., Esq.
Trynce, W. H., Esq.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 15th August 1890.

Name of river.	Reach of river.	Least depth of water sounding. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	22	0	Lower Jatoke at head, 15-0.
	Thence to Nurpur	23	0	Bamonsram.
	From Nurpur to Jungipur ...	22	0	Huglahatta.
	,, Jungipur to Berhampur	23	0	Patonpara.
	,, Berhampur to Cutwa ...	20	0	Moghoorpore.
	,, Cutwa to Nuddea ...	13	0	Motapore.
Bhyrub Jelinghi.	Entrance from Ganges ...	37	0	
	Thence to Akriganj	39	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	26	6	Junction.
	Thence to Patkabari	26	0	Lalnagore.
	Patkabari to Nuddea	26	0	Gopinathpore.
Matabanga.	Entrance from Ganges ...	19	11	
	Thence to Chuypara ...	18	5	Sircarpara.
	From Chuypara to Shikarpur	25	9	Pragpore.
	,, Shikarpur to Boalia ...	25	0	Shampore.
	,, Boalia to Chuadanga ...	23	6	Chuadanga.
	,, Chuandanga to Kissengunj and Hanakhali...	23	0	Taldaha.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	16-8-90	6	25·58	93·58	
	Rampur Boalia	16-8-90	12	25·84	67·84	
	Entrance of Bhagirati ...	16-8-90	7	24·70	80·01	
	Entrance of Bhyrub-Jelinghi ..	16-8-90	...	29·75	66·11	
	Entrance of Matabanga ...	16-8-90	...	26·75	...	
Bhagirati	Berhampur ...	15-8-90	12	29·79	64·58	
Jelinghi ...	Kishnaghur ...	15-8-90	...	27·99	35·89	
	Surupganj ...	16-8-90	6	29·84	34·16	
Matabanga	Hanakhali ...	15-8-90	...	24·58	35·43	

PURNA CHUNDRA BOSE,
For Exs. Engr., Nuddea Rivers Division.
Berhampore, the 18th August 1890.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4	14
Anu Bháshyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each ...	1	14
Aphorisms of Sándilya (Eng.), fasc. I ...	0	6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashtasáhsriká Prajnáparamitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans and Tibetan) Vol. I, fasc. I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puránam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Nátaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.), Vols. I, fasc 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /9 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkandeya Purana (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkandeya Purána (Eng.) fasc. I	0	12
Mimamsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Panchartra (Sans.), fasc. IV ...	0	6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nitisára, or, The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1	8
Nyáya Darsana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ /6/ each	0	12
Parishishta Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12

	Rs.	A.
Prákrita Lakshanam (Sans.), fasc. I ...	1	8
Parásara Smriti (Sans.), fasc. I—VII @ /6/ each	2	10
Parásara, Institutes of (English)	0	12
Srauta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Látyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sama Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpana (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darsana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0	6
Sri Bhashyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Aranya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmana (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátisákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Tándyá Bráhmana (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámani, fasc I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Váráha Purána (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Purána (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs brjod dpag bsam Ikhri Siń (Tibetan and Sans.), fasc. I	1	0
Alamgirnamah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashidi (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsi, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Sham Waqídi (text), fasc. I—IX @ /6/ each	3	6
Ditto Ázádi (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. 1	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahangiri (text), fasc. I—III @ /6/ each	1	2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Magházi of Waqidi (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawarikh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawárikh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'asir-i-'Alamgiri (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul Fikr (text), fasc. I	0	6
Nizámi's Khiradnámah-i-Iskandari (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), facs. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Násiri (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Tárikh-i-Firúz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @ /6/ each	2	10
Tárikh-i-Baihaqi (text), fasc. I—IX @ /6/ each	3	6
Tárikhákh-i-Firoza, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wis o Rámin (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. Asiatic Researches, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
Ditto, Index to Vols. I—XVIII	5	0
2. Proceedings of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. Journal of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	3	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	3	0
10. Han Kuong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Iṣṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah. Vols. II and IV @ 16/ each ..	32	0
13	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each .	40	0
16.	Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Kőrös ...	10	0
20.	Ditto Grammar ,, ,, ..	8	0
21.	Vuttodaya, edited by Lt.-Col. G. E. Fryer	2	0
	Notices of Sanskrit Manuscripts, fasc 1—XXIII @ / each ...	23	0
	Nepalese Buddhist Sanskrit Literature by Dr R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

It is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
,, each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
,, each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
,, the Calcutta Series. For the year ...	7 2 6	8 6 3
,, each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras

The Government Central Book Depôt, Bombay.

,, Curator of Government Books, North-Western Provinces and Oudh.

,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs. 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re. 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*s.* each). Part III Demy 4to. Rs. 3 (4*s.*) Part IV. Demy 4to. Rs. 2 (2*s.*) Part V. Demy 4to. Rs. 3 (4*s.*)

Hymns of the Rig-Veda, in the Samhita and Pada Tex Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*s.*)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*s.*)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*s.*)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*s.*)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*s.*); interleaved, Re. 1-4 (4*s.*)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*s.*)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a.* (1*s.*)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROSENDORFF. Royal 8vo, boards. Rs. 2 (4*s.*)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*s.*); Vols. II, III, IV, & V, Re. 3 (12*s.*) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth. Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a.* (1*s.*)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a.* (1*s.*)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*s.*)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (3*s.*); in stiff covers, Re. 1-8 (3*s.*)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*s.*)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*s.*)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10*s.*)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*s.*)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*s.*)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*s.*)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a.* (2*s.*)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*s.*)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*s.*)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*s.*)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*s.*)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*s.*)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*s.*)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*s.*)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*s.*)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*s.*)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*s.*)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*s.*)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*s.*) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (3*s.*) stitched; Rs 2 (3*s.*) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*s.*)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*s.*)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*s.*)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*s.*)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*s.*)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*s.*).

Judicial.

Chronological Table for A. D. 1886. 4*a.* (1*s.*)

Chronological Table for A. D., 1890. 4*a.* (1*s.*)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*s.*) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*s.*)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a.* (1*s.*)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a.* (1*s.*)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*s.*)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*s.*)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a.* (1*s.*)

Trial of Civil Suits. In Urdu. 4*a* (1*s.*)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines. List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap, paper cover. 12*a*. (3*a*.)

Indian Museum Notes—
Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a*. (3*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a*.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a*. (2*a*.)

Lac Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1888. Royal 8vo, stiff boards. 6*a*.

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HEIFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca. Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology. Rs. 2 (2*a*.)
Reptilia and Amphibia. Re. 1-8 (2*a*.)
Hymenoptera. Re. 1 (2*a*.)
Neuroptera. 8*a*. (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ. Re. 1-8 (2*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea. Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a*. (1*a*. 6*p*.)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B SHAW, F R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—
Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881 82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.
Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)
Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.
Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a*.) for each year.
Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888-89.
Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (8*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a*. (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV., For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs. 4-8 (10*a*.)

*** *List of Corrections to the above are supplied for Rs. 3 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, Prices of. 1861-6 Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue. Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food-grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. Part I.—Prices of Food grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards Rs. 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 12 to 23, each comprising two volumes. Rs. 3 (8*a*.) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. &c. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79 Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India Review of the Accounts of the, for 1882-83, Fcap., paper cover. 8*a*. (2*a*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (3*a*.); Part II, Rs. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (8*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)

Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)

Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*

Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*

Vol. VI.—MEDICAL. Rs. 2 (10*a.*)

Vol. VII.—DRESS. Rs. 2 (5*a.*)

Vol. VIII.—VETERINARY. Re. 1 (4*a.*)

Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)

Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)

Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*s.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re. 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Re. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—

A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)

Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)

Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8*a.*)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4*a.*) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4*a.*)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4*a* (1*a.* 6*p.*)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2*a.*)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5*a.*)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12*a.* (5*a.*)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4*a.*)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5*a.*)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6*a.*)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4*a.*)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8*a.*)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4*a.*)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4*a.*)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4*a.*)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4*a.*)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7*a.*)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5*a.*)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9*a.*)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6*a.*)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8*a.*)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) Re. 1 (3*a.*)

The Rushikulya Project. Papers relating to No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3*a.*)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3*a.*)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4*a.* (1*a.* 6*p.*)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4*a.* (1*a.* 6*p.*)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4*a.*)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4*a* (1*a.* 6*p.*)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4*a.* (2*a.*)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8*a.* (3*a.*)

Oyster Reef Light-house. Papers relating to the No. CCXLVI, Serial No. 16. 4*a.* (2*a.*)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII. Serial No. 17. Re. 1-8 (4*a.*)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9*a.*)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6*a.*)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8*a.*)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7*a.*)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3*a.*)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4*a.*)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5*a.*)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Rs.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto, 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4*a.*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Rs.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Rs.* 1 (2½*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*.).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*.).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound. cloth. *Rs.* 2-8 (8*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*).
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878 *Rs.* 2 (3*a*.)
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jaipaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII.	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purnish.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX.	General Index only.

Price, per volume, Rs. 4 (5*a*.).

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 3(4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Olson. Price Rs.2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N. Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Re.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1889. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Re.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department. *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs.* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs.* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 3 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Re.* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a*.).
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (8*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as* (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Southal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Poores.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs.	45 0 0
Unbound „ ...	...	„	35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half „ „ ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND Co., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

PUBLIC WORKS DEPARTMENT,—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 313.

Dated the 19*th August* 1890.

THE subjoined annual accounts of the District Road Committee of the district of the Chittagong Hill Tracts for the year 1889-90, together with the remarks of the Commissioner of the Chittagong Division thereon, are published for general information.

W. B. BESTIC,
Under-Secy. to the Govt. of Bengal.

No. 6—Part I.

CHITTAGONG HILL TRACTS DISTRICT ROAD FUND.

Annual Accounts of Income and Expenditure for the year 1889-90 *ending* 31*st March* 1890.

RECEIPTS.	Amount.	Total.	EXPENDITURE.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
ce on 1st April 1889	.....	5,396 9 11	Refunds ... ... { Of cesses ... ... Of other receipts	....	.....
neral rates ... { Cess on lands ... ... ,, on mines and railways ... ,, on houses ... ... One per cent. road cess ...	....	.....	Provincial rates ... Establishment and contingencies of office of collection	.....	.....
ic Works ... { Road tolls ... ... Ferry ,, ...	....	.....	Administration ... { Establishment and contingencies of Committee's Office and District Engineer's Office ... ... Percentage cost of establishment of office of account and control	74 6 0	[74 6 0
gation ... ... Canal tolls	.....	.....	Stationery ... Stationery and printing	98 1 1	98 1 1
cellaneous ... { Rents of serais and bungalows Fees, fines, and forfeitures ... Miscellaneous	.... 2,007 14 0	2,007 14 0	Public Works ... { Original works ... ... Repairs ... ... Establishment ... ... Tools and plant ... ... Toll and ferry establishment and contingencies	5,209 13 5 6,154 4 11 5,429 3 10 135 15 9	16,929 5 11
nt from Government	10,577 0 0	10,577 0 0	Irrigation ... ... Canal toll establishment and contingencies	.....	.....
Total Revenue ...	.....	13,584 14 0	Miscellaneous ... { Staging-bungalow establishment and contingencies ... ... Staging-bungalow petty construction and repairs ... ... Miscellaneous	....	.....
pense Account... { Advances ... ... Deposits	1,095 7 7 737 0 0	1,832 7 7	Contribution to Provincial Government	.....	.....
			Total Expenditure ...	.....	17,101 15 0
			Suspense Account { Advances .. .. Deposits	... ... 737 0 0	737 0 0
Total receipts during the year ...	.....	14,417 5 7	Total Disbursements ...	.....	17,838 15 0
			Balance on 31st March 1890	.....	1,975 0 6
GRAND TOTAL ...	.....	19,813 15 6	GRAND TOTAL ...	.....	19,813 15 6

L. R. FORBES,
Deputy Commissioner.

No. 6—Part II.

CHITTAGONG HILL TRACTS DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1889-90 *from* 1*st April* 1889 *to* 31*st March* 1890.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.	**RECEIPTS.**	Rs. A. P.	Rs. A. P.
Provincial rates	.....	Cess on lands	.....	
	.....	Do. mines and railways	.....	
	.....	Do. houses	.....	
	.....	One per cent. road cess	.....	
Public works...	.....	Road tolls	.....	.....
	.....	Ferry ,, ...	.....	
Irrigation ...	.....	Canal tolls	.....	.....
Miscellaneous	.....	Rents of serais and bungalows	.....	.....
	.....	Fees, fines and forfeitures	.....	.....
	2,000	Miscellaneous—		.....
		Receipts from Public Works Department on account of supervision of Public Works, *vide* Bengal Government, Public Works Department No. 938A., dated 4th March 188	2,000 0 0	
		Miscellaneous	7 14 0	2,007 14 0
Grant from Government.	5,000	Regular annual grant sanctioned by Bengal Government in resolution, dated 13th April 1889	5,000 0 0	
	5,577	Extra grant sanctioned by Bengal Government in letter No. R. C. $\frac{3-9}{8}$, dated the 29th January 1890	5,577 0 0	10,577 0 0
Suspense account.	.. ...	Advances recovered from Baboo Obhoya Choren Mittro	1,000 0 0	
		Ditto from Moshoraf Ali, Contractor	95 7 7	
		Total ...	1,095 7 7	
	.....	Deposits—		
		Rohibulla	137 0 0	
		Abdool Alli	300 0 0	
		Mobahal Alli	300 0 0	
		Total ...	737 0 0	1,832 7 7
		Grand Total ...	.....	14,417 5 7
		EXPENDITURE.		
Refunds ...	.....	Of cess	.....	
	.....	Of other receipts	.....	
Provincial rates	.....	Establishment and contingencies of office of collection	.....	.....
Administration	150	Contingencies of Committee's and District Engineer's Offices ...	74 8 0	
	.....	Percentage cost of establishment for Office of Account and Control	.....	74 8 0
Stationery ...	200	Stationery	30 1 0	
		Printing forms, &c.	68 0 1	98 1 1

Outlay on District Works.

		Distinguishing number of roads.	Original Works.	Total estimated cost.	Total outlay to end of the year.		
				Rs.	Rs. A. P.		
Public works...	3,600	6	Survey of the Ruma and Ranga mati road	3,600	1,747 10 0	1,747 10 0	
	.....	.....	Construction of the above road	4,500	3,063 13 5	3,063 13 5	
	4,500	.....	Quarters for the Road Fund				
	600		establishment	600	398 6 0	398 6 0	
			Total Original Works ...			.....	5,209 13
			REPAIRS.				
			District Roads, &c.				
	400	1	One mile of metalled road and three culverts at the head-quarters			300 0 0	
	210	1a	Three wells and three revetments at the head-quarters			210 0 0	
	200	4 Mls.	Wire and bamboo fencing at the head-quarters			97 5 0	
	1,512	2 & 10	Road from Raozan to Rangamati			1,484 8 0	
	300	4 Mls.	Planting trees			163 1 9	
			Road from—				
	200	4	Peshkuserra to Burkal			98 0 0	
	1,350	5 & 6	Ruma to Bycoontopani			353 6 0	
	440	7	Chundroghona to Waggaserra			150 0 0	
	375	8	Rangamati station road			336 3 2	
	500	8a	Improving the Rangamati station ghat			246 11 9	
	150	9	Ruma station road			150 0 0	
	876	11	Chundroghona to Banderban			821 0 0	
	70	12	Ditto to Nichintapoor			45 0 0	
	1,784	13	Rangamati to Peshkuserra			761 11 3	
	240	14	Kanchannugger to Manickserri			108 0 0	
	420	15	Manickserri to Ramghor			300 0 0	
	440	16	Manickserri to Mohalserri			200 0 0	
	475	17	Banderban to Pooranghor			300 0 0	
	105	18	Uttan Chohattra mail line			37 8 0	
	420	19	Puri Roajar village to Pyramid Hill			.....	
			Total Repairs ...			.....	6,154 4 11
			Carried over ...			.....	11,536 11 5

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	EXPENDITURE—*concld.*	Rs. A. P.	Rs. A. P.
Public works —*concld.*	6,786 0 0	Brought forward ...	.....	11,536 11 5
		Establishment.		
		One District Engineer at Rs. 210 for 12 months	2,520 0 0	
		One overseer at Rs. 75 for 10 months and at Rs. 37-8 for 2 months ...	825 0 0	
		One mohurir at Rs. 15 for 12 months	180 0 0	
		One orderly at Rs. 9 for 12 months	108 0 0	
		One ditto at Rs. 9 for 10 months and 20 days	95 12 11	
		Travelling allowance of the District Engineer	470 4 0	
		Ditto ditto of the overseer	94 4 0	
		Three temporary sub-overseers at Rs. 25 for 2 months	150 0 0	
		One temporary sub-overseer at Rs. 25 for 5 months and 6 days ...	130 0 0	
		One mohurir at Rs. 15 for 7 months (temporary)	105 0 0	
		One ditto at Rs. 12 for 1 month (ditto)	12 0 0	
		One chaprassi at Rs. 9 for 7 months (ditto)	63 0 0	
		One ditto at Rs. 9 for 28 days (ditto)	8 5 3	
		Office establishment.		
		One accountant at Rs. 45 for 7 months and 10 days	328 11 1	
		Allowance paid to a mohurir of the Deputy Commissioner's office for compiling the accounts—*vide* Commissioner's letter No. 342G M. / VII–9, dated 5th April 1885, for 4 months and 21 days at Rs. 20 per month	93 14 7	
		One clerk at Rs. 25 for 1 month and at Rs. 20 for 11 months ...	245 0 0	
		Total Establishment ...	.....	5,429 3 10
	720 0 0	*Tools and Plant.*		
		Repairing 340 phaoras, kodalies, &c.	20 0 0	
		Cost of purchasing 19 daos and 42 kodalies	9 12 0	
		Purchasing cost of 38 kachoes	9 8 0	
		Ditto cost of 88 kodalies	96 11 9	
		Total Tools and Plant ...	.....	135 15 9
	.....	Toll and ferry establishment and contingencies	.....	.....
Irrigation ...	.....	Canal toll establishment and contingencies	.....	.....
Miscellaneous	.....	Staging-bungalow establishment and contingencies	.....	.....
		Ditto petty construction and repairs	.....	.....
Suspense account.	.....	Advances	...	.....
	.....	Deposits refunded to—		
		Kohibulla	137 0 0	
		Abdool Alli	300 0 0	
		Mobabal Alli	300 0 0	
				737 0
		Total Disbursements ...	.....	17,83 0

Memorandum showing in detail the amount of advances outstanding on the 31*st March* 1890.

Nil.

Memorandum showing in detail the balance at credit of deposits on the 31*st March* 1890.

Nil.

Memorandum showing in detail the balance of cash at the close of the year 1889-90.

PARTICULARS.	Amount.	Total.
Balance at credit of the District Road Fund as per treasury pass-book	5,340 5 3	
Less amount of cheques charged in the accounts but not cashed	3,818 10 9	1,521 10 6
Add—		
Amounts of imprests in the hands of the District Engineer	300 0 0	
Ditto ditto in the hands of the Sub-divisional Officer, Sungoo	153 6 0	453 6 0
Balance as per cash-book		1,975 0 6

L. R. FORBES,
Deputy Commissioner.

Commissioner's remarks recorded on the Annual Accounts of the Road Fund Department of the Chittagong Hill Tracts for the year 1889-90, *No.* 808*H.T.* / X.—2, *dated Chittagong, the 6th July* 1890.

Everything had to yield to the expedition. The Commissariat Department, however, refunded the pay of the coolie corps, and this sum will be available for work next year. The improvement of the Chittagong road is imperative.

D. R. LYALL,
Commissioner.

[REGISTERED No. 29.]

No. 34 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, AUGUST 20, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
LIBERALITY of Babu Oodit Narain Singh of Handwah, Bhagulpore	1727
Report on the state of the Salt Market for the first quarter of 1890-91	1728
Rainfall, Weather, and State and Prospects of the Crops ...	1731
Meteorological Report of the Province of Bengal for the week ending Friday the 15th of August 1890	1734
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 15th of August 1890	1736
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 10th to 16th August 1890	1740
RESULTS of the Meteorological Observations taken at the Alipore Observatory from 10th to 16th August 1890 ...	1741
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 2nd August 1890	1742
Circular and Eastern Canals for the week ending 16th August 1890	1746
East Indian Railway for the month of July 1890	1747
Weekly Return of Traffic Receipts on Indian Railways ...	1748

LIBERALITY OF BABU OODIT NARAIN SINGH OF HANDWAH BHAGULPORE.

THE following correspondence is published for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,
Secretary to the Government of Bengal.

MUNPL. DEPT.,
The 12th August 1890.

No. $2\frac{R\text{-}T}{M}$, dated Yacht Rhotas, the 12th August 1890.

From—H. J. S. COTTON, Esq., Secretary to the Government of Bengal, Municipal Department,

To—The Commissioner of the Bhagulpore Division.

I AM directed to acknowledge the receipt of your letter No. 1312G, dated 8th August 1890, and to request that you will communicate to Babu Oodit Narain Singh of Handwah the Lieutenant-Governor's high appreciation of his public spirit and liberality in subscribing Rs. 26,000 towards the completion of the Bhagulpore water-works and a further sum of Rs. 10,000 in aid of the Leper Asylum Fund.

2. A copy of the correspondence will be published in the *Calcutta Gazette*.

No. 1312G, dated Bhagulpore, the 8th August 1890.

From—C. C. QUINN, ESQ., Offg. Commissioner of the Bhagulpore Division,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to forward, for the information of the Lieutenant-Governor, a copy of a letter from Babu Oodit Narain Singh of Handwah, containing the munificent offer of Rs. 26,000 towards the completion of the Bhagulpore water-works and of a further sum of Rs. 10,000 in aid of the Leper Asylum Fund. I would suggest that the liberality and public spirit which Babu Oodit Narain Singh has displayed by this offer may receive the recognition of Government.

From—BABU OODIT NARAIN SINGH, Rajah of Handwah,

To—The Commissioner of the Bhagulpore Division.

I MOST humbly and respectfully beg to offer Rs. 26,000 towards the completion of the water-works at Bhagulpore and Rs. 10,000 towards a Leper Asylum in this town.

REPORT ON THE STATE OF THE SALT MARKET FOR THE FIRST QUARTER OF 1890-91.

No. 588B, dated Calcutta, the 12th August 1890.

From—K. G. GUPTA, Esq., Secretary to the Board of Revenue, L.P.,
To—The Secretary to the Government of Bengal, Financial Department.

SALT.

SIR H. L. HARRISON, KT.

I AM directed by the Board of Revenue to submit the following report on the state of the salt market for the first quarter of 1890-91, comprising the months of April, May, and June 1890.

2. The quantity of salt of every description cleared during the quarter under report amounted to 26,51,986 maunds 8 seers 5 chittacks, against 24,01,999 maunds 18 seers 6 chittacks in the previous quarter, and 24,03,784 maunds 35 seers 15 chittacks in the corresponding quarter of the previous year; and the net amount of duty levied thereon was Rs. 62,34,543-12, against Rs. 56,82,037-13 in the previous quarter, and Rs. 56,36,201-9 in the corresponding quarter of the previous year.

3. The quantity of excise salt sold in Orissa during the quarter under review and the quantity which remained in store at the close of the quarter are shown in table I:—

TABLE I.

	Cuttack.	Pooree.	Balasore.
	MDS. S. T.	MDS. S. T.	MDS. S. T.
Balance at close of the last quarter	.....	1,32,241 0 0	1,620 0 0
Manufactured or added during the quarter	.....	.....	... ..
Total ...	.....	1,32,241 0 0	1,620 0 0
Sales during the quarter	.....	46,247 0 0	50 0 0
Wastage	.....	4,112 0 0	.....
Total ...	.....	50,359 0 0	50 0 0
Balance at close of the quarter	.....	81,882 0 0	1,570 0 0

4. The total sale of excise salt during the quarter under review amounted to 46,297 maunds, against 37,086 maunds in the previous quarter, and 16,270 maunds in the corresponding quarter of the previous year.

5. The subjoined table shows in comparison the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review and the corresponding quarter of the previous two years:—

TABLE II.

	1888-89.		1889-90.		1890-91.	
	1st quarter.		1st quarter.		1st quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Liverpool pungah	25,85,924	20,70,027	26,22,151	17,61,878	18,17,001	15,56,155
Foreign kurkutch	5,15,275	4,79,964	5,19,401	4,12,306	6,68,862	7,66,515
Indian ditto	.....	1,32,961	1,15,008	1,30,111	1,93,253	1,43,339*
Total ...	31,01,199	26,82,952	34,56,560	23,04,295	26,79,116	24,65,909

* Exclusive of 26,892 maunds of salt transhipped from Chittagong.

6. The following are the details of the Indian kurkutch salt shown in the above table :—

TABLE III.

	1888-89.		1889-90.		1890-91.	
	1st quarter.		1st quarter.		1st quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay	.....	1,32,961	92,068	1,07,171	1,71,179	1,19,033
Coconada	.....	.....	21,940	21,940	20,674	22,806
Cuddalore	.....	.....	800	800	.....	.....
Gopalpore	.....	.....	200	200	.....	.....
Tuticorin	.....	.....	.....	.....	200	200
Madras	.....	.....	.....	.....	1,200	1,200
Total ...	.....	1,32,961	1,15,008	1,30,111	1,93,253	1,43,239

7. Table IV shews the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters :—

TABLE IV.

WHERE STORED.	First quarter of 1889-90.	Second quarter of 1889-90.	Third quarter of 1889-90.	Fourth quarter of 1889-90.	First quarter of 1890-91.
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government golahs	22,40,063	23,55,265	17,41,840	22,11,943	19,60,547
Chittagong ditto do.	1,53,597	1,42,880	67,587	2,21,633	99,605
Total ...	23,93,660	24,98,145	18,09,427	24,33,576	20,60,152

8. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country, both east and west of the river Hooghly, during the quarter under review and the corresponding quarters of the previous two years, are shown in the table below :—

TABLE V.

PERIOD.	*Vid* Balikhali.	*Vid* Sankrail.	*Vid* Gewakhally.	*Vid* Kidderpore.	*Vid* Balliaghatta.	*Vid* Ruthtollah Ghat.	By the East Indian Railway.	By the Eastern Bengal and South-Eastern Railways or *vid* Chitpore.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
First quarter of 1888-89 ...	1,47,781	1,85,097	51,418	81,277	2,81,859	6,709	11,34,184	3,84,512
Ditto of 1889-90 ...	1,83,568	1,30,411	34,093	68,800	2,07,877	1,897	9,65,107	3,18,225
Ditto of 1890-91 ...	1,55,714	1,17,096	32,525	1,09,880	1,73,154	1,287	9,89,983	4,26,231

9. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 3,341 maunds 10 seers, as noted in the margin, against 2,733 maunds 30 seers in the previous quarter, and 2,430 maunds in the corresponding quarter of the previous year.

	Mds.	s.
April	607	20
May	1,822	20
June	911	10
Total ...	3,341	10

10. The shipments of Liverpool salt for the port of Calcutta according to published market reports were as follow :—

	Tons.
April	35,570
May	29,990
June	24,920
Total ...	90,480

11. Table VI shews the market price per 100 maunds of Liverpool and other descriptions of salt at the close of each fortnight during the quarter as compared with those obtaining during the same period last year:—

TABLE VI.

DESCRIPTION OF SALT.	Prices on the 15th April		Prices on the 30th April		Prices on the 15th May		Prices on the 31st May		Prices on the 15th June		Prices on the 30th June	
	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs
Liverpool pungah	95	92	90	90	88	88	91	90	88	90	94	88
French kurkutch	61	.	61	.	61		61	.	61	.	61	.
Jedda ditto	62	53	58	55	62	56	56	56	62	53	54	52
Bombay ditto	92	80	82	70	76	54	75	54	70	50	70	47
Italian ditto	62		62	...	62		62	...	62	...	62	
Muscat ditto	61	51	62	53	61	55	62	55	61	57	61	55
Rock	75	75	75	75	75	70	75	70	75	70	75	65

12. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong and Naraingunge during the quarter under review and the corresponding quarter of 1889-90:—

TABLE VII.

PORT.	DESCRIPTION OF SALT.	ADMITTED INTO BOND.		CLEARED.	
		First quarter of 1889-90.	First quarter of 1890-91.	First quarter of 1889-90.	First quarter of 1890-91
		MDS. S. C.	MDS. S. C.	MDS. S. C.	MDS. S. C
Chittagong	Liverpool pungah	6,320 0 0		70,697 5 0	60,198 32 8
	Akyab		.....	0 2 0	..
	Cochin kurkutch	... ...	... ..	0 5 8	
	Bremen	.....	.....	..	7,160 0 0
Naraingunge	Liverpool pungah	.. ...	....	15,147 0 0	47,025 0
	Total ...	6,320 0 0	. ..	85,844 12 8	1,14,403 32 8

No transactions in sea-imported salt have been reported for the quarter from the ports of Cuttack, Pooree, and Balasore.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 16th August, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan Aug. 16, '90	2·26	Weather—rainy and cloudy. Transplantation of *amun* going on. Prospects good. Prices of common rice :— Srs. Burdwan ... ... 14½ Culna ... ... 14 Cutwa ... ... 14½½ Ranigunge ... ... 16 per rupee.
	Culna ...	1·69	
	Cutwa ...	2·84	
	Ranigunge ..	4·48	
2	Bankoora ,, 16, '90	1·24	Weather—warm Transplanting of *amun* rice finished and weeding going on vigorously. Sugarcane prospering. It is estimated that about 16 annas of the area under rice have been cultivated this year in the Bissenpore subdivision. Common rice selling at 19 seers per rupee at Sudder and 17 seers at Bissenpore.
3	Birbhum ,, 16, '90	1·21	Breaks of dry weather more frequent. Prospects of paddy very promising. Prices of rice range from 16 to 18 seers per rupee.
	Rampore Haut ...	4·93	
4	Midnapur ,, 16, '90	2·01	Weather—showery. More rain wanted in some parts. Paddy doing well. Transplantation still going on. Prices of common rice :— Srs. Sudder ... ... 15½ Contai ... ... 15 Ghatal ... ... 16 Tumlook ... ... 14 per rupee.
5	Hooghly ,, 16, '90	1·49	Weather—seasonable. State and prospects of crops good. Prices of common rice :— Srs. Sudder ... ... 13 Serampore ... ... 16 Jehanabad .. .. 15 per rupee.
	Serampore ...	2·67	
	Jehanabad ...	4·18	
	Howrah ,, 16, '90	3·60	Weather—seasonable. *Aus*, *amun*, jute, and sugarcane doing satisfactorily. Prospects good. Price of common rice 13 to 14 seers per rupee.
	Uluberia .	2·65	
	Central Districts.		
	PRESIDENCY DIVN.		
6	24-Pergbs. Aug. 19, '90	2·27	Weather—hot and clear with occasional light showers. Prospects good. *Aus* and jute being cut. Transplantation of *amun* going on vigorously, but more rain wanted. Price of rice stationary.
7	Nuddea ,, 16, '90	2·55	Weather—seasonable Crops on high lands continue good, but those on low lands swamped by floods. Rivers still rising.
	Kushtea ...	2·41	
	Meherpore ...	2·20	
	Chuadanga ...	4·26	
	Ranaghat ...	1·17	
8	Khoolna ,, 16, '90	1·30	Weather—seasonable. Prospects of crops continue favourable. Transplantation now going on rapidly.
	Bagirhat ...	1·92	
	Satkhira ...	3·63	
9	Jessore ,, 16, '90	6·85	Weather—hot and cloudy with occasional showers. Harvesting of *aus* going on. Partial damage to *amun* and *aus* crops done by early rise of rivers in parts of Jhenidah, Magura, and Bongong subdivisions.
	Jhenidah ..	2·23	
	Magura ...	4·71	
	Narail ...	4·49	
	Bongong ...	1·77	
10	Moorshedabad ,, 16, '90	3·24	Weather—fine with passing clouds. The gauge stood 30′ 11½″ last noon (15th), the highest rise ever on record. To-day (16th) there is a fall by ·5 of an inch. Greater portion of *aus* submerged under water, and the outturn will, as it appears, be much less than usual. Some *amun* lands in the Lalbagh subdivision and greater portion of them in the Kandi subdivision have been overflooded, but transplantation will begin on the receding of the water.
	RAJSHAHYE DIVN.		
11	Dinagepur ,, 16, '90	0·25	There has been a break in the rains, with hot and sultry weather, but to-day (16th) it is raining again. Harvesting of jute and *bhadoi* paddy going on. Outturn of each crop may still be estimated at 18 annas. Prospects of *haimanti* paddy continue to be very favourable. It is expected that this crop will be transplanted over the full usual area, but only about 12 annas of the crop have as yet been transplanted. Price of rice unchanged.
	Thakurgaon ...	0·86	
12	Rajshahye ,, 16, '90	0·16	Weather—seasonable and wet. Prospects of crops so far excellent. Ganges very high, and an inundation is feared.
	Nattore ...	1·18	
	Nowgong ..	1·22	
13	Rungpur ,, 16, '90	0·02	Very little rain fell during the week, but the sky is now overcast. Rain is wanted for the young *amun*, the transplantation of which is hindered by the unusual drought. Jute is being cut and steeped. Owing to over production, prices of jute are low. Sugarcane promises well.
	Nilphamari ...	0·47	
	Kurigram ...	0·18	
14	Bogra ..	1·51	Weather—cloudy and showery, with short intervals of sunshine. Harvesting of *aus* going on with good outturn. *Amun* is still being transplanted. Jute is being cut and steeped. All prospects good. Common rice selling at 18¼ seers per rupee. Rivers have fallen rapidly.
	Sherpur ...	1·32	
	Nowkhilla ...	1·33	
15	Pubna ,, 16, '90	2·04	Weather—cool and cloudy. *Aus* partially damaged. Prospects of jute and *amun* continue favourable. Prices of rice have risen a little.
16	Darjeeling ,, 16, '90	3·13	Weather—fine. Jute crop in Terai being cut; estimated outturn 12 annas. *Bhadoi* rice in ear.
17	Julpigoree ,, 16, '90	1·99	Weather—hot and cloudy with occasional showers. Transplantation of *haimanti* rice continues. Average outturn of *bhadoi* rice reported to be 12 annas, and that of jute 10 annas. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 18	Dacca Aug. 16, '90	0·93	Weather—seasonable. Jute and *aus* being harvested, but they have been damaged to some extent owing to high flood. Rivers falling slowly. *Amun* paddy thriving. Common rice being sold at from 13 to 15 seers per rupee.
19	Furreedpur ,, 16, '90	1·91	Weather—seasonable. The flood has gone down a little, and the harvesting of *aus* paddy and jute is in full progress, with an average outturn of 10 annas. *Amun* plants have been damaged to some extent by the high flood. Fodder is scarce. Price of common rice rising.
20	Backergunge ,, 16, '90	2·28	Weather—seasonable. State of standing crops generally good, but some damage has been done to *amun* seedlings by floods. Common rice selling at about 13 seers per rupee.
21	Mymensingh ,, 16, '90	1·60	Weather—cloudy with occasional rainfall. Jute has been injured by excessive rain and flood. Outturn of jute expected to be 14 annas, and that of *aus* paddy 18 annas. Common rice sells at 13 seers 9 chittacks per rupee.
Chittagong Divn. 22	Chittagong ,, 16, '90	3·26	Weather—seasonable. *Aus* grown to the extent of 12 annas; prospects of this crop fair. Lands are being prepared for *amun*. Rice selling at 16 seers per rupee.
23	Noakholly ,, 16, '90	6·17	Weather—rainy and cloudy. *Aus* crop being harvested. Transplantation of *amun* continues. Prospects fair.
24	Tipperah ,, 16, '90	0·41	Weather—cloudy, hot and muggy. Jute and *aus* being cut. The recent floods have caused no serious damage to crops. Prospects very promising. Rice selling at from 12 seers 12½ chittacks to 21 seers 5½ chittacks per rupee.
25	Chittagong Hill Tracts. ,, 15, '90	2·78	Weather—cloudy and rainy, with occasional sunshine throughout the week. Early *jum* paddy ripening. Cotton progressing. Transplanting of plough-paddy in low lands commenced. Common rice being sold at 12 seers 5 chittacks per rupee.
	Hill Tipperah ,, 15, '90	2·48	Weather—sultry with occasional showers. *Amun* being transplanted. *Jum* paddy being reaped. No change in prices.
BEHAR.			
Patna Divn. 26	Patna ,, 16, '90	0·78	Weather—hot and sultry. Transplantation of paddy still going on. *Bhadoi* crops reported to have been damaged more or less all over the district owing to excessive rain and floods. Prices of food-grains almost stationary.
	Barh ...	2·0	
	Behar ...	1·08	
	Dinapore ...	2·82	
27	Gya ,, 16, '90	1·74	Weather—hot and cloudy. Transplantation of paddy going on. Prospects of *bhadoi* not favourable. Sugarcane doing well. Prices of food-grains almost stationary.
28	Shahabad ,, 16, '90	1·89	Weather—hot and steamy. Some *bhadoi* in Sasseram and Bhabuah still left. Paddy prospects good on the whole; but if there be much more rain, paddy seedlings will be washed away too to a great extent. Prices stationary, and falling in Sasseram.
	Buxar ...	2·11	
	Bhabuah ...	3·60	
	Sasseram ...	3·74	
29	Durbhunga ,, 16, '90	0·09	Weather—occasionally cloudy in the latter part of the week. A break in the rains for the last 8 days has done immense good to the *bhadoi* crops not injured by floods. *Aghani* rice is being replanted in places where it has been washed away by floods; elsewhere prospects continue very satisfactory. Prices remain stationary.
	Madhubani ...	1·02	
	Somastipur ...	0·49	
30	Mozufferpur ,, 16, '90	0·68	Weather—hotter and drier than in the previous week. The prospects of the *bhadoi* and rice which have not suffered from floods are fair. The damage done by floods is considerable in some localities, but the general *bhadoi* outturn of the district promises to be better than expected during the recent bad weather.
	Hajipur ...	0·49	
	Sitamarhi ...	0·42	
31	Saran ,, 16, '90	1·10	Weather—finer and hot. *Bhadoi* crops practically all gone. Continued floods have destroyed nearly all the rice in the Sudder subdivision; elsewhere the rice promises a 12-anna crop. Indigo much damaged by floods.
32	Chumparun ...	...	Report not received.
Bhagulpore Divn. 33	Monghyr ,, 16, '90	0·58	Weather—hot and close. *Bhadoi* crops damaged owing to floods and excessive rainfall. Prospects of winter rice good.
	Begusarai ...	0·79	
	Jamui ...	2·02	
34	Bhagulpore ,, 16, '90	0·52	Weather—hot with a good deal of sun. Break in the rains beneficial. Some damage done to standing crops by inundation, but on the whole prospects of rice good.
	Banka ..	1·26	
	Mudhepura ...	0·61	
	Soopool ...	0·73	
35	Purneah ,, 16, '90	2·94	Weather—bright and sunny. Break in the rains has done great good. *Bhadoi* harvest progressing. *Aghani* transplantation still going on. Indigo manufacture closed with fair results. Floods subsiding except in the south.
	Kishengunge ...	0·37	
	Arrareah ...	0·50	
36	Maldah ,, 16, '90	0·38	Weather—hot and bright with occasional showers. High east wind prevails. Harvesting of *bhadoi* continues. About 10 annas of this crop have been damaged by inundation. Transplantation of winter rice is being pushed on. Common rice selling at from 13 to 16 seers per rupee.
	Shibgunge ...	2·40	
	Gajole ...	0·50	
37	Sonthal Perghs. ,, 16, '90	1·79	Weather—generally cloudy. Much less rain and more sunshine than last week. This will improve *janera* prospects. Transplantation of paddy nearly over. Prospect of this crop is very promising everywhere, and with seasonable rain about the end of September, a 16-anna outturn is anticipated; but the *janera* will not be more than 10 or 12 annas.
	Deoghur ...	1·22	
	Godda ...	1·73	
	Jamtara ...	4·79	
	Pakour ...	1·67	
	Rajmehal ...	1·91	

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.			
Orissa Divn. 38	Cuttack Aug. 16, '90	5·33	Weather—seasonable. Rain during the week has much benifited cultivation. Transplantation of *sarad* nearly over. Prospects of *bara beali* generally good.
Orissa Divn. 39	Pooree „ 14, '90	3·74	Weather—seasonable. Transplanting and weeding of *sarad* crop going on. *Beali* in ear. State of miscellaneous crops good. Prices of common rice vary from 18 seers 6 chittacks to 21 seers per rupee in the Sudder subdivision and 21 seers per rupee in the Khoorda subdivision.
	Khoorda ...	1·49	
	Banpur ...	4·06	
Orissa Divn. 40	Balasore „ 16, '90	3·25	Weather—seasonable. The *beali* crop suffered somewhat from want of rain last month. Prospects otherwise good. Number of coolies on relief-works 38.
CHOTA NAGPORE.			
South-West Frontier Agency.			
Chota Nagpore Divn. 41	Hazaribagh Aug. 16, '90	1·99	Weather—seasonable. A break in the rains has set in. Transplanting of paddy about three quarters finished. Indian-corn poor; about 8 annas crop expected. All other crops doing well. Prices more or less stationary.
Chota Nagpore Divn. 42	Lohardugga „ 16, '90	1·59	Weather—warm and cloudy. Transplantation of winter rice still going on vigorously. Prospect of *bhadoi* continues favourable. *Goondli* is being cut. Sugarcane in Palamow doing well. Prices steady.
	Palamow (up to 11th Aug.)	4·78	
Chota Nagpore Divn. 43	Singbhoom Aug. 16, '90	1·61	Weather—cool, but more rain badly wanted. Rice crop has suffered to the extent of two annas in Chybassa and its neighbourhood. Rain much wanted in these parts. From the remainder of the district seasonable rain reported, and condition of crops said to be favourable. Price of common rice ranges from 12 to 24 seers per rupee.
Chota Nagpore Divn. 44	Manbhoom „ 16, '90	5·39	Weather—has been favourable to crops. Paddy transplanting is on the point of completion. Prospects generally fair so far. *Bhadoi* outturn in the Govindpore subdivision will be below the average.
	Govindpore ...	2·56	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 19th August, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Be

Meteorological Division.	District.	Representative station.	Station Observations.													
			Air Pressure.			Wind.		Temperature.								
			Mean barometric height, 8 a.m.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Orissa.	Pooree	Pooree ...	29·633	29·645	—	Calm	302	89·7	15th Aug.	76·6	12th Aug.	87·6	79·0	83·3	—
		Gopalpore ...	29·624	29·646	—·009	SW	333	89·2	14th ,,	78·8	11th to 14th Aug.	85·9	79·7	82·8	—·7
		False Point ...	29·617	29·639	—·015	South-westerly	329	89·8	10th ,,	75·1	11th ,,	86·4	76·8	81·6	—1·2
	Cuttack	Cuttack ...	29·566	29·647	—·010	WSW	70·7	90·9	9th ,,	76·3	11th & 12th Aug.	88·4	77·3	83·9	—1·0
	Balasore	Balasore ...	29·567	29·628	—·022	SSW	133·9	89·4	15th ,,	75·7	12th ,,	86·3	77·3	81·8	—1·8
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·604	29·630	—·024	South-westerly	381·0	90·2	10th ,,	77·0	11th ,,	87·5	79·0	83·3	—0·6
	Midnapore	Midnapore ...	29·473	29·624	—·036	S	186·7	91·2	10th ,,	76·1	12th & 13th Aug.	88·9	77·5	83·2	—0·7
	24-Pergunnahs ... / Howrah ... / Hooghly ...	Calcutta ...	29·606	29·628	—·031	Variable	61	88·5	15th ,,	76·2	12th & 13th Aug.	86·9	77·2	81·6	—0·8
	Burdwan	Burdwan ...	29·584	29·623	—·022	E	86·0	90·1	10th & 15th Aug.	77·4	14th ,,	88·4	78·8	83·6	—0·4
	Bankoora	Bankoora ...	29·595	29·594	—·030	SW	85·0	89·6	10th ,,	75·1	11th ,,	88·0	77·5	82·8	+0·3
	Beerbhoom ... / West Burdwan ...	Ranegunge	29·576	29·609	—·041	South-easterly	64·0	89·5	10th ,,	75·9	12th ,,	87·1	77·5	82·3	—1·2
	Moorshedabad	Berhampore	29·555	29·632	—·029	E & SSE	96·3	89·1	15th ,,	76·3	12th ,,	87·3	78·4	82·9	—0·8
	Nuddea	Krishnaghur...	29·577	29·625	—·010	SSE	183·2	?	?	?	?	?	?	?	?
	Jessore ... / Khoolna ...	Jessore ...	29·598	29·632	—·030	South-easterly	71·6	89·7	15th ,,	76·4	12th ,,	87·3	78·5	82·9	—0·4
East Bengal.	Chittagong	Chittagong ..	29·611	29·701	—·024	SSE	166·	87·6	9, 10, 13 & 15th Aug.	72·0	9, 11 & 13 to 15 Aug.	87·4	72·1	79·8	+0·2
	Chittagong Hill Tracts	Demagiri ...	Observations not received.												
	Backergunge	Barrisal ...	29·638	29·650	—·012	SSE	103·0	88·3	10th Aug.	75·9	12th ,,	85·9	77·9	81·9	0
	Noakholly	Noakholly ...	29·642	29·656	—·013	SE	170·0	87·0	15th ,,	74·3	10 & 12 ,,	84·7	76·5	80·6	—0·9
	Furreedpore	Furreedpore	29·630	29·650	—·019	Variable	111·0	86·5	10th & 15th Aug.	77·4	12th ,,	85·9	79·4	82·6	+0·1
	Dacca	Dacca ...	29·632	29·655	—·021	SE	179·7	89·6	11th ,,	76·7	11th ,,	87·7	77·8*	82·7*	—0·2
	Commillah	Commillah ...	29·637	29·673	—·022	SE	186·7	88·9	14th ,,	75·3	11 & 12 ,,	87·2	76·3	81·7	+0·3
	Mymensingh	Mymensingh..	29·610	29·668	—·018	ESE	131·9	88·7	14th ,,	76·6	10th ,,	86·8	77·8	82·4	+0·1
North Bengal.	Bogra	Bogra ...	29·576	29·639	+·009	E	103·6	90·3	10th ,,	77·1	9th ,,	87·9	78·3	83·1	0
	Pubna	Serajgunge ...	29·605	29·652	— 020	South-easterly	88·3	87·1	14th ,,	76·7	9th ,,	85·6	78·4	82·0	—0·9
	Rajshahye	Rampore Beauleah.	29·565	29·635	—·002	SE & SSE	184·9	87·8	11th & 15th Aug.	77·6	11 & 12 ,,	84·4	78·8	83·5	—0·2
	Maldah	Maldah ...	29·543	29·624	+·030	ESE	74·0	91·5	10th ,,	75·9	12 ,,	89·4	79·8	84·6	+0·1
	Dinagepore	Dinagepore ...	29·525	29·644	—·026	E	129·0	92·6	15th ,,	78·1	12th ,,	89·7	79·9	84·8	+1·6
	Rungpore	Rungpore ...	29·542	29·669	+·005	ESE	92·0	91·8	10th ,,	77·2	12th ,,	91·4	79·0	85·2	+2·5
	Julpigoree ... / Cooch Behar ...	Julpigoree ...	29·573	29·660	+·006	?	?	91·4	14th & 15th Aug.	76·1	11 & 12 ,,	89·5	77·4	83·5	+1·3
	Darjeeling Hill Tracts ...	Darjeeling ...	22·596	—	—·008	ENE	49·9	69·6	10th ,,	56·1	11th ,,	66·5	57·0	61·8	+0·6
North Behar.	Purneah ... / North Bhagulpore ...	Purneah ...	29·502	29·628	—·015	South-easterly	59·0	91·2	15th ,,	77·4	13th ,,	89·8	78·8	84·3	+1·2
	Mozufferpore	Mozufferpore	29·417	29·597	—	E EsE	202·7	91·3	11th ,,	78·2	9th ,,	89·2	80·3	84·8	—
	Durbhunga	Durbhunga ...	29·467	29·623	—·014	ESE	161·9	90·9	11th ,,	77·5	12 & 13 ,,	89·6	78·5	84·3	+0·1
	Champarun	Motihari ...	29·412	29·639	+·014	ENE	178·5	92·2	11th ,,	78·9	9, & 11 to 14th Aug.	90·9	79·2	85·1	+1·1
	Sarun	Chupra ...	29·401	29·598	—·021	E	182·6	91·3	11th ,,	79·5	12th ,,	88·7	81·5	85·1	+1·1
South Behar.	Shahabad	Dehree ...	29·231	29·595	—·038	Variable	124·4	89·8	11 & 15 ,,	78·0	13 & 14 ,,	87·8	78·9	83·3	+0·6
		Buxar ...	29·353	29·595	—·021	E	180·5	89·9	12th ,,	77·3	9 & 13 ,,	85·1	78·2	81·6	—0·7
		Arrah ...	29·415	29·610	+·003	Variable	204·3†	91·4	11th ,,	77·6	12th ,,	87·6	79·6*	84·1*	—0·1
	Gya	Gya ...	29·210	29·589	—·034	E	107·0	91·4	11 & 15 ,,	77·3	12th ,,	89·2	79·4	84·3	—0·3
	Patna	Bankipore ...	29·418	29·601	—·023	E	197·8	91·4	11 & 12 ,,	79·2	13th ,,	89·5	80·3	84·9	+0·2
	South Bhagulpore / Monghyr ...	Bhagulpore ...	29·436	29·600	—·028	South-easterly.	99·9	90·2	15th ,,	78·5	12 & 13 ,,	88·1	79·4	83·8	+0·1
	Soutnal Pergunnahs ..	Doomka ...	29·119	29·615	—·019	SE	113·0	89·1	10th ,,	75·9	12th ,,	87·2	77·4	82·3	—0·4
Chutia Nagpur.	Hazaribagh	Hazaribagh ..	27·677	29·613	—·032	Variable	212·4	84·4	10th ,,	71·2	11 & 13 ,,	82·4	72·0	77·2	—1·7
	Lohardugga ... / Manbhoom ...	Ranchee ...	27·487	29·613	—·032	SW	136·5	85·0	10th ,,	69·4	14th ,,	81·8	70·5	76·2	—1·8
	Singbhoom	Chyebassa ...	25·830	29·595	—·080	WSW	47·4	88·0	15th ,,	71·7	15th ,,	87·0	75·5	81·1	—1·7
Assam.	Assam	Sibsagar ...	29·366	29·701	—·011	SSW		93·6	11 & 14 ,,	77·0	12th ,,	90·7	78·6	84·6	+1·0
		Dhubri ...	29·547	29·644	—·010	Variable	103·5	90·2	15th ,,	78·3	11 & 12 ,,	87·3	79·2	83·3	+1·0
		Silchar ..	29·593	29·698	—·018	Calm	44·6	93·0	12th ,,	75·2	13 & 14 ,,	91·1	76·4	83·8	+1·6

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for t
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The n
are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during t
stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

the week ending Friday, the 15th of August 1890.

Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		DISTRICT OBSERVATIONS.								Representative station.	District.	Meteorological Division.
				Rainfall.										
				Since 1st of month.			Since 15th May 1890.			Average number of rainy days.	Normal number of rainy days.			
		Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
8·6	3·66		2·76		6·11			28·23			4·5	Pooree ...	Pooree	Orissa.
8·7	2·61											Gopalpore ...		
												False Point ...		
8·3	2·25													
7·7	2·50	3·41	2·34	4·94	5·43	−0·49	31·86	29·09	+2·77	5·4	4·4	Cuttack ...	Cuttack	
8·0	2·75	3·58	2·54	5·85	6·11	−0·26	30·61	30·10	+0·51	4·8	4·1	Balasore ...	Balasore	
8·7	4·10	3·19	3·15	5·67	7·19	−1·52	29·93	34·67	−4·74	4·7	4·5	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
4·3	2·11	1·31	2·55	2·35	6·99	−4·64	31·59	31·21	+0·38	4·3	4·2	Midnapore ...	Midnapore	
7·4	2·34	2·83	3·02	5·62	6·65	−0·85	34·14	31·67	+2·47	4·8	5·0	Calcutta ...	24-Pergunnahs ... ... Howrah ... ... Hooghly	
8·6	2·26	2·43	3·97	4·75	6·22	−1·47	42·31	28·26	+14·05	6·0	4·4	Burdwan ...	Burdwan	
7·4	1·26	1·70	2·88	2·50	7·31	−4·81	35·55	32·58	+2·77	5·0	4·5	Bankoora ...	Bankoora	
8·6	4·48	3·10	2·95	5·26	6·45	−1·19	40·26	31·45	+8·81	5·9	4·5	Ranegunge ...	Beerbhoom ... ... West Burdwan ...	
9·8	3·24	2·46	2·32	5·35	6·10	−0·75	37·33	29·26	+8·07	3·7	4·5	Berhampore ...	Moorshedabad .	
8·7	2·50	2·56	3·22	50·9	5·97	−0·88	32·70	29·46	+3·24	4·8	4·6	Krishnaghur ...	Nuddea	
9·1	0·77	3·38	2·91	5·35	6·39	−1·04	36·31	33·29	+3·02	4·6	4·5	Jessore ...	Jessore ... . Khoolna	East Bengal.
4·9	3·37	4·62	6·29	8·09	14·01	−5·93	86·10	80·02	+6·08	6·0	5·9	Chittagong ...	Chittagong	
			4·13		6·67			49·97			5·6	Demagiri ...	Chittagong Hill Tracts	
8·1	2·17	2·73	3·87	5·42	8·84	−3·42	47·34	49·95	−2·71	5·8	5·3	Barrisal ...	Backergunge ...	
8·1	4·73	3·38	6·16	8·32	13·78	−5·46	61·92	69·14	−7·23	5·0	5·9	Noakholly ...	Noakholly	
8·0	1·96		2·80		5·98			34·82			4·6	Furreedpore ...	Furreedpore	
9·6	0·73	1·62	3·00	5·37	6·96	−1·59	42·02	38·27	+3·75	5·3	4·8	Dacca ...	Dacca	
4·6	0·59	1·41	3·70	3·91	8·50	−4·59	41·60	43·00	−1·40	3·4	4·9	Commillah ...	Tipperah	
6·7	1·43	2·23	2·97	5·19	6·68	−1·49	40·42	32·50	+8·92	4·6	4·6	Mymensingh ...	Mymensingh	
6·4	1·12	1·36	2·36	4·53	5·44	−0·91	38·72	35·66	+3·06	4·5	4·3	Bogra ...	Bogra	
6·3	0·77	1·51	2·73	3·94	5·18	−3·24	30·23	30·71	−0·49	6·0	4·4	Serajgunge ...	Pubna	
3·4	0·99	0·88	2·37	3·14	5·57	−2·43	44·89	31·53	+13·36	3·0	4·6	Rampore Beauleah	Rajshahye	North Bengal.
3·6	0·36	0·55	2·47	3·08	5·66	−0·58	30·06	32·31	−2·25	5·5	4·5	Maldah ...	Maldah	
7·7	0·19	0·25	3·04	3·59	6·11	−0·52	42·38	35·84	+6·54	3·2	4·6	Dinagepore ...	Dinagepore	
1·9	nil	0·22	2·80	4·34	5·90	−1·36	50·06	48·79	+1·27	1·5	4·0	Rungpore ...	Rungpore	
1·4	0·71	0·84	5·61	6·29	11·53	−5·24	84·81	71·99	+12·82	2·0	5·0	Julpigoree ...	Julpigoree ... ... Cooch Behar	
8·9	3·13	3·20	7·08	9·94	15·02	−5·08	106·99	82·55	+24·44	5·0	5·5	Darjeeling ...	Darjeeling Hill Tracts	
6·0	0·55	0·46	3·30	4·83	6·86	−2·03	46·28	35·14	+11·14	2·4	4·2	Purneah ...	Purneah ... ... North Bhagulpore ...	North Bengal.
4·4	0·01	0·33	2·88	4·37	5·81	−1·44	34·59	20·04	+8·55	3·0	3·6	Mozufferpore ...	Mozufferpore	
5·2	0·09	0·45	2·70	4·04	5·96	−0·92	39·63	26·48	+13·15	2·3	3·6	Durbhunga ...	Durbhunga	
5·1	nil	0·10	3·51	3·00	6·66	−3·66	42·76	28·29	+14·47	0·3	3·5	Motihari ...	Chumparun ...	
3·3	1·10	0·43	2·52	6·31	5·54	+0·77	33·79	23·24	+10·55	1·0	3·5	Chuprs ...	Sarun	
5·6	4·08											Dehree ...		
6·3	2·34	3·35	2·70	6·03	6·08	−0·05	33·39	23·29	+10·10	5·0	3·6	Buxar ...	Shahabad ..	South Behar.
5·7	1·99											Arrah ...		
5·3	1·74	4·45	2·58	6·27	5·98	+0·29	37·34	25·21	+12·13	5·3	3·2	Gya ...	Gya ...	
7·1	0·78	1·30	2·48	4·71	5·48	−0·77	29·90	25·14	+4·76	4·0	3·4	Bankipore ...	Patna ...	
6·1	0·52	0·94	2·05	4·17	5·93	−1·76	35·88	26·23	+9·65	4·2	3·8	Bhagulpore ...	South Bhagulpore Monghyr ...	
3·6	3·79	2·21	2·43	6·59	5·89	+0·70	39·81	30·08	+9·73	4·5	4·5	Doomka ...	Sonthal Pergunnahs ..	
9·7	2·54	3·11	2·81	4·86	6·75	−1·89	35·11	29·77	+5·34	5·0	4·4	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
9·9	2·41	3·21	2·57	6·25	6·91	−0·66	30·97	29·03	+1·94	5·0	4·0	Ranchi ...	Lohardugga	
		3·64	3·10	4·64	7·34	−2·70	29·19	29·24	−0·05	5·5	4·2		Manbhoom	
7·7	1·16	1·61	2·09	3·55	7·70	−3·15	24·10	33·68	−9·78	7·0	4·6	Chyebassa ...	Singbhoom	
8·9	1·93											Sibsagar ...		
8·1	0·15											Dhubri	Assam	Assam.
9·3	3·07											Silchar		

3 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
resting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal [means
years. The means of the district are the numerical average of the rainfall, return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 15th of August 1890.

Meteorological division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1890.	Average rainfall from 16th May to date.
			Saturday, 9th August.	Sunday, 10th August.	Monday, 11th August.	Tuesday, 12th August.	Wednesday, 13th August.	Thursday, 14th August.	Friday, 15th August.	Number of rainy days.	Rainfall of week.				
Orissa ...	Pooree ...	Pooree ...	0·18	2·13	0·78	0·09	.....	.....	.....	4	3·18	5·04	4·49	30·98	
		Khurdah ...	0·09	0·06	0·83	0·31	0·13	.....	.....	5	0·91	2·21	6·35	41·40	
		Banpur ...	2·00	0·94	0·08	.....	0·65						6·90		
		False Point ...	.....	0·09	0·83	0·91	0·67	0·19	0·06	6	2·25	3·10	0·71	28·08	
		Gop ...											?		
		Satpara ...	.....	2·15	0·45	0·48							?		
		Pipli ...													
	Cuttack	Jagatsingpore	0·53	1·50	.....	0·20	0·03	.....	.....	4	2·26	4·81	5·60	30·05	
		Banki ...	0·75	.....	2·67	0·55	0·10	.....	0·11	5	4·08	6·81	3·67	34·06	
		Cuttack ...	1·35	1·24	0·40	0·90	0·20	0·74	0·50	7	5·33	7·23	5·91	43·83	
		Kendrapara ...	.....	0·14	0·17	0·67	0·34	0·03	...	5	1·35	3·44	6·34	33·02	
		Jajpore ...	0·35	1·20	0·87	1·38	0·04	0·18	.....	6	4·02	6·45	5·65	30·38	
		Dharmsala ...	0·70	0·62	1·15	.....	0·15	.....	.....	4	2·72	4·63	?	33·99	
		Salipore ...	0·43	0·13	0·50	0·29	0·45	0·02					?		
	Balasore ...	Chandbali ...	.....	.....	2·15	0·76	0·15	0·14	...	4	3·22	4·93	6·34	27·98	
		Bhuddruck ...	0·30	.....	0·51	1·45	.....	.....	0·11	4	2·07	3·79	5·80	29·46	
		Sorah ...	.....	3·04	2·03	.....	.....	.....	.....	2	5·08	7·26	6·34	32·54	
		Balasore ...	1·18	0·12	0·37	1·30	0·24	0·04	.....	6	3·25	5·90	6·93	31·85	
		Jellasore ...	2·10	1·50	0·10	1·10	.....	0·30	.....	5	5·10	7·80	5·96	31·55	
		Baripodah ...	0·73	0·10	.....	0·06	0·43	.....	0·27	5	2·19	5·42	5·37	30·23	
South-West Bengal.	Midnapore ...	Contai ...	0·06	0·04	0·09	1·30	0·13	...	0·08	6	1·69	3·87	7·11	27·69	
		Saugor Island	0·21	.....	1·61	0·67	0·97	.....	0·04	5	4·10	6·54	7·75	29·99	
		Tumlook ...	.....	... ...	1·10	0·30	... ...	.....	.....	2	1·40	3·00	6·51	35·10	
		Midnapore ...	0·51	0·17	0·17	0·30	0·78	0·08	.....	6	2·01	2·84	6·62	31·69	
		Ghattal ...	0·08	.....	0·08	0·16	0·06	.....	0·15	5	0·53	1·21	7·54	29·64	
		Kalrahaty ...	.....	.....	0·91	1·46	0·89	0·07	0·16	5	3·49	5·04	?	24·35	
		Garbetta ...	.....	.....	1·57	0·18	.....	0·17	... ...	3	1·92	2·53	?	33·05	
	24-Pergunnahs	Diamond Harbour ...	.....	.....	1·41	1·66	0·44	... ...	.....	3	3·53	6·61	6·69	33·06	
		Canning Town	0·05	0·31	0·45	7·32	1·80	.....	0·31	6	10·02	11·81	?	40·07	
		Alipore Jail ...	.....	.....	0·45	1·06	0·72	0·04	.....	4	2·27	5·52	6·64	35·19	
		Barrackpore...	.....	0·22	0·34	0·70	0·07	0·05	.....	5	1·38	4·24	6·46	29·30	
		Dum-Dum ...	.....	.....	1·03	0·99	0·44	0·09	0·57	5	3·11	6·30	6·52	29·63	
		Baraset ...	0·10	.....	0·78	0·72	0·40	0·14	.....	5	2·14	5·87	5·95	30·38	
		Busseerhat ...	0·80	.....	0·36	0·96	1·75	.....	2·03	5	6·27	7·47	6·79	39·18	
	Howrah ...	Howrah ...	.....	.....	0·50	1·70	1·25	0·12	0·05	5	3·60	6·07	5·90	31·14	
		Mohesreka (*Ooloberiah*)	.....	.....	0·20	0·52	1·93	.....	0·02	4	2·67	5·32	6·77	42·34	
	Hooghly ...	Serampore ...	.....	0·08	0·62	0·35	0·29	0·05	0·15	6	1·54	4·77	6·56	30·69	
		Hooghly ...	.....	0·03	0·26	0·94	0·20	.....	0·06	5	1·49	5·03	6·23	30·87	
		Jehanabad ...	1·18	.....	0·85	1·70	0·11	.....	.....	4	3·84	7·59	8·39	43·59	
	Burdwan ...	Culna ...	0·69	.....	0·48	0·60	0·11	0·23	0·18	6	1·69	3·88	6·02	36·23	
		Burdwan ...	0·21	0·08	1·31	0·13	0·36	0·04	0·19	7	2·26	5·98	6·82	49·29	
		Cutwa ...	0·39	.....	1·18	1·11	.....	0·10	0·37	5	3·35	4·63	5·86	41·40	
		Raneegunge ...	0·03	0·71	0·93	2·61	0·02	0·08	0·08	7	4·48	6·67	6·70	40·51	
		Mankur ...	0·06	.....	0·45	2·25	0·44	.....	0·27	5	3·47	5·18	?	37·30	
	Bankoora ...	Bankoora ...	0·01	.....	0·87	0·31	0·01	0·04	0·01	6	1·25	1·75	7·78	39·22	
		Bishenpore ...	0·35	0·06	0·47	6·25	0·20	0·12	.....	6	1·45	2·04	7·87	34·91	
		Maliara ...	0·22	0·88	0·85	1·63	0·06	0·07	.....	6	3·40	3·97	7·16	42·28	
		Khatra ...	.....	.....	0·41	0·20	.....	.....	.....	2	0·61	2·22	0·72	24·93	
		Indas ...	.....	.....	0·87	0·09	1·17	.....	.....	3	2·13	3·27	?	44·13	
		Kotulpore ...	0·68	.....	1·52	... ...	.....	.....	0·40	3	2·60	3·74	?	50·40	
		Anda ...	... ...	0·54	.....	0·25	.....	0·50	... ...	3	1·09	1·39	?	33·55	
		Gangajalghati	.....	0·96	0·23	1·19	.....	.....	.....	5	2·37	4·23	?	46·35	
		Raipore ...	.....	.....	1·37	0·15	...	0·22	.....	3	1·64	4·15	?	35·87	
		Sonamukhi ...	0·19	.....	.....	1·05	1·35	.....	.....	5	3·59	3·43	?	36·22	
	Beerbhoom ...	Bh. Soory ...	.....	.....	0·31	0·59	0·05	0·25	0·01	5	1·21	2·22	6·58	40·59	
		Hetampore ...	.....	0·09	0·54	1·10	.....	0·10	... ...	4	2·34	3·13	5·77	35·73	
		Rampore Haut	.....	0·82	2·06	1·05	.....	0·51	... ...	4	4·38	9·03	6·74	44·14	
		Bolpore ...	.....	.....	1·21	1·95	0·27	0·05	0·26	5	3·84	5·57	?	38·86	
		Murarai ...											?		
	Nuddea ...	Ranaghat ...	.....	0·32	0·21	0·30	0·22	.....	0·12	5	1·17	2·89	6·82	33·91	
		Kishnaghur ...	0·03	.....	0·26	0·41	1·06	0·35	0·46	6	2·55	6·02	5·50	39·17	
		Chooadanga ...	.....	.....	0·23	1·98	1·09	.....	0·03	4	3·36	6·02	6·44	28·52	
		Meherpore ...	.....	.....	0·23	1·65	0·30	... ...	0·70	4	2·90	6·12	5·58	33·09	
		Koushtea ...	0·05	0·03	0·20	1·35	0·20	... ...	.....	5	2·33	3·85	5·53	29·91	
	Khoolna ...	Satkhira ...	0·24	0·02	0·35	1·11	0·62	1·01	.....	6	3·35	6·47	6 26	37·32	
		Bagirhat ...	.....	.....	0·60	0·90	0·42	.....	.....	3	1·92	4·12	7·24	46·01	
		Khoolna ...	.....	.....	0·03	0·41	0·43	.....	0·35	4	1·22	3·78	6·65	36·34	
		Nakipur ...	.....	0·48	... ...	2 16	0 24	... ...	... ...	3	2·89	4·31	?	40 15	
		Rampal ...	.....	... ...	0·27	1·12	0·28	1·05	0·09	5	3·41	5·00	?	41·45	
	Jessore ...	Narail ...	.....	... ...	0·07	4·11	0·26	...	0·11	4	4·55	6·19	0·89	35·85	
		Jessore ...	0·04	0·16	0·03	4·62	0·33	0·70	0·29	7	6·77	9·16	6·70	40·20	
		Jhenidah ...	0·18	0·16	0·09	1·43	0 27		0·19	6	2·32	3·62	5·86	36·17	
		Magoorah ...	.....	... ...	1·04	2·73	0·15	...	0·33	4	4·27	7·18	5·43	31·68	
		Bongong ...	.....	.....	0·32	0·95	.....	.....	0·60	5	1·87	3·39	6·11	27·10	
	Moorshedabad	Kandi ...	.....	0·22	1·91	1·25	0·65	.....	.....	4	4·03	6·61	5·77	39·95	
		Berhampore...	.....	... ...	0·20	2 65	0·39	.....	...	3	3·24	5·20	6 67	37·40	
		Lalbagh ...	.....	0·16	0·12	1·30	0·25	.....	... ...	4	1·78	4·67	6·08	40·23	
		Azimgunge ...	.....	.....	0·37	1·40	0·08	.....	...	3	1·85	4·31	6·02	38·47	
		Jungipore ...	.....	.....	0·56	0·11	0·35	0·70	...	4	1·72	7·01	5·44	31·04	
		Lalgola ...	.....	.....	0·55	0·75	0·75	.....	0·15	4	2·20	4·30	6·06	38·71	
		Jiagunge ...											?		
		Dhirgunj ...	0·45	0·05	0·51	1·45	0·47	.....	0·34	6	3·31	6·05	?	40·36	
		Patkabari ...	.....	.....	2·50	1·50	.....	0·40	.....	3	4·40	5·20	?	38·10	
East Bengal	Chittagong ...	Cox's Bazar ...	0·03	0·40	2·30	2·99	0·20	.....	0·05	6	5·97	7·45	16·18	93·87	
		Chittagong ...	0·07	0·77	1·03	0·79	....	0·07	0·51	6	3·26	5·72	11·84	78·26	
		Kutubdia ...	0·07	0·26									?		
		Satkanya ...	0·30	1·10	0·80	1·50	0·25	0·07	0·55	7	4·58	9·96	?	59·71	
	Chittagong Hill Tracts	Rangamati ...	1·11	0·09	0·14	.....	0·18	0·40	0·12	6	1·19	9·13	9·94	49·36	
		Ruma ...	0·65										7·78		
	Backergunge	Patuakhally ...	0·21	0·75	0·04	0·65	0·06	.....	.....	5	3·15	5·61	9·69	50·92	
		Perozepore ...	0 10	0·08	0·17	1·77	0·11	0·29	0·23	7	3·19	5·68	8 51	47·80	
		Barisal ...	0·17	0·16	0·47	1·68	9·27	0·30	.....	6	2·45	4·05	7·28	47·09	
		Bhola ...	0·12	0·40	0 09	1 16	0·22	...	.....	5	2·20	5·45	9·89	43 54	

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 15th of August 1890 —contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 9th August.	Sunday, 10th August.	Monday, 11th August.	Tuesday, 12th August.	Wednesday, 13th August.	Thursday, 14th August.	Friday, 15th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May, 1890.	Average rainfall from 15th May to date.
Bengal Proper.		*Gournaddi* ...	.....	0·22	0·48	0·45	0·08	0·18	0·37	6	1·78	2·63	?	28·90	?
		Bauphal ...	0·19	0·31	0·73	2·00	0·29	.....	0·23	6	3·75	5·98	?	46·66	?
	Noakholly ...	Noakholly ...	0·79	0·29	0·96	2·35	0·05	.....	0·22	6	4·64	7·24	13·99	56·33	68·73
		Fenny ...	0·45	.....	0·37	0·30	.....	.....	1·00	4	2·12	9·40	13·56	67·57	69·49
		Harishpore ...	0·75	1·80	4·00	2·18							?		?
		Ramganj ...	.....	0·10	1·30	0·76	.....	.....	.....	3	2·10	3·29	?	47·95	?
	Furreedpore	Madaripore ...	.....	.....	0·41	.....	.....	0·33					6·80		36·39
		Furreedpore...	0·08	0·32	0·57	0·27	0·08	1·25	.....	6	2·52	3·61	5·92	27·17	38·25
		Goalunde ...	.....	.....	0·32	0·63	0·13	.....	0·25	4	1·33	2·68	5·31	26·88	32·66
	Dacca ...	Munshigunge	0·42	.....	0·80	0·21	.....	0·16	.....	4	1·59	5·06	8·83	.....	44·66
		Dacca ...	0·18	0·10	0·19	0·40	0·04	0·02	... ...	6	0·93	5·92	6·83	41·16	34·77
		Naraingunge	0·35	.....	0·54	0 22	.....	0·14	0·32	5	1·57	6·09	5·94	47 72	38·78
		Manickgunge	.....	0·52	0·18	1·04	0·05	0·16	0·62	6	2·57	3·79	6·27	36·92	31·60
		Joydebpore ...	0·17	0·41	0·39	0·10	.....	.....	0 21	5	1·28	5·83	?	43·62	?
	Hill Tipperah	Agartola ...	0·50	.....	0·35	.....	0·28	0·50	0·85	5	2·48	4·26	6·31	44·36	36 90
	Tipperah ...	Comilla ...	0·02	.....	0·03	.....	.....	.....	0·36	3	0·41	3·01	9·88	44·47	50·46
		Chandpore ...	.....	.....	.....	... ...	.....	1·40	0·20	2	1·60	6·30	11·70	40·70	47·26
		Brahmunberia	0·20	.....	0·04	0·10	0·10	.....	0·70	5	1·14	2·05	6·15	36·79	37·39
		Ramchandrapore ...	0·12	.....	0·78	0·10	.....	.....	0·44	4	1·44	6·04	?	53·03	?
		Nasirnagar...											?		?
		Daudkandi ...	.....	.....	0·22	0·12	.....	.....	.....	2	0·34	2·44	?	20·47	?
		Kasba ...	.....	... ...	0·25								?		?
		Laksham ...	.....	.....	.....	.....	.....	0·65	0·25	2	0·90	2·53	?	51·43	?
	Mymensingh...	Kishorgunge	0·05	2·64	.....	.....	.....	.....	1·31	3	4·00	5·32	6·66	45·26	43·71
		Atia (*Tangail*)	.. ..	.. ...	0·48	0·35	.....	.....	0·42	3	1·25	2·46	6·30	36·26	34·18
		Mymensingh	0·04	0·22	0·07	0·22	0·34	0·03	0·68	7	1·60	4·30	6·11	50·66	45·47
		Jamalpore ...	0·54	0·20	.....	0·09	.....	... .	0·14	4	0·97	3·89	6·13	48·45	37·83
		Netrokona ...	0·12	0·08	.. ...	0·12	0·03	0·19	2·78	6	3·32	9·99	8·23	66·74	51·37
		Subornakhali	.....	0·40	.....	.....	.....	.....	.....	1	0·40		?		?
		Durgapore ...	.....	0·20	.....	.....	.....	.....	4·45	2	4·65	10·35	?	77·53	?
		ShereporeTown	0·30	0·11	... ..	.....	... ..	.....	0·22	3	0·63	2·71	?	39·89	?
		Dewangany ...	... ..	.....	.....	.....	.....	.....	0·48	1	0·48	1·40	?	43·91	?
North Bengal.	Pubna ...	Pubna ...	0·23	0·82	0·27	0·78	0·08	.....	0·09	6	2·27	3·57	5·12	27·18	29·84
		Serajgunge ...	0·22	0·03	0·25	0·04	0·09	.....	0·12	6	0·75	2·30	5·23	33·21	31·66
	Bogra ...	Sherepore ...	0·49	.....	0·15	.....	0·31	.....	0·78	4	1·73	3·14	5·94	37·92	36·48
		Nowkhilla ...	0·84	0·13	0·18	0·14	0·04	.....	0·34	6	1·67	3·71	5·68	36·79	33·73
		Bogra ...	0·35	0·04	0·46	0·08	0·08	.....	0·12	6	1·13	4 41	4·79	36·07	33·25
		Panchbibi ...	.....	... ..	0·61	0 30	.....	.....	.....	2	0·91	6·84	5·36	44·00	31·12
	Rajshahye ...	Beauleah ...	0·16	0·02	0·16	0·42	0·06	0·01	.....	6	0·87	2·97	5·89	46·15	30·37
		Nattore ...	0·13	0·06	0·07	0·32	.....	0·03	.....	5	0·63	4·13	5·76	50·44	31·48
		Naogaon ...	0·03	.....	0·50	0·45	0·15	.....	.....	4	1·13	2·29	5·12	38·06	32·86
		Lalpore ...	1·42	0·12	0·61	0·23	0·30	.....	.....	5	2 88	3·70	?	29 27	?
		Mando ...			0·40	0·10							?		?
	Maldah ...	Maldah ...	0·11	0·04	0·02	.....	0·16	0·04	0·01	6	0·38	4·34	4·63	29·02	29·04
		Chanchal ...	0·04	.....	0·29	0·02	0·10	.....	0·36	5	0·72	5·81	6·69	31·06	34·92
		Gajol ...	0·15	.....	.....	0·35	.....	.....	.....	2	0·50	3·93	?	36·48	?
		Sibganj ...	0·07	0·30	0·05	0 60	0·27	0·06	.....	6	2·05	4·40	?	38·05	?
	Dinagepore ...	Mohadebpore	.....	0·63	0·29	0·25	0·12	.....	.....	4	1·29	2·18	6·56	36·09	34·54
		Churamon ...	.... .	. ....	.....	.....	0·36	.....	0·27	2	0·63	5·35	5·38	42·41	32·08
		Raigunge ...	0·55	.....	.....	.....	.....	.....	0·51	2	1·06	9·60	6·15	48·58	36·56
		Dinagepore ...	0·38	.....	.....	0·07	0·07	.....	0·11	4	0·63	5·96	6·86	45·93	41·76
		Baloorghat ...	... ..	.....	0·74	0·16	0·07	.....	0·06	4	1·03	4·89	5·53	39·89	34·29
		Thakoorgaon ...	.....	.....	0·86	.....	.....	... ..	.....	1	0·86	6·86	?	54·94	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	.....	.....	.....	0·16	.....	.....	.....	1	0·16	4·85	4·90	49·57	39·44
		Rungpore ...	.....	.....	...	.....	.....	.....	0·02	1	0·02	2 40	6 24	44·18	40·20
		Kurigram ...	.....	.....	0·16	.....	0·03	...		2	0·18	2·63	4 72	50·15	50·13
		Baroogra (*Nilphamari*).	.....	.....	0·47	.....	.....	0·04	.....	2	0·51	3·27	7·82	56·36	56·43
		Ulipore ...	.....	.....	.....	.....	.....	.....	..	Nil	Nil	5·46	?	43·71	?
	Julpigoree ...	Julpigoree ...	0·45	.....	0·47	.....	.....	.....	.....	2	0·92	4·33	12·42	89·96	74·54
		Alipore Dooar	.....	.....	0·13	. ..	.....	.....	0·03	2	0 16	3·54	?	109·60	?
		Fallacotta ...	.....	.....	0·11	.....	.....	.....	.....	1	0·11	1·07	?	88·96	?
		Debiganj ...	.....	.....	.....	.....	.....	.....	0·32	1	0·32	4·81	?	60·99	?
		Bhagalpore (*Nagrakatta*).	0·95	.....	1·70	0·19	.....	.....	1·60	4	4·44	7·78	?	100·77	?
	Cooch Behar..	Dinhatta ...	.....	.....	0·22	.....	0·03	.....	... ..	2	0·25	5·86	8·88	68·73	62·14
		Cooch Behar...	.....	.....	0·30	.....	.....	.....	1·37	2	1·67	7·49	11·11	89·19	79·42
		Mickilgunge...	0·75	.....	0·12	.....	0·42	.....	.....	3	0·79	8·09	12·73	81·39	69·06
		Mashbhanga...	.....	... ..	0·56	.....	.....	.....	... ..	1	0·56	7·09	12·49	95·89	74·73
	Darjeelin Hill.	Buxa ...	0·05	0·01	1·40	0·14	0·08	0·04	4·23	7	6·00	13·97	22·77	134·91	129·73
		Silliguri ...	0·26	.....	.....	.....	... ..	.....	0·05	2	0·31	4·76	14·53	113·28	75·40
		Darjeeling ...	0·57	0·01	1·96	0·79	0·07	0·04	0·09	7	3·13	12·07	15·99	106·37	89·96
		Kalimpong ...	0·08	... .	2·16	1·10	.....	.....	0·02	4	3·36	8·02	9·79	83·34	55·06
		Kurseong ...	0·10	.....	0·33	0·50	0·44	0·05	1·24	6	2·66	12·56	?	131·54	?
Assam	Purneah ...	Kissengunge...	0·95	.....	0·20	0·12	.....	.....	.....	3	0·37	7·61	8·49	55·49	44·41
		Arrareah ...	.....	.....	.....	.....	0·21	... ..	.....	1	0·21	5·43	6·87	46·23	38·99
		Purneah ...	.....	.....	0·02	0·15	0·37	0·01	.....	4	0·55	5·32	6·88	47·98	35·29
		Gondwara ...											?		?
		Balarampore	... ..	.....	0·20	0·07	.....	.....	.....	2	0·27	12·72	?	53·91	?
		Matiari ...	0·20										?		?
		Kaliaganj ...	.....	.....	0·50	.....	0·10	.....	.....	2	0·60	4·44	?	62·73	?
	North Bhagulpore.	Maddapore ...	.....	0·86	.....	.....	.....	0·36	0·16	3	0·87	5·64	6·05	43·35	38·58
		Scopool ...	.....	.....	0·37	.....	0·08	.....	.....	2	0·45	2·30	6·00	38·40	28·57
		Protabganj ...	.....	0·23	.....	.....	.....	.....	.....	1	0·23	2·67	?	30·28	?
	Durbhunga ...	Tajpore ...	0·04	.....	.....	.....	0·10	.....	.....	2	0·14	4·56	5·53	36·01	26·28
		Duronnuga ...	.....	.....	0·03	.....	0·00	.....	.....	2	0 09	4·14	5·84	39·47	26·93
		Madhubani ...	0·24	.....	0 78	.....	.....	.....	0·10	3	1·12	5·23	5·26	43·76	26·20
		Bahera ...	... .	.....	.....	.....	.....	0·10	... .	1	0 10	1·03	?	33·79	?
		Rashera ...	.....	... ..	.....	.....	.....	.....	0·97	1	0·97	4·13	?	30·59	?
	Mozufferpore	Sitamarhi ...	0·09	.....	0·40	.....	.....	.....	.....	2	0·49	2·81	6 04	31·13	26·13
		Mozufferpore	0·32	.....	0·08	0·15	0·13	... ..	.....	4	0·68	6·32	5·45	39·34	26·23
		Hajipore ...	.....	.....	0·27	0·13	0·09	.....	.....	3	0 49	3·62	5·96	33 29	25·71
		Para ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	6·74	?	39·19	?
		Mahua ...	.....	... ..	.....	.....	.....	.....	.....	Nil	Nil	3·29	?	32·68	?
		Sonhar ...	.....	.....	.....	.....	.....	.....	.....	1	0·80	1·49	?	31·08	?
		Pupri ...	.....	.....	0·80	.....	.....	.....	.....	1	0·45	2·44	?	35·03	?
			.....	.....	0·45	.....	.....	.....	.....						

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 15th of August 1890—c

Meteorological Division.	District.	Station.	Rainfall. Saturday, 9th August.	Sunday, 10th August.	Monday, 11th August.	Tuesday, 12th August.	Wednesday, 13th August.	Thursday, 14th August.	Friday, 15th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.
North Behar —*concluded.*	Chumparun...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·21	6·80	44·50
		Bettiah ...	.....	.....	0·19	.....	.....	.....	.....	1	0·19	3·77	6·51	40·98
		Bagaha ...	0·31	.....	.....	.....	0·01	.....	.....	2	0·32	2·04	?	40·98
		Burhurwa ...	0·02	.....	.....	.....	.....	.....	.....	1	0·02	2·09	?	40·79
	Sarun ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·46	5·50	39·06
		Sewan ...	.....	.....	0·19	.....	.....	.....	.....	1	0·19	6·56	5·64	34·30
		Chuprah ...	.....	0·17	0·92	.....	.....	.....	.....	2	1·09	3·91	5·49	34·31
South Behar	Shahabad	Buxar ...	0·14	0·55	0·05	2·02	0·14	0·11	.....	6	3·02	6·98	5·36	34·66
		Dehree ...	0·58	0·23	.....	.....	2·90	0·37	.....	4	4·08	4·69	6·12	33·60
		Bhaloooah ...	0·02	0·48	.....	2·50	0·60	.....	.....	4	3·60	4·09	6·40	27·94
		Sasseram ...	0·66	0·13	.....	0·02	2·32	0·58	.....	5	3·70	5·15	6·76	27·30
		Arrah ...	0·13	.....	0·02	1·09	0·73	0·16	0·24	6	2·36	8·38	5·80	28·92
		Mohamah ...	.....	.....	.....	2·15	0·20	.....	.....	2	2·35	3·30	?	30·15
	Gya ...	Aurungabad...	2·55	0·95	0·31	0·80	5·42	0·29	.....	6	10·32	12·19	6·49	23·46
		Gya ...	0·03	0·01	0·31	0·96	0·43	.....	.....	5	1·74	3·41	5·54	36·27
		Nowadah ...	.....	0·05	1·90	0·57	0·27	.....	0·07	5	2·86	4·24	5·26	36·14
		Jehanabad ...	0·05	.....	0·16	2·80	0·35	0·07	0·03	6	2·95	5·29	6·61	39·99
		Arwal ...	0·20	0·10	1·50	1·40	.....	.....	.....	4	3·20	9·40	?	38·95
		Daudnagar ...	0·70	.....	.....	0·10	0·10	0·25	.....	4	1·15	2·25	?	38·03
		Sherrghatti ...	.....	0·50	0·95	.....	1·45	.....	.....	3	2·90	6·29	?	18·25
		Rajauli ...	.....	.....	0·25	2·50	0·42	.....	.....	3	3·17	3·36	?	21·87
		Pakri Barawan	0·20	.....	.....	1·90	0·20	.....	.....	3	2·30	5·30	?	34·79
														38·78
	Patna ...	Patna ...	.....	.....	0·15	0·30	0·11	0·22	.....	4	0·78	4·57	5·61	31·25
		Dinapore ...	.....	.....	0·46	0·88	0·37	.....	...	3	1·69	5·16	5·67	29·49
		Behar ...	0·08	0·13	0·17	0·28	0·11	0·26	0·40	7	1·45	4·95	5·48	32·81
		Barrh ...	0·60	.....	0·70	.....	.....	.....	.....	2	1·30	4·16	5·23	28·87
		Bekram ...	.....	.....	.....	0·57	0·25	0·37	0·25	4	1·34	6·56	?	42·04
		Hilsa ...	.....	.....	0·75	0·16	0·15	.....	0·23	4	1·29	4·26	?	34·63
	Monghyr ...	Begoosarai ...	0·07	.....	0·09	0·37	.....	.....	.....	5	0·53	2·79	5·89	28·39
		Monghyr ...	0·35	.....	0·02	0·31	.....	.....	.....	3	0·68	3·19	5·73	28·91
		Jamui ...	0·08	.....	1·09	0·44	0·09	0·14	.....	5	1·84	3·13	6·48	44·27
		Gogri ...	.....	.....	.....	0·60	.....	.....	.....	1	0·60	5·59	?	51·04
		Sheikpura ...	0·27	.....	1·50	0·63	0·36	0·52	.....	5	3·28	9·58	?	36·71
	South Bhagulpore.	Bhagulpore ...	0·65	.....	0·07	0·20	0·08	0·17	.....	5	0·57	7·41	6·00	38·47
		Banka ...	0·31	.....	0·09	0·40	0·18	0·20	.....	5	1·18	4·34	6·06	29·30
		Kolgong ...	0·05	.....	0·15	0·06	0·11	.....	.....	4	0·38	3·28	?	41·04
		Bangaon ...	1·90	.....	.....	.....	.....	.....	.....	1	1·90	6·35	?	47·13
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	0·23	.....	0·11	.....	2	0·34	5·24	4·23	31·30
		Godda ...	0·12	.....	.....	0·95	0·60	0·06	.....	4	1·73	4·48	5·56	35·60
		Pakour ...	0·03	.....	0·28	0·37	0·73	0·20	.....	5	1·55	6·02	4·67	46·31
		Nya Doomka	0·19	.....	0·73	2·25	0·58	0·13	.....	5	3·79	12·04	7·15	47·99
		Deoghur ...	0·06	.....	0·07	0·28	0·11	0·04	.....	5	1·06	3·52	6·58	38·58
		Jamtara ...	0·45	0·12	0·86	2·75	0·38	.....	0·27	6	4·78	6·18	5·97	44·99
		Mohagama ...	.....	.....	0·26	0·11	0·15	0·19	.....	4	0·71	4·53	?	?
		Nemiat ...	.....	0·55	0·26	.....	.....	.....	.....	2	0·81	3·24	?	20·81
Chutia Nagpur.	Hazaribagh ...	Pachamba (Giridi).	0·12	.....	0·37	1·28	2·10	0·20	.....	5	4·07	6·43	6·83	42·39
		Hazaribagh ...	0·86	0·06	1·11	0·32	0·33	0·06	.....	6	2·54	4·84	7·29	34·41
		Semtagurah ...	0·39	0·18	0·49	0·40	0·15	.....	.....	5	1·60	2·09	5·33	34·75
		Mahudi Hills											6·46	
		Jhoomra Hills	0·30	1·40	0·10	1·60	1·00	.....	.....	5	4·40	7·30	7·83	43·10
		Barhi ...	.....	0·40	0·68	1·45	.....	0·46	.....	4	2·99	6·41	?	32·98
		Chairs ...	0·45	1·19	.....	.....	.....	3·62	.....	3	5·17	6·04	?	31·46
		Karagdaha ...	0·17	.....	2·20	1·04	1·75	0·05	0·03	6	5·24	7·01	?	41·65
		Kanghar ...	.....	.....	.....	4·55	.....	.....	.....	1	4·55	7·05	?	20·11
	Lohardugga ...	Lohardugga ...	0·71	0·23	.....	1·50	0·33	.....	.....	4	2·76	6·99	7·21	30·31
		Manchi ...	0·68	0·46	0·31	0·13	0·24	0·42	.....	6	2·26	5·02	7·49	29·00
		Pulmow ...	2·23	0·36	0·34	0·65	0·33	.....	.....	5	4·01	6·75	6·05	33·63
		Silli ...	1·40	1·50	1·50	0·90	1·30						?	
		Balumat ...											?	
		Hossenabad...	1·00	1·04		3·41	0·50						?	
		Garwah ...	0·20	0·22	0·96	0·10							?	
	Singbhoom ...	Chyebassa ...	0·11	0·67	0·04	0·32	0·39	0·04	0·04	7	1·61	2·55	7·70	24·10
		Chakradhar-pore.											?	
		Ghatsilla ...	0·50	0·65	.....	0·25							?	
		Baharagura ..	0·11	1·59	0·46	0·83		0·10	0·46				?	
	Manbhoom ...	Purulia ...	0·02	0·15	3·45	1·52	0·13	0·12	.....	6	5·39	7·14	7·86	32·96
		Gobindpore ...	0·04	.....	0·31	0·76	0·75	0·03	.....	5	1·89	3·13	6·83	25·88
		Raghunath-pore.	.....	1·50	1·40	4·15	.....	.....	.....	5	7·05	10·13	?	44·53
		Barrabhoom	.....	.....	0·80	0·12	0·13	0·30	.....	4	1·34	1·39	?	31·58
		Jhalda ...	2·42	0·37	1·92	2·22	1·48	.....	.....	5	8·41	10·83	?	40·04
		Chas ...	1·67	0·12	2·99	0·10	0·13	0·31	.....	6	5·23	6·90	?	34·74

Explanation.—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of th are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 19th August* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 15TH OF AUGUST 1890.

WEATHER conditions during the past week have remained settled throughout, and the only noticeable features are—

1. A very shallow depression formed in the north-west corner of the Bay about the beginning of the week, and though wind velocity hardly increased, it was accompanied by a very local cyclonic circulation of winds, and seems to have had considerable influence on the rainfall distribution.

2. Pressure has generally been slightly below the normal, the deficient distribution being due to the passage of the low-pressure area over the province.

3. Temperature has been above the normal in North Bengal, Behar, and Assam, normal in East Bengal, and below elsewhere.

4. Rainfall has been very deficient in North Bengal and North Behar, considerably below the normal in East Bengal, s ightly below in South-West Bengal and South Behar, and above in Orissa and Chutia Nagpur.

At the commencement of the week pressure distribution was very nearly normal, and a steady slow fall was general, the changes being above a twentieth of an inch in the north-east corner of the Bay. The normal circulation of winds prevailed, except that easterly winds were blowing over the whole of South-West Bengal and Chutia Nagpur. This shewed that the current of air was being deflected more to the west than usual, and to this may be due the fact that for the greater part of the week very little rain has fallen at the northern stations. On the 10th a brisk fall of pressure occurred in the north-west corner of the Bay, and though defect of rather more than a twentieth of an inch was general over the northern half of the Bay, and a smaller defect over Bengal, a cyclonic circulation of winds obtained in Lower Bengal General rain was falling in Orissa and East Bengal and some of the central districts, but elsewhere only scattered showers were being reported. On the 11th the shallow depression was over the centre of Bengal, and westerly winds had commenced in the south-western districts, while rainfall had become much more general in all districts. After this the low pressure area slowly drifted in a westerly direction, being over parts of Chutia Nagpur, South Behar, and South-West Bengal on the 12th, over Chutia Nagpur and South Behar on the 13th, in the North-Western Provinces on the 14th. Rain continued to fall at all stations in Orissa till the 12th, in South-West and East Bengal, Chutia Nagpur, and South Behar till the 13th, but in North Bengal and North Behar the 11th was the only day of the week on which fairly general rain was received, except in Pubna, Bogra, Rajshahye, and Maldah, where the distribution was similar to that in the southern districts.

Pressure—Has generally been below the normal in consequence of the low pressure area within which defect was a little over a twentieth of an inch, having moved first from the head of the Bay into Central Bengal, and thence in a westerly direction over Chutia Nagpur and South Behar. Defect in mean pressure is therefore greatest in South-West Bengal, Chutia Nagpur, and South Behar, where it averages ·03 inch, while in the other districts it is smaller and rarely over ·01 inch.

Temperature—Changes have generally been small, and the differences from the normal very slight in South Behar and East Bengal. There has been a small excess in North Bengal and North Behar throughout the week, and a similarly steady defect in Orissa and Chutia Nagpur. A steady rise was fairly general in the northern districts on the 9th and 10th; but as rainfall extended over the province, a fall occured in all districts on the 11th and 12th, after which a slow rise prevailed, first in the eastern districts, and then over the whole province, till the end of the week. Mean excess amounts to 1·5° in Assam, 1·3° in North Behar, and 9° in North Bengal, while defect is 1·5° in Chutia Nagpur and ·9° in Orissa.

Rainfall—Has been general in Lower Bengal during the greater part of the week, and very scattered in the northern districts. The average fall in Orissa is ·7 inch above the normal and in Chutia Nagpur ·4 inch, and though falls in the other districts have been all deficient, the difference from the normal is small in South-West Bengal and South Behar. The falls in East Bengal, North Bengal, and North Behar are, however, considerably below the normal, as shown by the following numbers which give the percentage of the normal fall for the week: —North Bengal 27, North Behar 14, East Bengal 62.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 15th of August 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st month.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	90·9	75·1	86·9	78·0	82·5	—0·9	3·21	3·53	+0·68	4·8	4·3	+0·5	5·11	5·88	31·26	29·02
South-West Bengal ...	91·3	75·1	87·5	78·1	82·8	—0·5	2·65	2·91	—0·26	4·7	4·6	+0·1	4·96	6·53	35·50	31·38
East Bengal	89·6	74·8	86·5	76·8	81·7	0	2·33	3·76	—1·43	5·0	5·2	—0·2	5·53	8·53	48·79	47·67
North Bengal	92·8	76·1	88·5	78·8	83·7	+0·8	0·88	3·25	—2·37	3·5	4·6	—1·1	4·65	6·37	49·84	43·90
North Behar	92·2	77·4	89·7	79·7	84·7	+1·3	0·42	2·99	—2·57	2·0	3·8	—1·8	4·73	6·15	40·51	29·67
South Behar	91·4	75·8	88·2	79·1	83·7	0	2·41	2·57	—0·16	4·6	3·5	+1·1	5·60	5·89	36·82	26·22
Chutia Nagpur	84·4*	69·4*	82·1*	71·3*	76·7*	—1·5*	3·17	2·81	+0·36	5·3	4·3	+1·1	5·87	6·49	33·05	29·75
Assam	93·6	75·3	89·7	78·1	83·9	+1·5										

* Chyebassa not included.

Meteorological Office, Bengal ; C. Little,
The 19th August 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 10th to 16th August 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
August ...	10th ...	29·582	83·9	90·0	12·2	77·8	82·6	79·5	·968	78·3	87	...
,, ...	11th ...	·620	80·7	84·0	6·7	77·3	80·4	78·5	·951	77·7	91	0·20
,, ...	12th ...	·609	81·4	85·9	9·1	76·8	80·6	78·5	·949	77·6	91	1·35
,, ...	13th ...	·611	82·9	89·0	12·2	76·8	85·6	81·5	1·022	79·9	85	0·32
,, ...	14th ...	·632	84·4	90·0	11·2	78·6	84·6	81·5	1·036	80·2	87	0·04
,, ...	15th ...	·678	84·2	90·0	11·7	78·3	88·2	81·5	·986	78·8	74	0·06
,, ...	16th ...	·700	85·1	91·0	11·8	79·2	88·2	82·5	1·035	80·3	77	...

		Inches.
The mean 10 A.M. pressure of the seven days		29·633
		°
The mean temperature of the seven days		83·2
The extreme variation of temperature		14·2
The maximum temperature		91·0
		%
The mean 10 A.M. relative humidity of the seven days		85
		Inches.
The total fall of rain from 10th to 16th August 1890		2·27

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India

Meteorological Office, India ;
The 18th August 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 10th to 16th August 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
1890. Aug.	10th	145·5	3·9	29·533	82·2	87·0	9·6	77·4	79·3	0·963	78·1	87	E, calm and variable	68	0·36	Chiefly cloudy, o, d, t, p.
"	11th	118·1	Nil	·568	80·5	81·7	4·5	77·2	78·4	·946	77·5	91	SW, SSW and calm	78	0·17	Cloudy, o, g, d, p.
"	12th	137·3	"	·555	79·9	82·7	6·6	76·1	78·0	·937	77·3	92	SSW, SW and variable.	103	1·70	Cloudy, o, g, d, p.
"	13th	155·5	4·5	·564	82·0	87·6	11·6	76·0	79·5	·974	78·4	89	SSE and calm ...	27	0·10	Chiefly cloudy, o, p.
"	14th	154·0	6·0	·590	82·9	88·5	10·2	78·3	80·0	·984	78·7	87	SE by S, SSE and calm.	54	0·01	Partially cloudy, d, t.
"	15th	144·3	6·4	·632	83·7	87·7	10·3	77·4	80·0	·978	78·6	85	SSW, S and calm ...	71	Nil	Partially cloudy.
"	16th	151·5	10·3	·652	84·6	88·6	9·7	78·9	80·5	·988	78·9	83	SSW and S ...	137	"	Partially cloudy.

		Inches.
The mean pressure of the seven days		29·585
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·590
		Hours.
The total number of hours of bright sunshine		31·1
The maximum possible number of hours of sunshine		90·4
		°
The mean temperature of the seven days		82·3
The average temperature of the corresponding period for 24 years, S.-G.'s Office		83·1
The extreme variation of temperature		12·6
The maximum temperature		88·6
		Miles.
The highest velocity of the wind in one hour		13
		lbs.
The highest pressure of wind on one square foot	Not measurable.	
		%
The mean relative humidity		88
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		86
		Inches.
The total fall of rain from 10th to 16th August 1890		2·34
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		3·85
The total fall from 1st January to 16th August 1890		36·59
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		42·29

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 18th August 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 2nd August 1890.

Births.

The births registered during the week ending with Saturday, the 2nd August 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 15·3 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 6·6 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	25·7	21·5	23·8	19·4	19·2	21·9	15·3

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 12th July 1890.	19th July 1890.	26th July 1890.	2nd August 1890.	Towns.	Weeks ending— 12th July 1890.	19th July 1890.	26th July 1890.	2nd August 1890.
Burdwan	13·7	30·5	12·2	13·7	Narainganj	20·7	16·6	29·0	24·8
Midnapore	23·3	29·4	7·7	15·5	Chittagong	28·3	4·7	14·1	4·7
Hughli and Chinsurah	16·1	32·8	23·0	14·8	Comillah	3·8	7·7	15·4	15·4
Serampore	13·7	31·4	23·6	27·5	Patna City	11·4	11·4	12·7	14·9
Utterpara	...	28·3	18·9	18·9	Gya	29·4	26·0	33·5	17·8
Howrah	17·2	14·3	15·5	17·8	Arrah	23·9	17·9	19·1	13·2
Bali	28·1	3·8	14·0	19·5	Mozufferpore	15·2	15·8	13·4	14·6
Krishnagar	17·0	15·1	11·4	5·7	Durbhanga	22·8	15·9	27·5	19·7
Ranaghat	16·0	12·0	12·0	6·0	Chupra	12·1	20·1	11·1	6·0
Santipore	10·5	19·3	10·5	14·0	Bhagulpore	19·9	25·3	14·1	18·1
Jessore	6·1	18·4	6·1	18·4	Monghyr	38·9	33·4	41·6	23·5
Rampore Beauleah	18·4	23·6	18·4	31·5	Purneah	3·5	6·9	20·8	10·4
Darjiling	37·0	22·2	22·2	7·4	Poori	16·7	10·5	18·9	6·3
Dacca	9·7	15·6	9·7	11·6	Total ...	18·2	19·1	18·2	15·3

It will be seen that last week the highest birth-rate was returned from Rampore Beauleah (31·5), and the lowest from Chittagong (4·7).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 19·2 per 1,000 of the population. The rate of the week is 13·6 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	44·1	28·3	40·3	22·6	29·0	32·8	19·2

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 12th July 1890.	19th July 1890.	26th July 1890.	2nd August 1890.	Towns.	Weeks ending— 12th July 1890.	19th July 1890.	26th July 1890.	2nd August 1890.
Burdwan	22·9	19·8	27·5	19·8	Narainganj	24·8	16·6	16·6	16·6
Midnapore	25·2	35·6	17·0	7·7	Chittagong	39·9	18·8	18·8	11·7
Hughli and Chinsurah	21·3	19·7	24·6	26·3	Comillah	20·9	26·9	38·5	26·9
Serampore	29·4	45·1	39·3	51·0	Patna City	14·9	14·6	18·5	13·0
Utterpara	18·9	56·6	47·2	37·7	Gya	32·1	32·1	37·6	44·4
Howrah	11·5	16·0	18·7	10·9	Arrah	35·9	23·9	30·5	8·4
Pali	3·5	7·0	21·1	14·0	Mozufferpore	31·6	29·2	32·8	15·8
Krishnagar	3·8	3·8	11·4	5·7	Durbhanga	25·6	32·3	25·2	16·5
Ranaghat	18·9	24·0	12·0	24·0	Chupra	21·1	16·1	18·1	11·1
Santipore	5·6	17·5	15·8	17·5	Bhagulpore	15·4	10·0	22·6	14·5
Jessore	30·6	42·8	12·2	12·2	Monghyr	25·3	26·2	25·3	16·4
Rampore Beauleah	10·5	5·2	23·6	15·4	Purneah	13·9	10·4	10·4	13·9
Darjiling	22·2	37·0	22·2	88·9	Poori	65·0	44·1	35·7	33·6
Dacca	15·6	23·4	15·6	27·2	Total ...	21·4	22·0	23·1	19·2

It will be seen that last week the highest mortality occurred in the town of Darjiling (88·9), and the lowest in Krishnagar (5·7).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows :—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Santipore	10·5	Darjiling	44·5	Gya	21·2
Arrah	4·8	Comillah	23·1	Serampore	17·7
Chupra	4·0			Poori	16·9
Dacca	3·9			Dacca	11·7
Durbhanga	3·9			Hughli and Chinsurah ...	11·5
Gya	2·7				
Patna City	2·6				

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2·1 from cholera, against 3·3 per 1,000 in the preceding week; ·04 from small-pox, against ·1; 7·4 from fever, against 10·2; 2·4 from bowel-complaints, against the same ratio; ·8 from injury, against ·9; and 6·4 from other causes, against 6·2 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	21·0	Christians ...	44·8	Under 1 year ...	159·8
Females	17·3	Hindus ...	19·1	1 and under 5 years ...	26·9
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	121	Mahomedans ...	19·1	5 „ 10 „ ...	11·3
				10 „ 15 „ ...	10·3
				15 „ 20 „ ...	8·4
				20 „ 30 „ ...	11·1
				30 „ 40 „ ...	13·1
				40 „ 50 „ ...	15·4
				50 „ 60 „ ...	16·8
				60 years and upwards ...	46·7

Detailed information regarding the vital statistics of the twenty-seven towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 18th August 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 2nd August 1890.

1	2	3			4			5			6	7							8						9	10		11	12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS							MORTALITY ACCORDING TO—																	
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease														Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the previous week	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM		
		Males.	Females	Total.	Males.	Females	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ..	Burdwan	16,963	16,117	34,080	7	2	9	10·7	3·0	13·7	350	..		7	1	1	4	13	.	..	16·7	1·5	1·5	6·1	19·8	27·5	7	6	20·2	19·5	103
Midnapore .	Midnapore ..	16,927	16,633	33,560	4	6	10	6·2	9·3	15·5	66	..	...	2	1	...	2	5	...	...	3·1	1·5	...	3·1	7·7	17·0	2	3	6·1	9·4	65
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	6	3	9	9·8	4·9	14·8	200	..	...	7	1	1	7	16	...	...	11·5	1·6	1·6	11·5	26·3	24·6	11	5	36·1	16·4	220
Serampore ...	Serampore ...	13,559	12,937	26,496	12	2	14	23·6	3·9	27·5	600	2	...	10	5	...	9	26	3·9	...	19·6	9·8	...	17·7	51·0	39·3	17	9	65·2	36·2	180
	Utterpara	2,946	2,464	5,510	...	2	2	...	18·9	18·9	No male birth.	...	...	...	1	...	3	4	...	...	...	9·4	...	28·3	37·7	47·2	2	2	34·1	42·2	81
Howrah ...	Howrah	53,153	37,960	90,813	19	12	31	10·9	6·9	17·8	158	...	...	7	5	2	5	19	..	..	4·0	2·9	1·1	2·9	10·9	13·7	9	10	8·8	13·8	64
	Bali	7,836	6,979	14,815	2	1	3	7·0	3·5	10·5	200	...	...	2	1	.	1	4	...	...	7·0	3·5	...	3·5	14·0	21·1	4	...	26·5	...	No female death.
Nuddea ..	Krishnagar ...	13,363	14,114	27,477	2	1	3	3·8	1·9	5·7	220	...	...	2	...	1	...	3	...	...	3·8	...	1·9	...	5·7	11·4	1	2	3·9	7·3	53
	Ranaghat	4,628	4,654	8,683	...	1	1	...	6·0	6·0	No male birth.	..	...	1	1	...	2	4	...	...	6·0	6·0	.	12·0	24·0	12·0	3	1	38·7	11·2	345
	Santipore	13,708	15,979	29,687	6	2	8	10·5	3·5	14·0	300	6	..	2	1	1	...	10	10·5	...	3·5	1·7	1·7	...	17·5	15·8	3	7	11·4	22·8	50
Jessore ...	Jessore	4,830	3,665	8,495	1	2	3	6·1	12·2	18·4	50	..	...	1	1	...	...	2	...	...	6·1	6·1	...	...	22·2	12·2	1	1	10·8	14·2	76
Rajshahye ...	Rampore Beauleah	10,792	9,028	19,791	3	9	12	7·9	23·6	31·5	33	..	...	4	1	...	1	6	...	...	10·5	2·6	...	2·6	15·8	23·6	4	2	19·3	11·5	167
Darjiling ...	Darjiling	4,579	3,039	7,618	1	..	1	7·4		7·4	No female birth.	..	...	6	3	...	3	12	...	...	44·5	22·2	...	22·2	88·9	22·2	6	6	68·1	127·9	53
Dacca ...	Dacca	42,782	37,379	80,161	6	11	17	3·9	7·1	11·0	54	6	1	13	3	1	18	42	3·9	·6	8·4	1·9	·6	11·7	27·2	15·6	23	19	28·0	26·4	106
	Narainganj ...	7,605	4,956	12,561	2	4	6	5·3	16·5	21·8	50	...	..	2	...	..	2	4	...	...	8·3		...	8·3	16·6	16·6	2	2	15·7	21·0	66
Chittagong ...	Chittagong ...	13,340	8,790	22,130	1	1	2	3·3	3·3	4·7	100	...	..	3	1	...	1	5	...	...	7·0	2·3	...	2·3	11·7	18·8	4	1	15·6	5·9	264
Tipperah ...	Comillah	8,153	5,353	13,506	2	2	4	7·7	7·7	15·4	100	.	...	6	..	...	1	7	...	...	23·1	...	...	3·8	26·9	38·5	5	2	31·9	19·4	164
Patna	Patna City ...	78,762	81,475	160,237	29	17	46	9·4	5·5	14·9	170	8	...	11	7	3	11	40	2·6	...	3·5	2·3	1·0	3·5	13·0	18·8	25	16	15·8	10·2	154
Gya	Gya	38,290	37,831	76,121	13	13	26	8·9	8·9	17·8	100	4	...	24	5	1	31	65	2·7	...	16·4	3·4	·7	21·2	44·4	37·6	41	24	55·7	33·0	162
Shahabad ..	Arrah	20,960	22,505	43,465	6	5	11	7·2	6·0	13·2	120	4	...	1	1	...	1	7	4·8	...	1·2	1·2	...	1·2	8·4	39·5	2	5	5·0	11·6	43
Mozufferpore .	Mozufferpore ...	23,064	19,658	42,742	9	3	12	10·9	3·6	14·6	340	3	...	4	1	1	4	13	1·6	...	4·9	1·2	1·2	4·9	15·8	32·8	9	4	20·3	10·6	191
Durbhanga .	Durbhanga ...	33,774	32,322	66,096	12	13	25	9·4	10·2	19·7	92	5	...	8	3	...	5	21	3·9	...	6·3	2·4	...	3·9	16·5	25·2	9	12	13·9	19·3	72
Sarun	Chupra	25,116	26,554	51,670	2	4	6	2·0	4·0	6·0	50	4	...	1	.	2	4	11	4·0	...	1·0	...	2·0	4·0	11·1	18·1	6	5	12·4	9·8	126
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	11	9	20	10·0	8·1	18·1	122	...	..	10	1	...	5	16	...	...	9·1	·9	...	4·5	14·5	22·6	7	9	12·3	16·8	73
Monghyr ..	Monghyr	28,154	29,366	57,520	11	15	26	9·9	13·6	23·5	73	1	..	9	1	2	4	17	·9	...	8·1	·9	1·8	3·6	15·4	25·3	7	10	12·9	17·7	73
Purneah ...	Purneah	8,463	6,553	15,016	2	1	3	6·2	3·8	10·4	200	...	...	3	1	...	...	4	...	...	16·4	3·8	...	...	13·2	10·4	1	3	6·1	23·8	25
Poori	Poori	13,247	11,537	24,784	3	...	3	6·3	...	6·3	No female birth.	..	...	5	3	...	8	16	..	...	10·5	6·3	...	16·8	33·6	38·7	12	4	47·1	18·0	261

DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.								
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan ...	...	11	2	..	...	...	24·2	10·1	...	...	3	...	1	1	...	1	1	2	2	2	236·4	...	22·3	20·7	...	6·6	7·5	23·5	42·4	70·2
Midnapore ...	Midnapore ...	...	5	...	...	...	...	10·0	...	...	...	...	...	...	..	...	..	2	...	1	2	...	...	..	...	...	...	18·8	...	25·2	56·8
Hughli	Hughli and Chinsurah ...	...	15	1	...	...	...	30·9	8·4	...	...	3	2	...	...	...	3	3	3	...	2	194·3	46·9	...	...	...	25·1	27·3	37·4	...	50·2
Serampore ...	Serampore ...	1	23	2	...	...	163·1	47·4	110·9	...	...	2	4	2	1	...	6	3	1	1	6	146·5	115·2	41·4	23·4	...	57·9	31·4	15·4	27·2	224·3
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	1	1	2	...	...	...	...	...	...	...	323·0	122·5	111·6	...	...	...	...	...	...	...
Howrah ...	Howrah	...	10	9	...	...	...	7·6	22·8	...	...	4	2	4	...	1	3	...	5	...	...	100·8	18·8	33·1	...	7·1	4·6	...	22·1	...	..
	Bali	...	3	1	...	...	...	11·6	39·7	...	...	1	1	...	...	...	...	1	...	1	...	143·6	53·1	...	...	...	...	18·6	...	49·6	...
Nuddea ...	Krishnagar ...	...	3	...	...	...	...	9·4	...	...	...	1	...	...	...	...	...	1	...	...	1	104·8	...	...	...	...	...	12·1	...	...	39·1
	Kanaghat	...	4	...	...	...	...	28·4	...	...	...	1	...	1	1	...	...	...	...	...	1	251·2	...	46·6	59·9	...	...	...	...	...	91·4
	Santipore	...	9	1	...	...	...	22·6	5·8	...	...	1	2	1	2	1	1	1	...	1	...	61·5	35·9	13·8	35·9	23·4	10·6	12·0	...	22·6	...
Jessore ...	Jessore	...	2	...	...	...	...	23·1	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	78·2	...	...	...	...	...	113·5
Rajshahye ...	Rampore Beauleah ...	...	3	3	...	...	...	15·7	15·9	...	...	1	...	2	...	...	1	1	...	1	...	128·1	...	50·6	...	...	12·5	14·4	...	41·9	...
Darjiling ...	Darjiling	4	7	1	...	...	1,300·0	79·2	85·0	...	...	...	4	1	...	...	3	1	2	1	...	...	323·5	58·9	...	...	78·0	36·3	150·3	213·1	...
Dacca ...	Dacca	...	18	24	...	...	...	23·2	31·7	...	...	7	4	1	1	2	10	5	5	1	6	191·5	28·2	5·2	6·5	14·2	33·9	22·3	31·0	11·0	56·0
	Naraingunj ...	...	2	2	...	...	...	16·4	16·9	...	...	...	1	1	...	...	...	1	...	...	1	..	45·6	39·4	...	...	...	24·3	...	...	79·8
Chittagong ...	Chittagong ...	...	1	4	...	...	...	9·0	13·6	...	...	...	...	...	...	...	...	1	1	1	2	...	...	...	...	...	...	15·6	23·0	47·9	130·7
Tipperah ...	Comillah	...	4	3	...	...	...	35·0	21·1	...	...	1	...	1	...	...	2	...	1	...	2	175·1	...	31·9	...	...	37·7	...	39·6	...	165·4
Patna	Patna City ...	...	29	11	...	...	...	12·7	14·9	...	...	9	6	...	5	2	3	7	2	2	5	106·6	21·4	...	18·1	9·3	3·6	15·7	5·5	7·4	18·8
Gya ...	Gya	...	45	22	...	...	...	37·3	71·2	...	...	17	10	...	2	1	2	6	6	7	10	493·9	81·8	...	15·5	9·9	7·1	33·7	42·6	53·4	101·0
Shahabad ...	Arrah	...	4	3	...	...	...	6·7	13·6	...	...	1	1	...	1	...	2	...	...	1	1	40·4	11·7	...	11·8	...	13·3	...	...	16·8	18·0
Mozufferpore ...	Mozufferpore ...	...	9	4	...	...	...	15·6	16·7	...	...	3	1	1	1	1	1	1	1	3	...	163·4	12·9	11·6	13·1	17·2	6·1	7·5	10·4	48·0	...
Durbhanga ...	Durbhanga ...	1	17	3	...	...	460·2	18·3	8·9	...	...	1	2	4	3	...	5	...	2	..	4	33·4	13·7	26·6	25·1	...	19·5	...	14·0	...	68·1
Sarun	Chupra	...	8	3	...	...	...	10·5	13·1	...	...	2	2	1	...	2	1	...	1	...	2	73·7	20·1	8·7	...	36·0	5·6	...	8·6	...	30·6
Bhagulpore ...	Bhagulpore ...	...	13	3	...	...	...	17·0	9·1	...	...	6	2	...	...	...	2	1	1	...	4	261·3	19·2	...	...	...	9·5	5·6	8·3	...	57·7
Monghyr ...	Monghyr	...	14	3	...	...	...	16·3	12·4	...	...	4	3	1	...	3	...	2	1	...	3	140·1	25·1	7·4	...	41·3	...	11·7	8·2	...	43·5
Purneah ...	Purneah	...	1	3	...	...	...	5·7	27·6	...	...	2	...	...	...	...	...	2	...	...	...	367·5	...	...	...	...	...	36·5	...	...	...
Poori ...	Poori	...	16	...	...	...	...	33·9	...	...	...	7	...	...	...	...	...	2	1	2	4	1,201·3	...	...	...	...	...	25·7	15·6	46·6	115·2
	TOTAL ...	6	275	108	...	...	44·8	19·1	19·1	...	...	78	48	24	19	13	45	44	37	25	59	159·8	26·9	11·3	10·3	8·4	11·1	13·1	15·4	25·8	48·9

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 18th August 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 16th August 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 16th August 1890.			Week ending Saturday, the 17th August 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	310	65,215	1,036	286	40,700	601
Jute	35	10,900	215	60	22,475	383
Firewood	120	55,675	857	123	61,025	940
Other articles	740	2,03,500	2,977	786	1,66,325	2,299
Total ...	1,205	3,35,290	5,085	1,255	2,89,525	4,223

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 3 weeks and 5 days ended 26th July 1890, as compared with the same period of 1889.

STAPLES.	1890.		1889.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
ANIMALS, LIVING — Horses, ponies, and mules	No. 22	368	No. 12	230	No. 10	138	No.	.....
ANIMALS, LIVING — Cattle	,, 78	674	,, 61	540	,, 17	134	,, ...	.....
ANIMALS, LIVING — Sheep and goats	,, 2,167	2,117	,, 3,696	3,092	,, ...	.....	,, 1,530	975
ANIMALS, LIVING — Other kinds	,, 1	14	,, 4	26	,, ...	.....	,, 3	12
Horns	840	562	780	515	60	47	.....	.....
Canes and rattans	.....	.....	.....	.....	.....	.....	.....	.....
Caoutchouc (Indian-rubber)	8	4	1	2	7	2	.....	.....
Chinese and Japanese ware	6	5	5	4	1	1	.....	.....
Coal and coke, up	6,16,859	1,45,020	6,35,279	2,23,360	.....	.....	18,420	78,340
Ditto, down	21,01,030	2,06,509	21,94,010	2,90,549	.....	.....	92,980	24,040
Cotton, raw	14,016	12,807	12,288	10,417	1,728	2,390	.....	.....
COTTON, MANUFACTURED — Twist and yarn (European)	7,096	8,408	7,142	8,529	.....	.....	46	31
COTTON, MANUFACTURED — Ditto (Indian)	12,530	7,858	12,938	8,141	.....	.....	408	283
COTTON, MANUFACTURED — Piece-goods (European)	62,490	75,288	69,640	84,737	.....	.....	7,150	9,449
COTTON, MANUFACTURED — Ditto (Indian)	18,503	8,828	18,423	9,253	79	.....	.....	425
DRUGS AND MEDICINES — Asafœtida	76	49	93	55	.....	.....	17	6
DRUGS AND MEDICINES — Other sorts, not intoxicating	1,081	1,551	966	1,650	115	.....	.....	98
DRUGS AND MEDICINES — Intoxicating drugs (other than opium, i.e., arsenic, bhang, ganja, and charas, &c.)	1,104	527	1,019	552	85	.....	.....	25
DYEING MATERIALS — Indigo	160	145	256	142	.....	3	96	.....
DYEING MATERIALS — Madder or manjit	.....	.....	.....	.....	.....	.....	.....	.....
DYEING MATERIALS — Safflower	108	68	156	106	.....	.....	48	38
DYEING MATERIALS — Turmeric	6,841	5,129	3,992	1,740	2,849	3,389	.....	.....
DYEING MATERIALS — Other kinds	2,383	1,764	2,675	2,365	.....	.....	342	601
Earthenware and porcelain	379	740	371	786	8	4	.....	.....
FIBROUS PRODUCTS — Jute, raw	4,046	631	9,265	926	.....	.....	5,219	295
FIBROUS PRODUCTS — Do., manufactured (gunny-bags and cloths)	44,826	21,489	51,213	26,117	.....	.....	6,387	4,628
FIBROUS PRODUCTS — Other fibres, raw	3,221	1,151	4,725	2,157	.....	.....	2,504	1,006
FIBROUS PRODUCTS — Ditto, manufactured	1,752	464	1,461	318	351	146	.....	.....
FRUITS & NUTS — Cocoanuts	2,020	1,572	1,708	1,038	812	534	.....	.....
FRUITS & NUTS — All other kinds	24,856	15,916	20,816	14,071	4,040	1,845	.....	.....
GRAIN & PULSES — Wheat	3,45,888	92,498	2,45,648	61,868	1,20,240	30,630	.....	.....
GRAIN & PULSES — Gram and pulses	2,13,020	61,105	2,27,880	62,145	.....	.....	14,360	1,040
GRAIN & PULSES — Rice, husked	3,20,430	55,084	3,53,200	76,814	.....	.....	32,770	21,130
GRAIN & PULSES — Do., unhusked	40,406	3,319	54,966	5,199	.....	.....	14,560	1,880
GRAIN & PULSES — Other rain and spring crops	72,717	18,611	90,877	23,461	.....	.....	18,160	4,850
Government stores	17,632	37,445	18,312	36,610	.....	835	680	.. ..
Gums and resins	4,831	2,905	4,776	2,861	55	44	.....	.....
HIDES & SKINS — Hides of cattle	30,218	10,795	19,641	10,699	577	96	.....	.....
HIDES & SKINS — Skins of sheep, goats, and small animals	10,750	4,551	14,694	5,697	.....	.....	.....	.....
Horns	1,336	760	1,156	726	180	34	3,844	1,146
LAC — Lac, dye	235	151	206	135	29	16	.....	.....
LAC — Do., shell	9,759	6,841	6,963	4,490	2,796	1,851	.....	.....
LAC — Do., stick and other kinds	20,769	7,976	13,041	4,072	7,728	3,904	.....	.....
LEATHER — Leather, unmanufactured	1,638	3,452	2,090	3,843	.....	.....	452	391
LEATHER — Ditto, manufactured	686	749	737	969	.....	.....	51	220
Liquors	11,047	11,088	12,051	11,188	.....	.....	1,004	100
Nuts	274	117	320	177	.....	.....	46	60
Minerals	93,506	15,073	95,586	15,975	.....	.....	2,080	903
METALS AND MANUFACTURES OF — Brass and copper	16,635	9,510	21,919	18,618	.....	.....	5,284	9,108
METALS AND MANUFACTURES OF — Iron	72,995	41,845	67,889	43,454	5,107	.....	.....	1,609
METALS AND MANUFACTURES OF — Other metals	3,873	3,655	5,348	5,208	.....	.....	1,475	1,553
Oils	77,163	31,430	59,871	30,146	17,292	1,284	.....	.....
Opium	554	778	452	851	118	.....	.....	73
Paints and colours	2,671	1,539	2,085	1,354	586	285	.....	.....
PROVISIONS — Ghee	24,712	18,635	19,110	14,349	5,602	4,286	.....	.....
PROVISIONS — Other kinds	5,292	4,140	7,098	4,765	.....	.....	1,806	625
Railway materials, Construction Account	2,85,510	3,490	3,70,940	4,540	.....	.....	85,430	1,050
Ditto ditto, Foreign	91,304	39,290	1,30,644	45,416	.....	.....	29,340	6,126
Salt	3,56,638	65,650	4,12,341	80,447	.....	.....	55,713	14,797
SALTPETRE, &c. — Saltpetre	25,552	12,581	29,439	14,238	.....	.....	3,887	1,657
SALTPETRE, &c. — Other saline substances	18,346	5,648	18,755	5,615	.....	33	409	...
SEEDS (OIL-SEEDS) — Linseed	3,36,585	97,377	7,25,815	2,21,957	.. ...	.....	3,89,130	1,24,580
SEEDS (OIL-SEEDS) — Mustard and rape	75,285	19,805	3,49,585	74,635	.....	.....	2,73,320	54,830
SEEDS (OIL-SEEDS) — Til or ginjelly	2,400	698	1,150	48	1,250	650	.....	.....
SEEDS (OIL-SEEDS) — Other oilseeds	64,407	17,657	1,73,187	47,177	.....	.....	1,08,780	29,520
SEEDS (OTHER SEEDS) — Indigo seed	7,925	2,757	5,205	2,537	1,830	220	.....	.....
SEEDS (OTHER SEEDS) — Tea seed	.....	.....	.....	.....	.....	.....	.....	.....
SEEDS (OTHER SEEDS) — Other kinds	34,761	10,775	73,441	12,825	.....	.....	2,680	2,050
SILK — Silk, raw	1,144	745	646	429	498	316	.....	.....
SILK — Do., manufactured (European)	.....	.....	.....	.....	.....	.....	.....	.....
SILK — Do., ditto (Indian)	420	235	530	335	.....	.....	101	100
Spices	4,807	4,809	4,813	4,787	.....	22	6	.....
Stone and marble	2,69,145	25,995	1,78,225	15,019	90,920	10,976	... ..	.....
SUGAR — Sugar, refined	47,970	9,545	98,129	25,436	.....	.....	50,229	15,891
SUGAR — Do., unrefined	34,478	6,540	27,540	4,136	6,938	2,410	.....	.....
TEA — Tea, Indian	1,698	2,141	1,970	2,937	.....	.....	272	796
TEA — Do., Foreign	.....	.....	.....	.....	.....	.....	.....	... ..
Tobacco	40,915	16,435	66,726	26,470	... ..	.....	25,811	10,035
WOOD — Timber	27,178	4,741	23,978	2,744	4,200	1,997	.....	...
WOOD — Firewood	16,851	775	18,557	913	.....	.....	1,706	138
WOOL — Wool, raw	857	514	1,142	951	.....	.....	285	437
WOOL — Do., manufactured (European)	66	153	221	280	.....	.....	155	127
WOOL — Wool, manufactured (Indian)	929	757	923	752	7	5	.....	.....
WOOL — Shawls	.....	.....	.....	.....	.....	.....	.....	...
All other articles of merchandise	1,91,512	94,631	2,22,488	1,12,483	... ..	... ..	28,976	17,852
Bones	30,127	10,283	12,296	2,944	23,831	7,339	.....	.....
Potatoes	29,480	15,718	25,667	13,585	3,813	2,133	.....	.....
Total	60,52,626	14,90,661	69,49,871	18,56,538	3,03,704	78,009	12,00,949	4,43,886

General remarks on the fluctuation of principal staples carried over the East Indian Railway during month ended 26th July 1890.

INCREASES.

Cotton.—This is a continuation of the increase previously reported, and was chiefly in despatches from the Bombay, Baroda and Central India Railway *viâ* Agra to Howrah for export.

Turmeric.—Chiefly in despatches from Howrah to Cawnpore and Delhi.

Wheat.—The improvement in this commodity was in despatches from stations on the "R" and "B" districts to Howrah for export to London.

Lac.—The increase appears chiefly in despatches of shell-lac from Mirzapur to Howrah for export to Europe; also in lac refuse to the Port Commissioners' railway and to stations on the Tirhoot State Railway.

Ghee.—Chiefly in long distance despatches from stations on the "D" district to Howrah for local consumption.

Stone.—The increase recorded under this head was principally in despatches of stone ballast from Pakur to Chitpore, Sealdah, Howrah and other stations.

Bones.—Principally in despatches from Digha Ghât *vid* Digha Ghât, *vid* Mogulserai and Agra to Bally and Chitpore.

Potatoes.—Chiefly in despatches from Patna City to Howrah and Seoraphuli for local consumption.

DECREASES.

Coal and coke, up and down.—The falling off was chiefly in upwards coal for the Bombay, Baroda and Central India, the North-Western, and the Bengal and North-Western Railways owing to decreased demands from those lines. The decrease in the downwards traffic is attributable to less exports to coast ports.

Piece-goods, European.—This falling off appears chiefly in despatches from Howrah and from Bombay *vid* Jubbulpore, and was due to the fluctuation in exchange unsettling the market.

Gunny.—Following the falling off in the export trade.

Rice (husked and unhusked).—This decrease, as reported in previous months, was due entirely to the falling off of despatches of upward consignments sent from stations on the "A" and "R" districts last year.

Other rain and spring crops.—As stated in previous months, the falling off recorded under this head was due to the unusually heavy traffic in cheap food-grains last year from stations on the "B" district to stations on the Tirhoot State Railway owing to scarcity of food-grains in Tirhoot.

Brass and copper.—Chiefly in despatches from Howrah owing to demand being very dull during the period under review.

Railway material, Foreign.—The falling off was chiefly in despatches from Howrah to Katni, Umaria, and Umballa.

Salt.—The decrease in this staple appears chiefly in despatches of imported salt from Howrah to stations on the Tirhoot State and the Bengal and North-Western Railways owing to heavy rains up-country.

Seeds.—Chiefly in linseed to Howrah for export; also in mustard-seed to Howrah and other stations for local consumption.

Sugar (refined).—The falling off was principally in despatches from the Shahabad district to Howrah, Cawnpore, Agra and to stations on the Jubbulpore line, the Great Indian Peninsula and the Bombay, Baroda and Central India Railways.

Tobacco.—Chiefly in despatches from Barh and stations on the Tirhoot State Railway to Cawnpore, Jubbulpore and stations on the Great Indian Peninsula Railway.

N. ST. LEGER CARTER, *Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the 13th August* 1890.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	203,914	2,16,701 0 0	17,11,721 30	3,71,286 4 0	18,964 9 9	6,06,953 13 9	64,840½	74,344	139,18
Or per mile of railway ...	.....	142 5 10	.....	243 6 2	12 6 11	399 2 11	.....	.....	.....
For previous 5 weeks of half-year	1,122,086	10,93,249 3 0	86,03,216 0	18,84,901 10 0	88,456 15 6	30,66,607 12 6	307,851½	368,668½	676,51
Total for 6 weeks ...	1,326,000	13,11,950 3 0	1,03,14,937 30	22,56,189 14 0	1,07,421 9 3	36,75,561 10 3	372,692	443,009½	815,70
COMPARISON.									
Total for corresponding week of previous year	234,961	2,25,576 11 0	21,82,322 10	4,57,719 13 0	17,503 8 4	6,80,800 0 4	66,539	77,709	144,24
Per mile of railway corresponding week of previous year ...	.....	147 13 11	.....	286 15 0	11 7 7	446 4 6	.....	.....	.....
Total to corresponding date of previous year	1,469,259½	14,22,081 13 7	1,32,97,710 30	28,01,747 3 9	1,04,157 8 10	43,27,986 9 5	389,606	516,980	906,58

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6,50,300	446	1,525½	6,06,964	399	1,525½	1,63,51,737	564	1,525½	1,47,94,492	510	.....	15,60,545

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...affic for the week ...	8,788	4,443 15 0	33,200 30	1,956 0 0	40 13 0	6,440 12 0	942	654	1,596
...per mile of railway	154	77 11 1	580 20	34 3 1	0 11 5	112 9 7	.....	.....	.....
...previous 5 weeks of half-	49,130	24,354 7 0	1,73,398 30	10,783 2 0	192 12 0	35,330 5 0	4,729	2,935	7,664
...Total for 6 weeks ...	57,918	28,798 6 0	2,06,599 20	12,739 2 0	233 9 0	41,771 1 0	5,671	3,589	9,260
Comparison.									
...for corresponding week ...previous year	11,037	5,445 12 2	69,416 30	2,409 10 0	42 5 6	7,897 11 8	1,075	808	1,883
...mile of railway correspond- ...week of previous year ...	193	95 3 4	1,214 10	42 2 0	0 11 10	138 1 2	.....	.....	.....
...to corresponding date of ...vious year	69,713	30,303 14 9	3,22,069 20	15,762 0 0	273 5 9	52,259 4 6	5,781	4,247	10,028

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

...IPTS FOR WEEK ENDING ...TH AUGUST 1889.		Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
...Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
7,898	138	57½	6,441	113	57½	1,66,236	153	57½	*1,66,514	155	2,278	.....

* Deducted Rs. 871 on account of difference between the approximate and audited figures to 30th June 1890.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...affic for the week ...	17,277	4,314 13 0	4,269 10	143 12 0	8 5 0	4,464 14 0	924	44	968
...mile of railway ...	.....	193 14 9	.....	6 7 4	0 4 7	200 10 8	.....	.....	.....
...previous 5 weeks of half-	89,112	21,839 15 0	21,164 20	741 15 0	36 10 0	22,618 8 0	4,300	254	4,554
...Total for 6 weeks ...	106,389	26,154 12 0	25,433 30	885 11 0	42 15 0	27,083 6 0	5,224	298	5,522
Comparison.									
...e corresponding week of ...s year	18,152	4,621 11 6	4,170 30	154 1 0	8 13 0	4,784 9 8	935	33	968
...e of railway correspond- ...week of previous year ...	... ...	207 11 6	.....	6 14 9	0 6 4	215 0 7	.....	.....	.....
...to corresponding date of ...ous year	113,018½	27,164 11 11	29,113 0	976 5 0	22 15 0	28,163 15 11	5,552	218	5,764

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

...TS FOR WEEK ENDING ...TH AUGUST 1889.		Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
...Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
4,785	213	22½	4,465	201	22½	1,10,802*	262	22½	*1,11,931	265	1,129	.....

* Deducted Rs. 480 on account of difference between the approximate and audited figures to 30th June 1890.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 2nd August 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings	Traffic Train-Miles	
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week... ...	116,080	54,120 0 0	5,34,800 0	1,14,190 0 0	20,470 0 0	1,88,780 0 0	22,921	23,233
Or per mile of railway	152	71 0 0	697 0	149 0 0	*13 0 0	233 0 0	.....	.....
For previous 4 weeks of half-year	569,950	2,34,590 0 0	17,42,790 0	3,72,610 0 0	53,040 0 0	6,60,240 0 0	84,725	115,442
Total for 5 weeks ...	686,900	2,88,710 0 0	22,77,590 0	4,86,800 0 0	73,510 0 0	8,49,020 0 0	107,646	148,695
Comparison.								
Total for corresponding week of previous year	†134,250	50,889 0 0	5,17,596 0	1,18,406 0 0	10,236 0 0	1,79,531 0 0	23,054	27,708
Per mile of railway corresponding period of previous year ...	180	68 0 0	693 0	158 0 0	*1 0 0	227 0 0	.....	.....
Total to corresponding date of previous year	693,017	2,83,738 0 0	22,19,686 0	4,36,559 0 0	67,761 0 0	7,88,063 0 0	112,923	121,230

* Excluding steamer earnings
† Includes monthly tickets.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 3rd August 1889.			Receipts for week ending 2nd August 1890.			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890	T decre 18
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
747	1,79,631	240	767	1,88,780	246	693	29,23,605	234	760	*31,67,235	231	2,41,630	

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-Miles	
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week... ...	24,690	8,750 0 0	34,280 0	2,300 0 0	250 0 0	11,300 0 0	3,008	2,060
Or per mile of railway	198	70 0 0	274 0	18 0 0	2 0 0	90 0 0	.....	.....
For previous 4 weeks of half-year	107,292	36,840 0 0	1,37,570 0	8,000 0 0	460 0 0	45,300 0 0	13,426	7,646
Total for 5 weeks ...	132,082	45,590 0 0	1,71,850 0	10,300 0 0	710 0 0	56,600 0 0	17,034	9,706
Comparison.								
Total for corresponding week of previous year	27,561	8,495 0 0	43,668 0	2,932 0 0	96 0 0	11,523 0 0	3,687	1,985
Per mile of railway corresponding period of previous year ...	220	68 0 0	349 0	23 0 0	1 0 0	92 0 0	.....	.....
Total to corresponding date of previous year	136,751	46,034 0 0	1,81,326 0	11,490 0 0	322 0 0	57,846 0 0	17,054	10,250

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 3rd August 1889.			Receipts for week ending 2nd August 1890.			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
125	11,528	92	125	11,300	90	125	2,07,693	106	125	*2,22,610	99	...

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	12,550	4,020 0 0	15,220 0	1,110 0 0	120 0 0	5,250 0 0	2,414	690	3,104
Or per mile of railway ...	146	47 0 0	177 0	13 0 0	1 0 0	61 0 0	.....	.....	.....
For previous 4 weeks of half-year	50,900	17,090 0 0	41,580 0	4,230 0 0	490 0 0	21,810 0 0	9,000	2,562	11,562
Total for 5 weeks ...	63,450	21,110 0 0	56,800 0	5,340 0 0	610 0 0	27,060 0 0	11,414	3,252	14,666
Comparison.									
Total for corresponding week of previous year	15,092	3,960 0 0	9,322 0	608 0 0	74 0 0	4,642 0 0	2,478	618	3,096
Per mile of railway corresponding period of previous year ...	175	46 0 0	108 0	7 0 0	1 0 0	54 0 0	.....	.....	.....
Total to corresponding date of previous year	68,413	20,131 0 0	79,446 0	3,703 0 0	1,282 0 0	25,116 0 0	12,047	3,784	15,831

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 3rd August 1889.			Receipts for week ending 2nd August 1890.			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	4,642	54	86	5,250	61	86	99,395	64	86	*1,08,802	70	9,407	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,300	1,500 0 0	7,940 0	460 0 0	20 0 0	2,040 0 0	586	340	926
Or per mile of railway ...	158	57 0 0	291 0	17 0 0	1 0 0	75 0 0	.....	.....	.....
For previous 4 weeks of half-year	12,300	4,390 0 0	52,640 0	2,830 0 0	40 0 0	7,260 0 0	2,020	1,619	3,639
Total for 5 weeks ...	16,600	5,950 0 0	60,580 0	3,290 0 0	60 0 0	9,300 0 0	2,606	1,959	4,565
Comparison.									
Total for corresponding week of previous year	2,646	998 0 0	6,660 0	444 0 0	14 0 0	1,456 0 0	586	340	926
Per mile of railway corresponding period of previous year ...	97	0 0	244 0	16 0 0	1 0 0	54 0 0	.....	.....	.....
Total to corresponding date of previous year	13,838	5,318 0 0	38,640 0	2,601 0 0	156 0 0	8,075 0 0	2,780	1,797	4,577

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 3rd August 1889.			Receipts for week ending 2nd August 1890			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean Mileage Worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	1,456	54	27¼	2,040	75	27¼	33,654	60	27¼	*34,933	71	1,279	.....

* Audited up to week ending 31st May 1890.

TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

Approximate Return of Traffic for the week ending 2nd August 1890, on 315 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 315 miles open	36,171	11,327	96,018	8,016	1,861	22,004	5,786	5,162	10,948
Or per mile of railway	115	36	305	28	3	67*	.....	.....	.....
For previous 3 weeks of half-year	1,37,391	45,791	4,97,930	50,219	7,570	1,03,380	20,619	23,206	43,827
Total for 4 weeks ...	1,73,562	57,018	5,93,948	59,135	9,431	1,25,384	26,405	28,370	54,775
COMPARISON.									
Total for corresponding week of previous year on 273 miles open	33,876	10,605	1,06,845	15,194	3,024	28,823	5,010	6,125	11,135
Per mile of railway corresponding week of previous year ...	124	39	721	55	1	95*	.....	.....	.....
Total to corresponding date of previous year	184,890	63,475	9,61,556	78,563	16,421	1,58,459	23,982	28,008	51,990

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot Section.

Receipts for week ending 3rd August 1889.			Receipts for week ending 2nd August 1890			Total receipts from 1st April 1889 to 3rd August 1889.			Total receipts from 1st April 1890 to 2nd August 1890.			Total increase in 1890-91	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	28,823	106	315	22,004	70	273	6,76,760	148	284·18	7,22,477	159	45,697	.....

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 20th August 1890.

[REGISTERED No. 29.]

No. 35 of 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

CONTENTS.

	Pages.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	851—870
PART IA.—Orders and Notifications by the Government of India	117
PART IB.—Orders by the Lieutenant-Governor of Bengal	283—285
PART II.—Advertisements	735—1267
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	Nil.
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	Nil.
APPENDIX.—Auditors' Report on Port Commissioners and Hooghly Bridge Accounts for the half-year ending 31st March 1890	1—5
SUPPLEMENT No. 35	1753—1783

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

August.

Wednesday,	27th	Halt at Chupra.	
Thursday,	28th	Arrive Sewan.	By rail.
Friday,	29th	Moniari	By road.
Saturday,	30th	Arrive Bettiah	„
Sunday,	31st	Halt.	
September.			
Monday,	1st		
Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari.	„
Friday,	5th	Mozufferpore.	By rail.
Saturday,	6th	Halt.	
Sunday,	7th		
Monday,	8th		
Tuesday,	9th	Arrive Bankipore.	By rail.
Wednesday,	10th	Arrive Gya.	„
Thursday,	11th	Halt.	
Friday,	12th	Return Bankipore.	By rail.
Saturday,	13th	Halt.	
Sunday,	14th	Arrive Durbhunga.	„
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.	
Tuesday,	16th		
Wednesday,	17th		
Thursday,	18th	*Viâ* Pertabgunge. to Purneah.	„
Friday,	19th	Halt.	
Saturday,	20th		
Sunday,	21st	Arrive Rungpore.	By rail.
Monday,	22nd	Halt.	
Tuesday,	23rd		
Wednesday,	24th	Arrive Darjeeling.	„

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.	Saturday,	13th	Arrive Gya.
Wednesday,	10th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.	Sunday,	14th	Halt.
Thursday,	11th		Monday	15th	
Friday,	12th		Tuesday,	16th	Return Bankipore.
			Wednesday,	17th	Leave Bankipore.
			Thursday,	18th	Arrive Purneah.

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 219A.

GENERAL.—*The 15th August* 1890.—Mr. J. A. Hopkins, Officiating Magistrate and Collector, Patna, is appointed to be an Additional Commissioner in the Patna Division.

The 18th August 1890.—Mr. N. Bonham-Carter, Assistant Magistrate and Collector, Sarun, is appointed to have temporary charge of the Gopalganj sub-division of that district.

Mr. W. B. Martin, Deputy Magistrate and Deputy Collector, Gopalganj, Sarun, is appointed to have charge of the Rampur Hât sub-division in the district of Birbhum.

The 19th August 1890.—Mr. B. L. Gupta, District and Sessions Judge, Cuttack, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 13th instant, *vice* Mr. A. C. Brett, on privilege leave.

Mr. H. F. Matthews, Officiating District and Sessions Judge, Burdwan, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 13th instant, *vice* Mr. J. Whitmore, on privilege leave.

The 20th August 1890.—Maulvi Abdul Khalique, Special Excise Deputy Collector, Mymensingh, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Shib Chunder Nag, Special Excise Deputy Collector, Sonthal Pergunnahs, is transferred to the district of Mymensingh.

The 22nd August 1890.—Mr. A. W. Mackie, District and Sessions Judge, Rungpur, is allowed leave for one month and eleven days, under article 308 of the Civil Service Regulations, with effect from the 1st proximo.

The 25th August 1890.—Mr. C. C. Quinn is appointed to be Commissioner of the Burdwan Division, with effect from the 6th March 1890, *vice* Mr. N. S. Alexander, retired, but will continue to act, until further orders, as Commissioner of the Bhagulpur Division.

Mr. C. H. Vowell, Magistrate and Collector, Midnapur, on furlough, is promoted to the first grade of Magistrates and Collectors.

Mr. C. W. Bolton, Officiating Magistrate and Collector, Mozufferpur, is promoted to the second grade of Magistrates and Collectors, *vice* Mr. C. H. Vowell.

Mr. L. Hare, Officiating Magistrate and Collector, Dacca, on leave, is appointed to be a Magistrate and Collector of the third grade, *vice* Mr. C. W. Bolton, but will continue to act, until further orders, in the second grade of Magistrates and Collectors.

Mr. R. T. Greer, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, is confirmed in that grade, *vice* Mr. L. Hare, but will continue to act, until further orders, as Magistrate and Collector of the second grade at Tipperah.

Mr. C. P. Caspersz, Joint-Magistrate and Deputy Collector, on furlough, is promoted substantively *pro tempore* to the first grade of Joint-Magistrates and Deputy Collectors, *vice* Mr. R. T. Greer.

Mr. R. W. Carlyle, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, is confirmed in that grade, *vice* Mr. R. T. Greer, but will continue to act, until further orders, as Magistrate and Collector of Chittagong.

Mr. W. H. H. Vincent, Officiating Joint-Magistrate and Deputy Collector, Serajganj, Pubna, is vested with the powers of a Collector under Act X of 1870 in that district.

The 26th August 1890.—Babu Hari Mohun Chandra, Deputy Magistrate and Deputy Collector and Personal Assistant to the Commissioner of the Rajshahye Division, is allowed leave for thirty days, under article 291 of the Civil Service Regulations, with effect from the afternoon of the 23rd instant.

Babu Lalit Chandra Neogi is appointed to act temporarily as a Deputy Magistrate and Deputy Collector and Personal Assistant to the Commissioner of the Rajshahye Division during the absence, on leave, of Babu Hari Mohun Chandra, or until further orders, with effect from the afternoon of the 23rd instant.

Mr. C. A. W. Fordyce, Officiating Deputy Magistrate and Deputy Collector, Mudehpura, Bhagulpur, is transferred to the Sadr station of the Burdwan district. This cancels the order of the 19th instant, transferring him to the Sadr station of the Manbhum district.

Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Rampur Hât, Burdwan, is transferred to the Sadr station of the Midnapur district.

Babu Juggut Chunder Shome, Deputy Magistrate and Deputy Collector, Dinajpur, is transferred to the Sadr station of the Backerganj district. This cancels the order of the 14th instant, transferring him to the Sadr station of the Midnapur district.

The order of the 19th instant, transferring Babu Ram Sadan Bhattacharjee, Deputy Magistrate and Deputy Collector, Manbhum, to the Sadr station of the Backerganj district, is cancelled.

Babu Bepin Behary Pramanick, Sub-Deputy Collector, Singbhum, is appointed to be a Special Deputy Collector for employment on revaluation work under Act IX (B.C.) of 1880 in the district of Bankura.

Maulvi Amjad Ali is appointed to act as Sub-Deputy Collector of Kutubdia in Chittagong during the absence, on deputation, of Babu Grish Chandra Das Gupta, or until further orders.

POLICE.—*The 23rd August* 1890.—The orders of the 7th instant, granting Mr. J. B. Goad, District Superintendent of Police, Cuttack, privilege leave for fifteen days, and appointing Mr. R. T. Dundas, Assistant Superintendent of Police, in charge of the Gurjhat Mehals Police, to have charge of the Cuttack District Police, in addition to his own duties, are cancelled.

JAILS.—*The 25th August* 1890.—The undermentioned gentlemen are appointed to be Visitors of the Alipore Central Jail—

Shahzadah Mahomed Furrok Shah. | Mr. R. D. Mehta.

Mr. M. S. Emerson, Officiating Superintendent of the Alipur Jail, is appointed, under the provisions of section 12 of Act V of 1876, to be Vice-President of the Board of Management of the Reformatory School established at Alipur for the reception and industrial training of juvenile offenders, *vice* Mr. A. D. Larymore, on deputation.

REGISTRATION.—*The 22nd August* 1890.—Munshi Fazlur Rahim, Rural Sub-Registrar of Bhola, in the district of Backerganj, is appointed to be Rural Sub-Registrar of Burhanuddin Howladar's Hât in the same district.

Maulvi Syed Tafazzal Ahmad, Rural Sub-Registrar of Backerganj, in the district of Backerganj, is appointed to be Rural Sub-Registrar of Bhola in the same district.

Mr. J. H. Mogose, Rural Sub-Registrar of Burhanuddin Howladar's Hât, in the district of Backerganj, is appointed to be Rural Sub-Registrar of Backerganj in the same district.

The 25th August 1890.—Maulvi Farrukh Ahmad is appointed to be Joint Sub-Registrar of Mahmed Taki's Hât in the sub-district of Fatikchhari, in the district of Chittagong.

Munshi Hashmat Ali is appointed to be Joint Sub-Registrar of Padua, in the sub-district of Satkaniya, in the district of Chittagong.

Munshi Abdur Rahim, Rural Sub-Registrar of Cox's Bazar, in the district of Chittagong, is appointed to be Joint Sub-Registrar of Rangoniya, in the sub-district of Raojan, in the same district.

Mr. Robert Penheiro is appointed to be Rural Sub-Registrar of Cox's Bazar, in the district of Chittagong, *vice* Munshi Abdur Rahim.

MEDICAL.—*The 25th August* 1890.—Assistant Surgeon Gobind Chunder Chatterjee is appointed temporarily to have medical charge of the civil station of Purneah, during the absence, on leave, of Surgeon D. G. Crawford, or until further orders, with effect from the afternoon of the 5th instant.

The following notifications are republished from the *Assam Gazette*:—

No. 6774G.—The 15th August 1890.—With effect from 22nd April 1890, in consequence of the deputation of Mr. P. G. Melitus, Assistant Commissioner, first grade, to special duty, and of his services being placed at the disposal of the Government of India, Financial Department, at the expiry of his special duty—

Mr. E. A. Gait, C.S., Assistant Commissioner, second grade, to act in the first grade.

Mr. J. Clark, C.S., Assistant Commissioner, third grade, to act in the second grade.

With effect from 4th May 1890, in consequence of the retransfer to Assam of Captain P. E. Henderson, Assistant Commissioner, first grade—

Mr. E. A. Gait, C.S., Assistant Commissioner, second grade, Officiating first grade, to revert to the second grade.

Mr. J. Clark, C.S., Assistant Commissioner, third grade, Officiating second grade, to revert to the third grade.

With effect from 4th May 1890, in consequence of the departure of Captain P. E. Henderson, on privilege leave—

Mr. E. A. Gait, Assistant Commissioner, second grade, to act in the first grade.

Mr. J. H. LeMesurier, Assistant Commissioner, third grade, to act in the second grade.

With effect from 27th May 1890, in consequence of the retransfer to Bengal of Mr. J. Knox Wight, C.S., and the appointment of Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third grade, Officiating second grade, to act as Deputy Commissioner, fourth grade—

Mr. J. Clark, C.S., Assistant Commissioner, third grade, to act in the second grade.

With effect from 14th June 1890, consequent on the expiry of privilege leave of Captain P. E. Henderson :—

Mr. E. A. Gait, Assistant Commissioner, second grade, Officiating first grade, to revert to the second grade.

Mr. H. LeMesurier, Assistant Commissioner, third grade, Officiating second grade, to revert to the third grade.

With effect from 10th July 1890, consequent on Major M. A. Gray joining the appointment of the Deputy Commissioner, Nowgong, on the expiry of his privilege leave—

Mr. W. Teunon, Assistant Commissioner, second grade, Officiating Deputy Commissioner, fourth grade, reverted to Assistant Commissioner, Officiating first grade.

With effect from 10th July 1890, consequent on the departure on furlough of Mr. G. E. McLeod—

Mr. W. Teunon, c.s., Officiating Assistant Commissioner, first grade, to act as Deputy Commissioner, fourth grade.

Mr. E. A. Gait, c.s., Assistant Commissioner, second grade, to act in the first grade.

Mr. H. LeMesurier, Assistant Commissioner, third grade, to act in the second grade.

With effect from 15th July 1890, consequent on the retransfer of Mr. P. G. Melitus to Assam—

Mr. E. A. Gait, c.s., Assistant Commissioner, second grade, Officiating first grade, to revert to the second grade.

Mr. H. LeMesurier, Assistant Commissioner, third grade, Officiating second grade, to revert to the third grade.

With effect from 15th July 1890, in consequence of the departure on privilege leave of Mr. P. G. Melitus, c.s.—

Mr. E. A. Gait, Assistant Commissioner, second grade, to act in the first grade.

Mr. H. LeMesurier, Assistant Commissioner, third grade, to act in the second grade.

With effect from 20th July 1890, consequent on the departure on privilege leave of Major H. St. P. Maxwell, and the appointment of Lieutenant C. G. M. Kennedy, Assistant Commissioner, second grade, to act as Deputy Commissioner, fourth grade—

Mr. F. C. Henniker, c.s., Assistant Commissioner, third grade, to act in the second grade.

No. 3463*J.*—*The* 14*th August* 1890.—Babu Suresh Chandra Ghose, Munsif of Maulvi Bázár, in the district of Sylhet, has obtained leave of absence for thirty-three days, under article 307 of the Civil Service Regulations, with effect from the date on which he may be relieved.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 19*th August,* 1890.—Whereas by the notifications severally specified below, the undermentioned forests, situated in the Julpigoree district, were declared to be reserved forests under the sections of the Indian Forest Act (VII of 1878), recorded against each of them, and whereas the Lieutenant-Governor is not satisfied as to the manner in which enquiries regarding rights in the said forests have been recorded, he is pleased to appoint the Deputy Commissioner of Julpigoree, to be the Forest Settlement Officer, who will, under the provisions of Chapter II of that Act, determine the boundaries to be finally laid down, and enquire into and determine the existence, nature, and extent of any rights alleged to exist in favour of any person in or over any land comprised within the boundaries specified below, or in or over any forest produce to be found therein, in cases where claims to such rights are preferred by any individual or community under section 6 of the said Act, and will also himself ascertain, as far as possible, and enquire into the existence of any rights mentioned in section 4 or 5 of the said Act within the said boundaries which are not claimed under section 6, so far as the same may be ascertainable from the records of Government and the evidence of any persons likely to be acquainted with the same; and will otherwise perform the duties of a Forest Settlement Officer under that Chapter.

The Lieutenant-Governor is further pleased, under section 16 of the Indian Forest Act, to appoint the Commissioner of the Rajshahye Division to hear appeals from the decisions of the Forest Settlement Officer as above appointed.

(1)—APALCHAND FOREST.

(Includes land described in notification under section 34 of the Indian Forest Act, dated the 23rd January, 1879, as the Apalchand Forest).

Description of boundaries.

North.—A demarcated line near the southern boundary of Udlabari talook and the Chel nuddee.

East.—A demarcated line running from the Chel nuddee along the western boundary of the late Durga Mechi's land, known as Khatea Gaon Rajadanga; then in a westerly direction to the northern boundary of Binua Ram zemindar's land, known as Khilabari Rajadanga, to the Phul nuddee; then across that nuddee along the southern boundary of the sâl forest to the land of Maher Ali and others, known as Kala Duar, skirting these to the high land north of Kadambari village, along the edge of that high land to the Apalchand river, excluding the land known as Shamsherpokri; then the Apalchand river; then a demarcated line round the Sidabari jote, so as to exclude it; then again the Apalchand river; then a demarcated line running from the Apalchand to the Gila nuddee; then the Gila nuddee; then a demarcated line running in a southerly, easterly, and again in a southerly direction to the Duramari nuddee, so as to exclude all lands under settlement with jotedars.

South.—The Duramari and Chengamari nuddees; then a demarcated line from the latter to the Teesta river so as to exclude Pataro's jote.

West.—The Teesta river and a demarcated line running along the southern and eastern boundary of the Gazlidhuba Tea Estate; then the Apalchand river; then the Duduamari nuddee; then a demarcated line running in a westerly and north-westerly direction to the Gonda jhora; then following the boundaries of Punjab Sing's and Mr. Houghton's jotes up to the north boundary.

(2)—TONDU FOREST.

(Includes land notified in the notification under section 34, dated the 23rd January, 1879, as the Tondu Forest.)

Description of boundaries.

North.—The south boundary of the Northern Tondu forest reserve.

East.—The Jhuldaka river; then a demarcated line running near its eastern bank; then again the Jhuldaka river.

South.—A demarcated line near the west bank of the Jhuldaka river to that river; then the Jhuldaka river; then the Murti river; then a demarcated line running from the Murti, first in a southern and then in a western direction to the Dhurla river, meeting the latter just above Lataguri Hât.

West.—First the Dhurla river; then a demarcated line round Borodighi jote so as to exclude it; then again the Dhurla river; then a demarcated line running from the Dhurla, first in an eastern and then north-eastern direction to the Murti river; then the Murti river; then a demarcated line running from the Murti to the Indong river; then the Indong river.

(3)—DAINAH FOREST.

(Includes land notified in the notification, dated the 23rd January, 1879, under section 34, as the Dainah Forest.)

Description of boundaries.

North.—The Bhootan boundary.

East and South.—The eastern bank of the Longtee river; then a demarcated line running first approximately parallel with the Dainah river and then back to that river; then the east bank of the Dainah river; then a line running approximately parallel with the Dainah river and back to that river, meeting it close to its junction with the Jhuldaka river; then the Dainah river.

West.—The Jhuldaka river; then a demarcated line following the boundary of the Bamundanga tea estate back to the Dainah river; then the Dainah river; then a high bank; then again the Dainah river; then the Ghateea river; then the Coojee Dainah river; then a high bank; then again the Cojee Dainah river; then a demarcated line to the Chengmaree plateau; then along the edge of that plateau to the Dainah river; then the west bank of the Dainah river to the Bhootan frontier.

(4)—MURAGHAT FOREST.

(Includes land notified in the notification, dated the 23rd January, 1879, under section 34, as the Muraghat Forest.)

Description of boundaries.

North.—A demarcated line running from the source of the Kanai nuddee to the source of the Garati nuddee.

East.—The Garati nuddee; then a short demarcated line to the Ghairruta nuddee; then the Ghairruta nuddee.

South and West.—The Nonai nuddee, and then the Kanai nuddee.

(5)—DULGAON FOREST.

(Includes the land described in the notification, dated the 23rd January, 1879, under section 34, as the Dulgaon Forest.)

Description of boundaries.

North.—A demarcated line running from the Tasahti to the Birpiti nuddee.

East.—The Birpiti nuddee.

South.—A demarcated line running from the Tasahti to the Birpiti nuddee.

West.—The Tasahti nuddee.

(6)—KHAIRBARI FOREST.

(Includes the land described in the notification, dated the 23rd January, 1879, under section 34, as the Khairbari Forest.)

Description of boundaries.

North-west and West.—The Sookhan jhora, and a demarcated line close to the Gungthung nuddee; then the Gungthung nuddee.

East and South-east.—A demarcated line from the Sookhan jhora to the old Toorsa nuddee; then the old Toorsa nuddee.

(7)—BOROJHAR FOREST.

(Includes the land described in the notification, dated the 23rd January, 1879, under section 34, as the Borojhar Forest.)

Description of boundaries.

North.—The Bhootan frontier.

East.—The Hashmara, Balla Tursa, and Molungi nuddees; then a demarcated line from the Molungi nuddee to the Buri Basra nuddee; then the Buri Basra and Alaikuri nuddees.

South.—The Bania nuddee; then a demarcated line from it to the Buri Tursa river; then the Bur Tursa river.

West.—The Ulundi or Golandi nuddee; then a demarcated line to the Hashmara nuddee; then the Hashmara nuddee; then a demarcated line to the Tursa river, and the Tursa river up to the Bhootan frontier.

(8)—BUXA FOREST.

(Includes the lands described in the notification, dated the 23rd January, 1879, under section 34, as the Buxa Forest, exclusive of area mentioned in notification, dated 8th August, 1885, under section 26.)

Description of boundaries.

North.—A demarcated line from the Alaikuri or Pana river running in a south-easterly direction to the Alipore-Buxa road, meeting it just below Sentrabari; then running first in a north-easterly and then in a south-easterly direction to the Jangtee river on the new Bhootan frontier.

East.—The Jangtee river to its junction with the Guddadhur river; then the Guddadhur river; then a demarcated line running first in a westerly, then in a southerly, then in an easterly direction back to the Guddadhur river; then again the Guddadhur river.

South.—A demarcated line running from the Guddadhur in a westerly direction to the Paror river.

West.—A demarcated line from the Paror river to the Nimti nuddee; then the Nimti nuddee; then a demarcated line running first east, then south-east, then east and then north to the Gurm nuddee; then the Gurm nuddee; then a demarcated line to the Alaikuri river; and the Alaikuri river to the north boundary.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th August 1890.—With reference to the notification, dated 22nd July, 1890, Mr. R. Quinnell, Sub-Assistant Conservator of Forests, having made over charge of the Teesta Subdivision, Darjeeling Forest Division, to Mr. E. J. N. James, Sub-Assistant Conservator of Forests, on the afternoon of that date, was detained on special duty in the office of the Conservator of Forests to the afternoon of the 16th August, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT.—OPIUM.

NOTIFICATION.

The 20th August, 1890.—Mr. W. S. Burt, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 3rd September next, or any subsequent date from which he may avail himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 25th August, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Hori Dass Chowkidar, successor of Ramgoti Chowkidar of Sanchra, a part of whose service land was acquired for the Eden Canal, in the village of Sanchra, pergunnah Nalahi, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs of standard measurement, bounded—

Plot No. 1—On the north by the land of Koilash Poramanick; east by the land of Bhuban Ghose; south by the land of Adher Ghose; and west by the "Bhayar" road;

Plot No. 2—On the north and east by the land of Adher Ghose; and south and west by the "Bhayar" road,

is required within the aforesaid village of Sanchra.

The land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 220A.

The 22nd August 1890.—Babu Chunder Sekhur Ker, Deputy Magistrate and Deputy Collector, Tumluk, Midnapur, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Baboo Chandra Kumar Roy of his appointment of Honorary Magistrate in the Noakholly district.

The 23rd August 1890.—Babu Gopi Nath Mattay, Munsif of Gya, is appointed to act temporarily as Additional Subordinate Judge of Tirhut, with effect from the afternoon of the 18th instant.

The 26th August 1890.—Babu Jogendra Nath Bandapadhya, Deputy Magistrate and Deputy Collector, Serajganj, Pubna, is vested with the powers of a Magistrate of the first class.

Rai Matadeen Bahadur is appointed to be an Honorary Magistrate in Patna, and is vested with the powers of a Magistrate of the second class.

The Lieutenant-Governor accepts the resignation tendered by Babu Chunder Sikur Gupta of his appointment as an Honorary Magistrate of the Independent Bench at Nyhatty, in the district of the 24-Pergunnahs.

Babu Umesh Chandra Sen, Munsif of Satkhira, in the district of Jessore, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Satkhira Munsifi, during the absence, on leave, of Babu Chandi Charan Sen, or until further orders.

The following Honorary Magistrates of the Independent Benches in the district of Patna are vested with the powers of a Magistrate of the second class—

The Bankipur Independent Bench.

Syed Ahmad Kuli Khan, President.
Rai Kristo Chunder Ghose Bahadur.
Maulvi Tafazal Hussain Khan.

The Jhauganj Independent Bench.

Maulvi Mohammad Kaim.

The Dinapur Independent Bench.

Mr. L. Miller. | Mr. W. Charrier.

The Barh Independent Bench.

Shaikh Bahadur Ali Khan, President.

The Behar Independent Bench.

Maulvi Syed Nisar Ali, President.

The following gentlemen are appointed to be Honorary Magistrates of the Independent Benches in the district of Patna mentioned opposite their names, and are vested with the powers of a Magistrate of the third class :—

Syed Ameer Husan Khan	The Bankipur Independent Bench.
Maulvi Syed Afzal-ud-deen Ahmad ...	
Babu Gobind Chunder Mitter, M.A., B.L. ...	
„ Benode Vehary Banerjea ...	
Hakeem Mohamad Naseerulhuq ...	
Babu Bisseswar Singha	
Maulvi Akbar Khan	
„ Mohamad Ibrahim, B.A. ...	

Maulvi Syed Qumeul Huda ...	...	The Sadikpur Independent Bench.
Babu Rughunandan Prasad ...	...	
Roy Radha Krishna ...	...	The Jhauganj Independent Bench.
Syed Ahmad Hussain ...	...	The Barh Independent Bench.
Shaik Maula Buksh ...	...	The Behar Independent Bench.
Maulvi Syed Abdul Hameed, B.L.	...	The Dinapur Independent Bench.
Babu Dwarka Nath ...	...	The Khagoul Independent Bench.
Hakeem Mohamad Sulaiman ...	...	

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st August 1890.—In the exercise of the power given by section 26, sub-section (1) of Act VII of 1889, the Lieutenant-Governor invests Babu Jogesh Chunder Mitter, Subordinate Judge of Patna, with the functions of a District Judge under that Act within the local limits of the jurisdiction of the District Court.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th August 1890.—The Sub-Registry Office at Tajpur, in the district of Durbhanga, having been removed to Samastipur in the same district, the office will henceforth be designated the Samastipur Sub-Registry Office.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—(BENGAL).

IRRIGATION.

The 26th August 1890.

No. 318.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Adi Mullik Chowkidar for his jagir land acquired for the Makundpur Drainage Channel of Machhgann Canal, in the village of Pákunpur, pergunnah Gandito, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 poles of standard measurement, bounded on the north by pahee land of Gopal Sahoo; on the south by pahee land of Sadai Barik; on the east by pahee land of Hadi Swine; and on the west by debotar land of Gopal Jew Thakur, is required within the aforesaid village of Pákunpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern, and cancels declaration No. 40, dated 11th February 1890.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Fourth Publication.]

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL.—MARINE DEPARTMENT.

[First Publication]

NOTIFICATION No. 215Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 120).

CEYLON—SOUTH COAST.

GALLE HARBOUR.

Kadda buoy adrift.

A TELEGRAPHIC communication has been received from the Master-Attendant, Colombo, that Kadda buoy, entrance to Galle harbour, has gone adrift.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 216Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 121).

BAY OF BENGAL.

BURMA COAST.

Regarding the lights on Elephant Point, Rangoon river.

IN continuation of Notice to Mariners, No. 80 of 1890, issued by this Office, the Port Commissioners, Rangoon, have given further notice that the light furthest inshore has been raised 10 feet and is now 20 feet higher than the light nearest the beach.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 217Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 122).

CHINA—EAST COAST.

MIN RIVER.

Depth on the Inner bar.

THE British Admiralty has given notice (No. 381 of 1890) that the depth on the Inner bar, river Min, is not more than 9 feet at low water spring tides.

NOTE.—On the above date the leading mark over the Inner bar was East and West Brothers nearly in line.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 218Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 123).

AUSTRALIA—NORTH COAST.

TORRES STRAIT APPROACH.

Flashing light on Booby island.

THE British Admiralty has given notice (No. 384 of 1890) that about the middle of the month of June 1890, a light would be exhibited from a light-house recently erected on the summit of Booby island, approach to Torres strait from the westward:—

Booby island light is a *flashing white* light, showing a flash *every minute*, elevated 120 feet above the sea, and should be visible in clear weather from a distance of about 17 miles.

The illuminating apparatus is dioptric, or by lenses, of the second order.

The light-house is a circular stone coloured tower.

Approximate position, lat. 10° 36′ 5″ S., long. 141° 54′ 45″ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 219Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 124.)

NEW ZEALAND.

KAIPARA HARBOUR ENTRANCE.

Extension of Tory shoal.

IN continuation of Notice to Mariners No. 104, dated the 28th July last, issued by this Office, the British Admiralty has given further notice, (No. 389 of 1890) that Tory shoal having extended westward and northward, the two leading beacons on the high land north-east of the light-house on North head kept in line do not clear the danger, and that therefore these beacons would be removed; also, that while this is being done, and until further notice is given, Mariners should not use these beacons as guides for navigation.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

[Second Publication.]

NOTIFICATION No. 212Mne.

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 118).

JAPAN.

NIPON—SOUTH COAST.

Occasional considerable indraught between Öo sima an *moto (Rock island).*

THE British Admiralty directs attention in No. 364 of) the occasional existence of a considerable indraught between Öo sima and Mikomot ck island) on the south coast of Nipon, generally during or after easterly winds, an cularly during the season of the south-west monsoon.

NOTE.—This is a phenomenon invariably experienced wherever there is a considerable bight included between two points, and especially when the normal direction of the currents is parallel to the shore, when they are easily diverted by the action of a lee shore wind; and

warning of this particular instance has already been given in revised supplement, 1889 relating to China Sea Directory, Vol. IV, page 12; but the loss of several vessels of this coast from setting a course from light to light, with very small allowance for drift appears to point to the necessity of issuing a special notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

NOTIFICATION No. 213Mne.

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 119).

AUSTRALIA.

WIDE BAY BAR.

North Channel closed—New Channel opened out.

THE Portmaster, Brisbane, has given notice (No. 22 of 1890) that the North Channel, Wide Bay Bar, is closed; and that after the 14th July the beacons would be removed.

A New Channel has opened out, which will be beaconed and lit up, as soon as possible of which due notice will be given.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

[Third Publication.]

NOTIFICATION No. 199Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 112).

RED SEA—WESTERN SHORE.

NORTH MUSAWWA CHANNEL.

Fixed light on Sheikh-ul-Abu island.

THE following Notice to Mariners (No. 341 of 1890), issued by the British Admiralty, is republished in continuation of No. 97, dated 14th July last, issued by this Office:—

The Italian Government has given notice, that on 27th May 1890, a light was exhibited from a post on the north-west point of Sheikh-ul-Abu (Labuwah) island, eastern side of North Musawwa channel:—

Sheikh-ul-Abu island light is a *fixed* light, showing *white* through an arc of 160°, or from the bearing of North, through east, to S. 20° E.; *red* through an arc of 40°, or from North to N. 40° W.; and is obscured in other directions. It is elevated about 44 feet above high water, and should be visible in clear weather from a distance of 8 miles.

Approixmate position, lat. 16° 2½′ N., long. 39° 25′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 200Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 113).

AUSTRALIA—SOUTH COAST.

Lights on Cape Everard.

THE British Admiralty has given notice (No. 342 of 1890) that on 1st July 1890 the following lights would be exhibited:—

Cape Everard principal light is a *double flashing white* light with sectors of *red* light showing a *double flash every thirty seconds*, and elevated 185 feet above the sea. The *white* light is visible seaward through an arc of 188°; the sectors of *red* light illuminate arcs about 1½ miles seaward from the coast line, both eastward and westward of the light-house.

The illuminating apparatus is by reflectors of the first order.

The light-house, of concrete, and white in colour, is 98 feet high.

Approximate position, lat. 37° 48′ 5″ S., long. 149° 16′ 30″ E.

Also that an *auxiliary fixed red* light, to cover outlying dangers, and visible seaward through an arc of 188°, is exhibited from a lower part of the light-house. This light is not seen seaward, by an observer 14 feet above the sea, until within the distance of about 2 miles from the light-house.

CAUTION.—The *red* lights are to warn Mariners of their too close proximity to the shore, or to outlying dangers off the light-house.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 201Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 114).

CHINA.

GULF OF PE CHILI.

Position of Taku light-vessel altered; additional buoys—Pei Ho river entrance.

THE British Admiralty has given notice (No. 344 of 1890) that the following alteration has been made in the position of Taku light-vessel, and the undermentioned buoys placed, Pei Ho river entrance:—

Taku light-vessel is moored with the south end of New fort at Taku bearing N.W. by W. ¾ W., and the buoy (R.B.H.S.) N. by W. ¾ W., distant about 1½ miles.

Approximate position, lat. 38° 55′ N., long. 117° 50½′ E.

On the above date, a Fairway buoy placed at the entrance of the North or New channel bore N.W. ½ N. from the light-vessel, distant $2\frac{8}{10}$ miles; and a red buoy surmounted by a globe, placed on the north side of the entrance to South or Old channel bore W. by N. ¾ N. from the light-vessel, distant $2\frac{8}{10}$ miles.

A black conical buoy on the south side of the river is moored with the south end of New fort at Taku, bearing W. ¾ N., distant $1\frac{8}{10}$ miles; a boat carrying a flag is moored on the south side of the river, with the south end of New fort bearing W.N.W., distant 2½ miles; and a conical buoy on the north side of the river is moored with the south end of New fort bearing S.W. ½ W., distant 7 cables.

NOTE.—The positions of the buoys at Pei Ho river entrance are subject to alteration.

(*Variation 3° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 202Marine.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 115).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—INNER ROUTE.

Rock off Hinchinbrook island.

THE Acting Port Master, Brisbane, has given notice that Captain W. T. Wawn reports that in November 1884, whilst bound to Townsville from the Lonisiade Archipelago, in command of the barquentine *Heath*, he passed over a Coral Rock or Patch with apparently not more than three fathoms of water in the following approximate position :—

Lat. 18° 13′ 30″ S.
Long. 146° 28′ 20″ E.

Eva Islet off N.-W. end, Hinchinbrook Island, bearing W. by S., and about 1¼ mile east of the route, recommended.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 206Mne.

The 5th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 116).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy relaid in a new position.

IN continuation of Notice to Mariners No. 103, dated the 21st July last, issued by this Office, the Port Officer, Chittagong, has given notice that the third class conical buoy (which was placed in the old position of the upper black bar buoy) has been relaid at a position bearing 250 feet N by W ½ W from the old position. The bearings from the new position are as follows :—

Norman's Point (between the two lights) S ¾ S.
Jooldia flagstaff N E by E (northerly).
Patunga beacon N ½ E.
North Tree of 5 Tree Hill E. by S.
The bearings are magnetic, and the buoy is laid in 11 feet water reduced.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th August* 1890.

NOTIFICATION No. 207Mne.

The 12th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 117).

CHINA—EAST COAST.

HONG-KONG APPROACH.

Kellett bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 355 of 1890) that on 1st June 1890 Kellett bank light-vessel was withdrawn.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 11th August* 1890.

JAIL DEPARTMENT.

No. 7624, *dated the* 22*nd August* 1890.—Surgeon-Major Edward Bovill made over charge of the Motihari Jail to Dr. William Forsyth on the afternoon of the 11th August 1890.

A. D. LARYMORE,
Offg. Inspector-General of Jails, Bengal.

Sheriff's Office, the 6th August 1890.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1890 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the first day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

H. B. H. TURNER, *Sheriff.*

শরিফ আফিস, সন ১৮৯০ সাল তারিখ ৬ই, আগষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতায় ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯০ সালের ১লা সেপ্টম্বর, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯০ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

এইচঃ বিঃ এইচঃ টারনার, শরিফ।

SMALL CAUSE COURT NOTICES.

UNDER provisions of section 7, Act IX of 1887, it is hereby notified for general information that the Judge of the Courts of Small Causes of Hooghly, Serampore, and Howrah will hold extraordinary sittings in those Courts on the dates mentioned below in the months of October and November 1890.

October 1890.

In the Court of Small Causes, Hooghly	...	Wednesday	1st
		Thursday	2nd
In the Court of Small Causes, Serampore	...	Friday	3rd
		Saturday	4th
		Monday	6th
		Tuesday	7th
In the Court of Small Causes, Howrah	...	Wednesday	8th
		Thursday	9th
		Friday	10th
		Saturday	11th

November 1890.

In the Court of Hooghly, Small Cause Court	...	Monday	17th
		Tuesday	18th
In the Court of Small Causes, Serampore	...	Wednesday	19th
		Saturday	22nd
		Monday	24th
		Tuesday	25th
In the Court of Small Causes, Howrah	...	Wednesday	26th
		Thursday	27th
		Friday	28th
		Saturday	29th

DISTRICT JUDGE'S OFFICE, HOOGHLY, *the* 23*rd August* 1890. J. CRAWFURD, *District Judge.*

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshigunge will hold his sittings at Munshigunge from the 22nd to the 27th September next, and the rest of the days of the month at Dacca, Sundays and holidays excepted.

K. C. CHATTERJI, 1*st Sub-Judge, for District Judge.*

EDUCATION DEPARTMENT, BENGAL.

Result of the Patna Normal School, 1890.

No.	Name of Candidate.	Name of School.	Total marks gained.
	FIRST GRADE.		
	Medium.		
1	Adit Singh ...	Patna ...	755
2	Mahadeo Singh ...	Do. ...	745
3	Ram Nandan Singh ...	Do. ...	728
4	Ganpat Rai ...	Do. ...	722
5	Ganesh Pande ...	Do. ...	717
6	Chaturbhuj Sahu ...	Do. ...	682
7	Jagannath Pande ...	Do. ...	674
8	Ram Charitra Singh ...	Do. ...	671
9	Parmeswar Misra ...	Do. ...	646
10	Hari Charan Singh ...	Private ...	630
11	Ram Dhari Bhagat ...	Patna ...	626
12	Tileswar Singh ...	Do. ...	622
13	Nathuni Prasad ...	Do. ...	618
14	Deo Nandan Singh ...	Do. ...	613
15	Ram Jatan Roy ...	Do. ...	610
16	Phulan Lal ...	Private ...	586
	Low.		
17	Sahdeo Singh ...	Patna ...	579
18	Lalji Ram ...	Private ...	573
19	Kailash Behari ...	Patna ...	566
20	Deo Narayan Singh ...	Do. ...	544
21	Kuldip Narayan ...	Do. ..	529
22	Anuarul Huq ...	Do. ...	523
23	Bilas Lal ...	Private ...	523
24	Thakur Singh ...	Patna ...	517
25	Mahabir Misra ...	Do. ...	504
26	Ram Dhani ...	Do. ...	491
27	Madhu Sudan Singh ...	Do. ...	462
28	Gonar Ojha ...	Private ...	459
29	Paresh Nath Singh ...	Patna ...	445
30	Bipat Ram ...	Private	439
31	Hari Ram Tewari ...	Do. ...	433
	SECOND GRADE.		
	Medium.		
1	Ram Das Rai ...	Patna ...	471
2	Ganga Prasad ...	Private ...	425
3	Bindhachal Singh ..	Patna ...	401
4	Muhammad Syed ...	Do. ...	395
5	Deonandan Lal ...	Do. ...	386
6	Naurangi Lal ...	Do. ...	383
7	Mahadeo Lal ...	Do. ...	380
8	Sheo Govind Avasthi ...	Do ...	367
9	Mamtazul Huq ...	Do. ...	363
10	Parsu Ram Sukul ...	Do. ...	362
	Kailu Gope ...	Do. ...	362
	Low.		
12	Somari Lal ..	Patna ...	356
13	Dakshini Prasad ...	Private ...	351
14	Mahendra Prasad ...	Do. .	343
15	Bhagwan Lal ...	Do. ...	338
16	Bhagwan Ram ...	Patna ...	335

No.	Name of Candidate.	Name of School.	Total marks gained.
	SECOND GRADE—*concld.*		
	Low—concluded.		
17	Gokaram Singh ...	Patna ...	330
18	Ganga Ram Sahu ...	Do. ...	329
19	Ramjan Ali ...	Do. ...	318
20	Subh Narayan Dube ...	Do. ...	313
21	Reaz Ali ...	Do. ...	310
22	Raghunandan Lal ...	Do. ...	309
23	Govind Thakur ...	Do. ...	304
24	Bishnu Dayal Lal ...	Private ...	295
25	Achutanand Pande ...	Patna ...	288
26	Mahabir Ram ...	Do. ...	285
27	Gopi Ram ...	Do. ...	281
	Jai Gopal Tewari ...	Do. ...	281
	Brindaban Dikshit ...	Private ...	281
30	Nathuni Singh ...	Patna ...	277
31	Sheo Dhari Singh ...	Do. ...	276
32	Apuch Lal ..	Private ...	275
33	Lachmi Narayan ...	Patna ...	269
34	Farzand Ali ...	Do. ...	268
35	Sheo Prasad Sukul ...	Do. ...	264
36	Kanhai Lal ...	Private ..	263
	THIRD GRADE.		
	Medium.		
1	Srikishun Lal	Private ...	380
2	Raghu Nandan Pande ...	Patna ...	373
3	Badri Narayan Singh ...	Private ...	370
	Low.		
4	Shyam Sundar Lal ..	Private ...	350
5	Uman Mahton ...	Patna ...	345
6	Brij Bhusan Singh ...	Do. ...	333
7	Bhagwat Prasad ...	Do. ...	323
8	Kheyali Lal ...	Private ...	322
9	Rup Narayan Singh ...	Do. ...	313
10	Baldeo Misra, II ...	Patna ...	310
11	Ajab Narayan Singh ...	Do. ...	306
12	Ram Dahin Rai ...	Private ...	305
13	Sheodeni Singh ...	Patna ...	297
	Yusuf Ali ...	Private ...	297
15	Judagi Ram ...	Patna ...	296
16	Prabhu Doyal Singh ...	Do. ...	293
17	Dhanraj Singh ...	Do. ...	292
18	Baldeo Misra, I ...	Do. ...	291
19	Deo Dutt Tewari ...	Private ...	290
20	Jai Nath Sahai ...	Do. ...	289
21	Abdul Gaffur ...	Patna ...	284
22	Iswar Dhari Singh ...	Do. ...	283
23	Mangal Mahton ...	Do. ...	273
24	Guru Doyal Mahton ...	Do. ...	267
25	Ram Dhan Ram ...	Private ...	263

CALCUTTA,

The 25th August 1890.

A. CROFT,

Director of Public Instruction.

NOTICE.

IT is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in October next, four Local Committees will be convened in this Division, viz , (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs ; (1) at Kishnaghur, for officers employed in the Nuddea district ; (1) at Jessore Sudder station, for officers employed in that district and Khulna ; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., DATED CALCUTTA, *the 9th August* 1890.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9059, *dated the 20th August* 1890.—Assistant Surgeon Bhola Nath Pal, in medical charge of the Tumlook sub-division and dispensary in the Midnapore district, is appointed to the officiating medical charge of the sub-division and dispensary at Contai in that district, during the absence, on deputation, of Assistant Surgeon Gopal Chunder Bose, or until further orders.

No. 9061, *dated the 20th August* 1890.—Assistant Surgeon Jadub Kristo Sen, officiating at the Contai sub-division and dispensary in the Midnapore district, is appointed to the officiating medical charge of the sub-division and dispensary at Tumlook in that district, during the absence, on deputation, of Assistant Surgeon Bhola Nath Pal, or until further orders.

No. 9106, *dated 23rd August* 1890.—Assistant Surgeon Radha Raman Ghose is allowed leave, without pay, for two months, under article 372 of the Civil Service Regulations, in extension of that granted in Medical Department, Bengal, Notification No. 8056, dated the 17th July last.

R. C. CHANDRA,
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICE.

DEPUTY COLLECTOR BABU HARI PADA BHATTACHARJEE has been temporarily placed in charge of the Jalpaiguri Treasury, and authorized to draw bills on other treasuries.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JALPAIGURI, *the 22nd August* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1341B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1887-88 and 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st October 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory, consisting of 893 chests of 1887-88 and 1,607 chests of 1888-89 ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th October 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 6th October 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th October 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 3rd November 1890 ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
TOTAL ...	4,500	5,000	9,500

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 6th August* 1890.

No. 1182B.

NOTICE is hereby given that the Ninth Sale of Opium, the Provision of 1887-88, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 1st September 1890, at 11 A.M., and will copmrise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th September 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th September 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th September 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale during the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Wednesday, 1st October 1890 ...	2,250	2,500	4,750
On or about Monday, 3rd November „ ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
Total ...	6,750	7,500	14,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., *Calcutta, the 29th July* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th August 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds		Mds.	Mds.
Liverpool Punga	10,94,771	.....	6,25,902	17,20,673
Bombay Kurkutch	66,960	.....	25,264	92,224
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	4,02,029	.....	.....	4,02,029
Aden Kurkutch	3,50,651	.....	65,667	4,16,318
Hamburg salt	32,781	.....	1,08,466	1,41,247
Ceylon salt	12,217	.....	.....	12,217
Total ..	19,59,409	.....	8,25,299	27,84,708

By order of the Board of Revenue, L. P.,

J. SCORELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 21st August* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

The 16th August 1890.—It is hereby notified, under Rule 48 of the Election Rules, that the following gentlemen have been elected, under section 9 of the Local Self-Government Act, to be members of the several Local Boards in the district of Mymensingh :—

Name of Local Board.	Thana for which elected.	Names of Members.
Sudder ...	Kotwali ...	1 Babu Horendra Narayon Roy.
		2 ,, Radha Nath Kunda.
	Iswargunge ...	1 ,, Dino Nath Choudhury, B.L.
		2 ,, Mohun Kishore Roy.
	Gaffargoan ...	1 ,, Parvati Charan Dey, B.L.
		2 ,, Prasanna Kumar Chakervotty.
	Fulbaria ..	1 ,, Chandi Charan Choudhury.
		2 ,, Umesh Chandra Roy.
	Fulpur ...	1 ,, Prasanno Kumar Bhattacherjea.
		2 ,, Chandra Kisor Tarafdar, B.A.
Tangail ...	Tangail ...	1 ,, Ishan Chandra Gupta.
		2 ,, Nava Kumar Roy.
		3 Dr. Durga Nath Chakravarty.
		4 Moulvi Abdool Gafforkhan Choudhury.
	Kalihati ...	1 Babu Har Chandra Chakravarty.
	Gopalpore ...	1 ,, Ishan Chandra Chakravarty.
		2 ,, Iswar Chandra Chakravarty.
		3 ,, Peary Mohun Chaki.
Netrokona ..	Netrokona ...	1 ,, Jodu Nath Sen.
		2 ,, Har Chandra Choudhury.
		3 ,, Gour Soondar Biswas.
	Doorgapore ...	1 ,, Brojo Nath Goswami.
		2 ,, Noba Krishna Nandy.
	Kendua ...	1 ,, Kali Kumar Ukil.
		2 ,, Gupi Nath Chakravarty, B.L.
		3 ,, Dwarka Nath Lahiri, L.L.
Kishoregunge ...	Kishoregunge ...	1 ,, Rukmni Kanta Chakravorty.
		2 ,, Kali Chandra Bhattacharjea.
		3 ,, Janoki Mohun Choudhury.
	Nikli ...	1 ,, Guru Prosad Chakravarty.
		2 ,, Mothur Narayon Choudhury.
		3 ,, Abhoy Chandra Datta.

Name of Local Board.	Thana for which elected.	Names of Members.
Kishoregunge ...	Bajitpur ...	1 Babu Kali Kishar Chakravarty. 2 ,, Anukul Chandra Roy. 3 ,, Chandra Kisar Kar. 4 ,, Hara Nath Roy.
Jamalpore ...	Jamalpore ...	Nil.
	Sherepur ...	Nil.
	Nalitabari ...	Nil.
	Dewangunge ...	1 Mohamed Abdul Majid Sardar. 2 Moulvi Mohafazal Haque.

A. W. B. POWER, *Offg. Commissioner.*

DACCA COMMR.'S OFFICE, *dated the 16th August* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 1st instant in Ward No. III of the Birnagore Municipality, in the district of Nuddea, Babu Haran Chunder Bhuttacharjea was duly elected to be a Commissioner for that Ward, *vice* Babu Radha Kissore Banerjea resigned.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 19th August* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 1st instant in Ward IV of the Cossipore-Chitpore Municipality, in the district of the 24-Pergunnahs, Babu Nil Money Mitter was duly elected a Commissioner for that Ward, *vice* Babu Chunder Nath Simlai, deceased.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 23rd August* 1890.

The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

Simla, the 21st August 1890.

No. 4016.—The following promotions and reversions of Officers of the Account Department during the month of July 1890 are notified :—

With effect from the 16th July 1890, in consequence of the return to duty of Mr. C. R. C. Kiernander—

Mr. J. E. Cooke to revert to Class II of the Enrolled List.

* * * * * *

Mr. C. E. Crawley to revert to Class IV of the Enrolled List.

* * * * * *

With effect from the 28th July 1890—

* * * * * *

Mr. C. E. Crawley to officiate in Class III of the Enrolled List.

* * * * * *

E. J. SINKINSON,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

The 22nd August 1890.

RESIGNATIONS.

No. 779.—*Calcutta Volunteer Rifle Corps.*—Lieutenant T. A. Pope resigns his commission.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 14th August 1890.—It is hereby notified for general information that, in exercise of the power vested in him by section 139, clause 2 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the District Board of Balasore under clause 1 of the said section.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

BYE-LAWS.

1. Whoever damages, obstructs or encroaches upon any district or village road, or the berm of any such road, by erecting any building, hut, wall, fence or other structure thereon, shall be liable to a fine not exceeding Rs. 50.

2. Whoever being in possession of, or having control over, any plants, trees or hedges obstructing overhanging or overshadowing, any district or village road, and being required by notice in writing signed by the Chairman or Vice-Chairman of the Local Board to cut down, prune or trim such plants, trees or hedges, fails to comply with the requisition within the period prescribed therein, shall be liable to a fine not exceeding Rs. 25.

3. Whoever cultivates or prepares for cultivation any district or village road, or the berm of any such road, shall be liable to a fine not exceeding Rs. 25.

4. Whoever tethers any cattle upon any district or village road, and whoever leaves any cart unattended upon such road in dark nights, so as to cause injury to passengers or traffic, shall be liable to a fine not exceeding Rs. 25.

5. Whoever wilfully causes the destruction of, or any serious damage to, any tree planted, or which may hereafter be planted, on a district or village road, or to any gabion erected for the protection of the same, or whoever removes any post on a district or village road, shall be liable to a fine not exceeding Rs. 25.

6. Whoever stacks or exposes any straw, jute, timber or bricks, either to dry or for sale, or for any other purpose, on any district or village road, or on the slopes or berms of any such road, so as to cause injury to the same, or in any way obstructs the passage to the inconvenience of the passengers or traffic, shall be liable to a fine not exceeding Rs. 25.

7. Whoever deposits any rubbish or other offensive matter, or casts, or burns, or buries any dead body on any district or village road, or the slopes or berms of such road, shall be liable to a fine not exceeding Rs. 25.

8. Any one making or causing any obstruction in, or to any waterway, or drain, or channel running alongside of any district or village road, or in the immediate vicinity of any bridge or culvert constructed or being constructed on any such road, so as to injure, or tend to injure, such structure or road, shall be liable to a fine not exceeding Rs. 50.

9. Any one excavating a hole, pit or tank within 15 feet from the bottom of any district or village road slope, without obtaining the permission of the Chairman of the Local Board, shall be liable to a fine not exceeding Rs. 25.

10. No person shall remove any soil or turf, or shall dig, scrape or uproot any grass from any part of any district or village road, or the slopes or berms of such road. The penalty for infringement shall be a fine not exceeding Rs. 5.

11. Whoever commits a nuisance on any district or village road, or in the immediate vicinity of such road, *i.e.* within 15 yards, or in any side excavations of such road, or under any bridge, shall be liable to a fine not exceeding Rs. 5.

12. No person shall cut any district or village road for the purpose of conveying any water across such road without having first obtained the permission of the Chairman of the Local Board. The penalty for infringement shall be a fine not exceeding Rs. 50.

13. In the case of continuing breach of any of the above bye-laws a further fine, not exceeding Rs. 2 for every day from which the breach is continued, shall be imposed.

14. That it shall be optional with the Chairman or Vice-Chairman of a Local Board, before the prosecution for a breach of any of the above bye-laws, to serve a written notice on the offender directing him to discontinue it.

NOTIFICATION.

The 20th August 1890.—The following list, showing (*a*) the number of members fixed by the Lieutenant-Governor under sections 7 and 8 of the Bengal Local Self-Government Act, 1885, for the District and Local Boards, in the district of Tipperah; and (*b*) the number of members of the District Board to be elected by each of the Local Boards in the district, is published for general information :—

District Board.	Number of members fixed for the District Board.	Local Board of—	Number of members fixed for the Local Board.	Number of members of District Board to be elected by the Local Board.
Tipperah ...	18	Tipperah	12	4
		Brahmanberiah	9	3
		Chandpore	6	2

This notification cancels the notification dated the 5th April 1887, published at page 115, Part IB of the *Calcutta Gazette* of the 6th idem.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 22nd August 1890.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor has been pleased to appoint the following gentlemen to be members of the several Local Boards, in the district of Mymensingh :—

Local Boards.	Names of Members.	Local Boards.	Names of Members.
Mymensingh ...	The Civil Surgeon, *ex-officio*.	Netrokona ...	Mr. R. W. Hollow.
	Babu Surja Kumar Das.		Munshi Golam Hossen.
	Moonshi Jolil Buksh.	Kishoregunge ...	Babu Rajmohon Banerjee.
	„ Zahuruddy Ahmed.		Babu Badarikanath Mukhurjee.
	Babu Mohendra Chandra Mozumdar.		Babu Har Kisor Adhikari.
Tangail ...	Babu Sasi Bhusan Talukdar.		Dewan Azimdad Khan.
	Moulvie Shuffiuddin Ahmed.		Babu Ramnarain Agasti B.A.
	Mir Musuruff Hossen.	Jamalpur ...	Babu Jagodanonda Bhowmick.
	Babu Janokinath Roy.		Babu Ishan Chandra Nag.
Netrokona ...	Moonshi Abdul Hamed.		Babu Koilash Chandra Nag.
	Babu Rajendra Narain Mojumdar.		

The following gentlemen are appointed, under section 10 of the Act, to be members of the Jamalpur Local Board :—

Babu Govinda Prosad Newgy.
„ Kali Kumar Mitra.
Babu Radha Ballav Chowdhury.
Munshi Abdul Kader.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. George Loftus Garth to be a Commissioner of the Dacca Municipality, *vice* Mr. A. C. Edwards, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Rash Behary Chatterjee to be a Commissioner of the Goberdangah Municipality, in the district of the 24-Pergunnahs, *vice* Babu Sristidhar Konch, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th August 1890.—In modification of the notification dated the 29th August 1887, published at page 212, Part IB of the *Calcutta Gazette* of the 31st idem, the Lieutenant-Governor is pleased to direct, under section 7 of Act III (B.C.) of 1885, that if there be no Covenanted Assistant or Joint-Magistrate, the Senior Deputy Collector at head-quarters shall be an *ex-officio* member of the District Board of Rungpur.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 23rd August 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving Mangpara Bustee, it is hereby declared that for the above purpose pieces of land Nos. 7, Gopi Mohun Bose's Lane; 42, 42-1, 42-2, 43, Mudden Boral's Lane, and a portion of No. 41, Mudden Boral's Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring more or less 1 bigha 7 cottahs and 1 chittack, are required. The boundaries of the several plots are as follow:—

Portion marked A on plan.—On the north Nos. 11-12, Gopi Mohun Bose's Lane; on the south Nos. 69-70, Mullanga Lane; on the east Nos. 12 to 15, Gopi Mohun Bose's Lane; on the west a passage and Nos. 6 and 9, Gopi Mohun Bose's Lane, and Nos. 69-70, Mullanga Lane.

Portion marked B on plan.—On the north 69-70, Mullanga Lane; on the south Mudden Boral's Lane and a passage; on the east Nos. 39-1 and 40, Mudden Boral's Lane; and on the west a passage and No. 41, Mudden Boral's Lane.

A plan and specifications of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 26th August 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for improving Ahircetola bustee, it is hereby declared that for the above purpose a piece of land, No. 302, Upper Chitpur Road, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 2 cottahs and 4 chittacks only, is required.

The boundaries of the land are as follows:—On the north, No. 301, Upper Chitpur Road; on the south, a passage and Nos. 303 and 304, Upper Chitpur Road; on the west, No. 301, Upper Chitpur Road; and on the east, a passage and land belonging to Babu Chunder Kanto Mukerjee.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th August 1890.—Mr. H. Dawson, District Superintendent of Police, Lohardugga, is appointed to be a member of the Lohardugga District Road Committee, *vice* Mr. J. Patch.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
1. Taluq No. 130 in zemindari No. 3558.	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal.	Rs. A. P. K. 685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	Rs. A. P. 567 14 0
2. No. 4725 ...	Char Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole ...	.....	Kali Kumar Sen...	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual Rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Rent.	Cesses.	Rs.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
23	Mouzah Poolchurry, thana Satkania, Hal Banskhali, taluk Mobarekali and Bokshali	983 6 3	199 13 6	374 6 3	75 0 0	449 6 3	The entire taluka will be sold.
29	Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890.

R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Mukoondopur, pergunnah Chowmaha.	14,550 2 9	The whole estate.	.....	Rajendra Narain Nundy and others.	.....	255 12 6	.....
10	Radhakantobali, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.....	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	.....	Ditto ditto ...	Raja Peary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others.	7,712 14 0	.....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	.....	7a. 19g. 1k. 8kag 6½ share of seventeen mouzahs, "Thaipara and others," and 8a. 1g. 4danti share of six mouzahs, Sripala and others, of which separate account has been opened and marked A.	Syed Noor Mamood	476 12 0	.....	0 0 3
67	Goorbali, pergunnah Chowmaha.	2,695 15 0	.....	The entire estate, except the share of which separate account has been opened.	Ridoymadhob Sing and others.	838 3 10	.....	29 8 0
93	Sreerampur, pergunnah Habelee.	2,998 1 10	.....	Ditto ditto ...	Ambica Dossi and others.	1,349 2 5	.....	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	.....	Ditto ditto ...	Jeebonkristo Gonsai and others.	205 11 3	.....	3 4 9
153	Mullichati, pergunnah Boro.	2,968 0 8	.....	Ditto ditto ...	Gones Jononi Debi and others.	970 12 3	.....	38 5 2
153	Ditto ditto ...	2,963 0 8	.....	1a. 3g. share of the estate of which separate accout has been opened and marked B.	J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others.	213 6 0	.....	0 0 6
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	6g. 3kag 15til share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L.	Khanta Moyi Dassi	11 13 9	.....	0 12 0
159	Ditto ditto ...	740 9 5	.....	3g. 3kag 18til share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra ...	5 12 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	727 2 9	.....	28 9 3
1791	Gooptipara chur, pergunnah Mondolghat.	765 0 0	.....	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	.....	11 3 0
3521	Digra, pergunnah Boro ...	530 3 5	The whole estate	.....	Ramdoyal Banerjee	.....	70 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 6	.....	162 8 0
3807	Pariarpur, pergunnah Baligori.	1,559 14 11	.....	4as. share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	390 0 0	.....	37 8 0
4085	Sheikpur, pergunnah Baira	10,448 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others.	1,740 3 0	.....	227 2 11

Hooghly Collectorate, the 29th July 1890.

H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number.	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	REMARKS.
			B. K. CH.	A. R. P.	Rs. A. P.	
Keranitola	1	59,929	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 2 14	2 0 0	
Town ditto	3	111,043	7 14 3	2 2 8	2 0 0	
	4	62,021	4 6 15	1 1 30	2 0 0	
	5	78,263	5 8 11	1 3 8	2 0 0	This also includes a pucca granary.
	7	73,541	5 2 2	1 2 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	11*a.* 13*g.* 1*k.* 2*kag.* 1*til* 5*kag. of til* share, bearing No. 22-0.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 3 10 19
				Second class mehal.				
315	Char Bhabanandadyar, pergunnah Goash.	1,160 5 0	Whole estate.	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate, in the district of Jessore, will be put up for sale at the Collector's office of that district on the 30th August 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
258	Sidhipasa, pergunnah Isafpur.	Rs. A. P. 2,335 4 7	The whole estate is to be sold.	.....	Mukta Kesi Chaudhurani and others.	Rs. A. P.	Rs. A. P. 207 15 1	Rs. A. P. .....

Jessore Collector's Office, dated the 26th July 1890. E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Rajitpur.	Rs. A. P. 2,124 4 7	.....	Share No. 1, 13*d.* 3*g.* 2*k.* 16*t.*	Kalidas Adak and others.	Rs. A. P. 420 2 8	Rs. A. P.	For kist, June 1890— Rs. 16-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
211	Kismut Taruf Narsinpore Juginda, pergunnah Hoosainujan.	Rs. A. P. 1,260 6 3	Share ...	14 annas 8 gundas	Kali Krisna Chowdhury and others.	Rs. A. P. 1,134 5 8	Rs. A. P.	Rs. A. P. 3 15 11
539	Kismut Taruf Islampore, pergunnah Gowash.	1,712 3 6	Entire ...	.....	Sham Lal Shaha Chowdhury and others.	.....	31 0 4	.....
1466	Kismut Jangipur, char Enayetnasur, Balighata, Khiderpore, situated within northern Ganges, Pergunnah Gunkar, second class mehal.	522 2 0	Do. ...	.....	Kunja Lal Sircar and Birode Chandra Gupta, auction purchasers.	.....	* For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0	.....

* Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	. ...	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto	896 6 8½	.....	4*a.* share under separate account.	Shamsuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.. ..	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shilimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Bama Sundari Gupta	359 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadornagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gongeshver, pergunnah Utter Shabazpur.	1,137 11 2½	.....	2*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagur.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 3 9
3255	Pergunnah Ratuadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 8	.....	57 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*til* share.	Raja Aftaruddin Ahamnud *alias* Joydhan meea and others.	213 11 8½	.....	3 10 6½
4538	Taluq Taktabunia, Daribad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	... ..	567 12 0	.....
4539	Rangabah, pergunnah Chandradoip.	5,995 0 0	Ditto ...	....	Rashmoni and others	.....	3,934 8 0	.....
4897	Teakhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Somaddar and others.	....	82 14 10	... .
5235	Chur Tobgi, pergunnah Dakhin Shabazpur.	Revenue 3,282 4 9 Malikana 346 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.	Revenue 1,700 10 3 Malikana 19 11 3	...
		3,629 0 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
105	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3 as. 6 gds. 2 danti	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 8
632	Jajigrami, pergunnah Nawanagar.	1,513 4 11	.....	12 annas ...	Mohea Narayan Sinha and others.	1,134 15 8	.....	1 7 2

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai.	1,232 8 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 0
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	633 10 8½	.....	Ditto . ..	Chandraball Bosu and others.	337 10 7½	.....	46 3 1
				Hisya 2*gds.* 3*kr.* 2*kranti*	Shotish Chandra Das.	5 7 9	.....	6 3 5
242	Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,883 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	169 13 1	. . .
272	Pergunnah Sahebabad, Peshkash Dewani, Banameh Mirza Haydar Ali.	533 5 4	....	Residue share	Tara Kishore Chaudhuri.	133 5 1	.....	76 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	52 1 4	.....	30 10 0
325	Tuppeh Mohoswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.....	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	.....	94 9 6
362	Shahar Chandina, May Peshkash Chandina Maulvi Abdul Ali.	1,899 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	130 12 2
389	Pergunnah Bikrampur, taluq Ram Gunza Bosu.	684 3 0	.....	Ditto	Shitamani and others.	256 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 6 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	37 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 13 9½	.....	3 11 9½
4349	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amirannessa Khatun, manager for Abdul Hye and others.	359 1 9	.....	0 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 5	.....	23 14 11
				Hisya 3*a.* 2*gds.* 1*kr.* .	Hamidannessa Khatun and others.	181 12 2	.....	35 0 3
5846	Pergunnah Jahangirnagar, hisya 10 annas.	599 7 6	.....	Hisya 1*a.*	Jogodish Chandra Biswas.	37 7 6	.....	33 6 6
8433	Gog Char within Char Bhedar.	858 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
8434	Char Buktabahi ...	584 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9069	Char Fukurhati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9161	Char Tilli within Char Mirzapur.	1,187 0 0	Ditto	..	Debendra Nath Rai and others.	.....	300 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 2½*kr.*, zemindari Banameh Mahamed Hates.	2,160 0 0	....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	1,119 9 8½
				Hisya 2*a.* 8*gds.* 2½*kr.* 6 *dip.*	Ambal Khayrat Fusial Haque.	308 9 1½	.....	221 6 3
9762	Char Delwarpar ...	4,196 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joarianullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
196	189-264	Thanna Ramoo, taluk Golamali ...	538 0 0	53 10 0	105 12 0	27 9 0	223 5 0	The entire talnk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
		I.—Permanently settled estates.						
336	Bisthazari, pergunnah Bisthazari (Padmout).	61,809 11 0	.....	3*d.* 15*c.* 15*b.* 14*ph.* ...	Khajeh Mohamed Azizulla Khan.	731 15 0	.....	110 5 5
336	Konan, Chuck Mohua	61,809 11 0	.....	13*c.* 11*b.* 2*ph.* ...	Syed Najahat Hossain	130 15 0	.....	169 14 0
336	Kharsari, &c. ...	61,809 11 0	.....	5*d.* 7*c.* 3*b.* 14*ph.* ...	Khajeh Ali Murda Khan, &c.	1,035 8 0	.....	873 7 6
594	Bishenpur Ahooq, pergunnah Bullea	969 10 0	.....	14*a.* 2*d.* 2*c.* 5*b.* ...	Karoo Chowdhry, &c.	885 2 0	.....	59 1 4
699	Sultanpur Tetri, pergunnah Ballia.	893 0 0	.....	8*a.* 11*d.* 3*c.* 1*k.* ...	Shek Ataullah, &c. ...	479 9 0	.....	142 2 0
804	Tulshipur, &c., pergunnah Mulki.	932 10 0	.....	3*d.* 1*c.* 1*k.* 1*dt.* ...	Mussamat Chanala Kumri.	9 13 0	.....	8 8 0
804	Ditto ditto ...	932 10 0	.....	1*a.* 18*d.* 2*dt.* ...	Monohar Lala, &c. ...	110 15 3	.....	25 2 0
815	Sibsawan Karari, pergunnah Mulki.	1,120 0	.....	6*a.* 10*d.* 17*c.* ...	Ram Sahay Singh, &c.	458 2 0	.....	99 15 8
1161	Hasanpur Mumrezpur, pergunnah Musjidpur.	1,231 3 0	.....	9*d.* 3*c.* 6*dt.* ...	Golam Ahya, &c. ..	38 2 0	.....	9 0 0
1161	Ditto ditto ...	1,231 3 0	.....	1*a.* 17*d.* 1*c.* ...	Karamat-un-nissa, &c.	143 6 0	.....	36 3 6
3815	Baiman, pergunnah Amerthoo.	529 3 0	.....	8*a.* ...	Basdeo Narayan Singh, &c.	264 9 0	.....	16 15 3
5075	Azizpur Piparia ...	1,111 14 0	.....	8*d.* 14*c.*	Mahadeo Dut, &c. ...	30 4 0	.....	28 6 0
5075	Ditto ditto ..	1,111 14 0	.....	15*d.* 2*c.* 7*b.* ...	Sital Pershad, &c. ...	53 8 0	.....	23 8 0
		II.—Temporarily settled estates.						
1356	Chara Khaira in Israr Buzurg, pergunnah Pharkia.	1,624 14 0	Whole ...	.....	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Jowjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P. K.	Rs. A. P.	Rs. A. P. K.	
65	Kismat 7 annas, pergunnah Gopalnagar.	934 4 3	.....	Remaining 13 annas share not separated.	Kamaraddin Shikdar and others.	759 1 5 8	.....	20 4 9 4	
146	Kismat 6 annas, Jowar Lalpur.	572 0 0	.....	Remaining 4 annas share not separated.	Munshi Kafiloddin Ahamad Chowdhury and others.	143 0 0 0	.....	8 11 6 0	
236	Taluk Ram Dhan Mojumdar, pergunnah Mohabatpur.	1,189 13 10	.....	Remaining 10*as.* 13*g.* 1*c.* 1*kt.* share not separated.	Alamraja *alias* Idhan Gasi Chowdhury and others.	793 3 11 0	.....	5 0 0 0	
378	Mouzah Ahamudpur, pergunnah Bardakhat.	1,338 6 0	.....	Remaining 8*as.* 6*g.* 2*c.* 2*kt.* shares not separated.	Ishan Chandra Roy	409 7 4 0	.....	76 1 0 0	
443	Jowar Kalai Gobindapur, pergunnah Bardakhat.	8,560 0 0	The whole	.....	Munshi Golam Moula.	.....	660 12 0	.....	
460	Mouzah Korbanpur, pergunnah Bardakhat.	976 14 0	.....	2*as.* 2*g.* 2*c.* separated share.	Ishan Chandra Roy	135 5 3 0	.....	25 2 2 0	
1026	Chur Nagarer Kandi No. 311, pergunnah Uttershahapur, resumed under Regulation II of 1819.	1,296 10 9	The whole	.....	Dr. George Manock; Baboo Troylakha Nath Lahiri, Manager on behalf of Baboo Dinesh Chandra Roy Chowdhury, minor, and others.	.....	613 12 6	.....	Meadi maliki right, settled for 11 years from 1294 to 1304 B.S.
993	Jowar Tin Chitta, hissa 10*as.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	663 12 3	Ditto ...	.....	Durga Charan Das Mojumdar and others.	.....	124 8 3	.....	Meadi taluq, settled for 18 years from 1287 to 1304 B.S. This mehal was sold on the 2nd July 1890 for the arrears of revenue due on the 30th March 1890, and was purchased by Durga Charan Chowdhury, Tarini Charan Bugchan, and Ram Kumar Dutta. That sale has not yet been confirmed. The revenue due on the 28th June 1890 not having been paid, the estate is again advertised for sale, to take place on 22nd September 1890.

Tipperah Collectorate, the 9th August 1890. K. P. SIRCAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of such in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 23rd September 1890, corresponding with the 24th Bhador Sani 1297 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs.
907	Aphta, pergunnah Bahra Chumparun.	1,173 5 9	.....	3a. 12g. 2c. 2k. 12rs....	Salookut Deo Narain Singh ...	266 8 1	... ...	266 8
921	Bazedpore Doulat, pergunnah Bahra Chumparan.	4,450 12 3	.....	4a. 12g. 3c.	Shumbhoo Pershad and Chandeka Pershad and others.	1,380 3 6	.....	469 7
926	Chickmonta, pergunnah Bahra Chumparun.	3,311 4 10	.....	4a. 9g. 1c. 1k. 1d. 2rs.	Rajah Shewraj Nundun Singh Bahadur.	924 11 1	.....	63 7
926	Ditto ditto ...	3,311 4 10	.....	2a. 9g. 1c. 1k. 1d. 13r. 13p. 15rs.	Raj Komar Baboo Deo Nundan Singh.	510 15 8	.....	211 6
926	Ditto ditto ...	3,311 4 10	.....	5a. 3g. 1d. 4rs. 14pr. 14rs.	Raj Komar Baboo Shumbhoo Pershad.	1,042 14 5	... ...	702 8
1142	Hernahi, pergunnah Bahra Chumparun.	961 5 4	.....	3a. 14g. 3c. 1k. 2d. 4rs.	Raj Komar Baboo Deo Nundun Singh.	225 4 6	.....	42 2
1270	Akhtearpore Kante, tuppa Bhatsala.	1,625 13 4	.....	6a. 18g. 1d. 13r. 9pr. 6rs.	Hajl Syud Mahomed Tokee Khan and others.	688 2 7	.....	14 3
1270	Ditto ditto ...	1,625 13 4	.....	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9rs.	Ramdhare Sahe and others .	477 2 7	...	78 3
1685	Bishunpura, pergunnah Gadahsundh.	941 12 6	.....	1a. 4g. 1c.	Chater Dass, Womrao Dass and others.	71 5 4	.....	5 6
1685	Ditto ditto	941 12 6	.....	1g. 3c. 2k.	Ruchpal Singh ...	37 15 9	... ...	8 12
1685	Ditto ditto ...	941 12 6	.....	2a. 18g. 1c. ...	Bishundeo Narain Singh and others.	171 3 5	.....	202 13
1685	Ditto ditto ...	941 12 6	.....	1a.	Mohip Narain Singh	58 3 0	... ...	...
1685	Ditto ditto ...	941 12 6	.....	1a. 3g. 2c.	Daibedat Singh	69 1 3½	.....	1 1
2289	Bahbulpore Chowrahe, ch. Gurjaul, pergunnah Beesra.	1,031 14 9	.....	3a. 6g. 1c.	Bankeybehare Lall	213 15 0	... ...	124 0
3478	Waphraul, pergunnah Happur.	1,435 7 9	.....	6a. 1c. 2d. 5r. ...	Ghunsham Singh ...	519 10 0	.....	53 4
3494	Bedoopore, pergunnah Happur.	1,707 3 8	The whole estate.	.....	Ramkishun Pandey		629 12 0	129 6
3497	Ditto ditto ...	1,013 16 5	Ditto .	.....	Chede Singh		160 6 5	.....
3523	Jooramunpore, pergunnah Happur.	719 10 7	..	19g. 3c. 2k. 2d. 15rs.	Palat Komer	45 0 0	...	27 13
3523	Ditto ditto ...	719 10 7	.....	2a. 14g. 1k. 5rs. ...	Wopnait Narain and others	121 10 3	...	53 4
3523	Ditto ditto ...	719 10 7	.....	12g. 1c. 1rs. 4pr.	Shewraj Singh ...	28 9 9	....	10 5
3529	Chuck Singar, pergunnah Happur.	1,086 10 7	.....	15a. 10g. 1k. ...	Hanooman Singh and others ...	1,032 15 8		151 14
2532	Jahanzirpore Sham, pergunnah Happur.	565 10 11	.....	4a. 16g. 2c.	Shewperahad Chaudhery and others.	189 13 10	.....	89 4
3539	Chuck Narayen, pergunnah Happur.	511 4 7	.....	1a. 1g. 1c. 2k. 1d. 5rs. 2pr.	Herbux Singh	47 3 0	.....	28 2
3539	Ditto ditto	511 4 7	...	1a. 5g. 5rs. 4pr. ...	Pana Komer	39 15 3	.....	2 8
3539	Ditto ditto ...	511 4 7	.....	2a. 2g. 3c. 2k. 2d. 14rs.	Gungapershad	96 1 6	...	8 15
3539	Ditto ditto ...	511 4 7	.....	7a. 6g.	Nirsoo Lall Mohip Narain Singh and others.	233 7 10	. .	48 5 1
3590	Sultanpore, chuck Alas, pergunnah Happur.	1,075 3 2	The whole estate.	.....	Nounit Lall	.....	129 7 7	.....
3596	Shahpore Koomatpore, pergunnah Happur.	506 10 8	.....	1a. 16g. 3c. 2k. 1d. 10rs.	Ramsahai Singh	121 13 9	...	28 13 1
3596	Ditto ditto ...	506 10 8	.....	10g. 2c. 1d.	Ramadhin Singh	16 10 7	.....	8 14
3596	Ditto ditto ..	506 10 8	.....	18g. 2k. 1d.	Nirsinath Dyal	29 13 9	.....	17 0
3638	Manairpore, pergunnah Happur.	782 0 3	.....	2a. 1g. 2c.	Aorahe Kamer	97 12 6	.....	10 0
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ..	Rasbehari Singh ...	32 9 4	. ...	10 0 10
3638	Ditto ditto ...	782 0 3	... ..	13g. 2c. 2k. 2d. ..	Kerit Narain Singh	32 9 4	.....	10 0 4
3638	Ditto ditto ...	782 0 3	.....	7a. 12g. 3c. 2k. 1d. .	Lallbehari Singh and others ...	345 5 8½	.....	193 7 4
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Mahadeo Singh	32 9 4	.....	8 0 10
3640	Mathoora, pergunnah Happur.	636 12 10	.....	1a.	Ramahlad Singh	30 12 10	.....	9 9 5
3640	Ditto ditto ...	636 12 10	.....	6g. 1c.	Jaynath Jha	12 4 8	.....	3 3 1
4541	Talngrare, pergunnah Mormah Kalan.	1,902 14 7	The whole estate.	.....	Nounit Lall	.....	396 14 3	.....
4557	Mobdeyeah Belahe Dolah, pergunnah Mormah Kalan.	624 10 8	...	11a. 18g. 3c. 2k. 5rs. ...	Jugdeingh and others .	460 8 8	.....	194 7 2
5076	Khursham Raghae, pergunnah Mehla, zillah Turka.	851 8 0	.....	2a. 13g. 1c. 1k. ...	Jhokurpershad	141 14 8	.....	3 15 7
5076	Ditto ...	851 8 0	.....	2a. 2g. 1c. 1k. 2d. 17rs. 10pr. 3rs.	Mussamat Bhagmati Komer	119 13 9	.	22 8 11
5402	Sharefpore, pergunnah Sanpore.	806 9 6		10a. 18g. 1c. 1k. ...	Shairbahadur Sahe	337 12 7	.....	84 7 6
5661	Pakhrayra, Chuckla Nye, pergunnah Hesareh.	854 14 9	The whole estate	.....	Luchme Narayen	..	2 7 0	...
6831	Basatporepath, pergunnah Rutte.	534 6 11	..	3a. 6g. 2c. 1d. 13rs.	Berhumdeo Narayen ...	111 2 1	.....	33 2 9
6831	Ditto ...	534 6 11	...	3a. 3g. 1c. 2k. 15rs. ...	Gajadhur Jhokur and Mussamat Khubsarat Kamer and others.	106 13 11½	.....	7 3 3
6857	Basadh, pergunnah Rutte.	966 2 3	The whole estate.	.....	Baohoo Singh and Ambica Singh.	....	146 0 6	.....
6857	Dhurpore, pergunnah Rutte.	1,506 13 3	.....	2a. 5g. 2k. 5pr. ..	Harihurpershad and others ...	554 1 8		91 1 7
7455	Sermastpore, pergunnah Surreesa.	550 11 6	.....	4a.	Nund Kishwor Sahai .. .	127 10 10½	... ..	34 6 6
7455	Ditto	550 11 6	.....	3a. 9g. 1c. . ..	Ramsharun Singh and others ...	120 11 0	.....	30 6 7
7999	Hosaypore, pergunnah Rutte.	1,067 6 5	...	5a. 6g. 2c. 2k. 2d. 17rs. 10pr.	Mussamat Badhrani Kamer	236 4 11	.....	110 7 11
8938	Neare, pergunnah Tareani.	660 6 3	The whole estate.	....	Chatoore Singh, Her Nundun Singh and others.	.....	12 11 8	.....
9355	Tajpore, pergunnah Bahra Chumparun	855 9 0	Ditto ...	.....	Gurpershad Singh and others	.. ...	51 6 6	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9384	Shunker, khas pergunnah Bahra Chumparun.	1,421 9 1	.....	4*a.* 19*g.* 3*c.* 2*k* 2*d.* 19*rs.* 15*pr.* 2*ks.*	Raj Komar Baboo Deo Nundun Singh.	444 3 10	.....	83 4 6
9462	Erazebeshe Noaberar Bungra, pergunnah Godahsundh.	865 5 0	.....	2*a.* 13*g.* 1*c.* 1*k.* 1*d.* ...	Daibe Singh	144 5 4	.....	21 1 4
9462	Ditto ...	865 5 0	.....	5*a.* 6*g.* 2*c.* 1*k.* 2*d.* ..	Ruchpal Singh	288 7 0	.....	50 0 3
9462	Ditto ...	865 5 0	.....	6*a.* 13*g.* 1*c.* 1*k.* ...	Berhumdeo Narayen Singh and others.	360 6 6	.....	70 13 6
10809	Bhagwanpore, pergunnah Nezamuddinpore Baingra	1,814 5 6	The whole estate.	.....	Aoch Kamer	.....	24 1 4	.....
10825	Beshunpore Pirtum, Chuckla Nya, pergunnah Besareh.	1,861 0 9	.....	6*a.* 17*g.* 2*c.* 1*k.* 10*r.* ...	Mussamut Perkula Kamer and others.	800 3 8	.....	19 11
11864	Rampore Karare Barare, pergunnah Happur.	856 0 0	.....	2*a.* 1*c.*	Kuldep Narayen	107 0 0	.....	31 11
11864	Ditto ...	856 0 0	.....	1*a.* 1*c.* 2*d.* 10*r.* ...	Surat Komer	54 13 0	.....	1 4 2
11864	Ditto ...	856 0 0	.....	2*a.* 5*g.* 2*c.*	Ajodhea Singh	120 6 0	.....	16 5 2
11920	Sookwerpore, pergunnah Happur.	1,478 13 3	.....	12*a.* 6*g.* 2*c.*	Sajeman Dabey	1,232 1 3	.....	240 7 10

Mozufferpore Collectorate, the 14th August 1890. C. W. BOLTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, corresponding with 7th Assin 1297 B.S., and 8th Assin 1297 N.S, for arrears of revenue and other demands for the kist of June, 28th which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Pergunnah Kismut Shahapur, mehal Ashari *alias* Radhamohunpur (thana Debra).	1.845 6 3	The whole estate is to be sold.	.....	Bastinaryan Roy and Shadananda Roy.	.....	114 11 9	.....
80	Pergunnah Moynachore, mehal Ankhua, chak Dakhin *alias* Dakhin Ankhua (thana Sabang).	573 13 6	Ditto ..	.....	Rajendra Nath and Dino Nath Mukhapadhaya.	.....	0 15 6	.....
99	Pergunnah Kasjora, mehal Balkisorepur (thana Panskura)	516 0 9	Ditto ...	.....	Sreematy Mukhada Devy.	..	56 8 0	.....
404	Pergunnah Kismut Kasjora, mehal Dehati (thana Panskura).	697 5 7	Ditto ...	.....	Sreematy Tulsy and Tarangini Dassy.	.....	47 0 0	....
624	Pergunnah Dakhin Mal, mehal Haripur (thana Contai).	6,709 8 2	..	8-anna share is to be sold ...	Ijmali, Hari Prya Devi.	3,354 13 1	.....	399 15 6
627	Pergunnah Chetna, mehal Harirampur (thana Daspur).	25,920 3 9 (inclusive police.)	.....	Ditto ditto ...	Ijmali, Nabalal Khan and Karalipoda Khan and others.	12,960 1 11 inclusive of police.	.....	1,674 9 1 inclusive of police.
				Share. A. G. K. K.				
909	Pergunnah Sipur, mehal Nogna (thana Agra).	2,819 5 3	....	Bobolia 3 19 1 0	....	.....	.....	.....
				Khuntia 2 19 1 0				
				Jagutia ... 2 19 1 0				
				Madhabchandra chak *alias* Jahalia .. . 2 19 1 0				
				Sipurbar 2 19 1 0				
				Akbarpur 2 19 1 0				
				Khodikul .. . 2 19 1 0				
				Baranda 2 19 1 0				
				Kristapur 2 19 1 0				
				Gobrachak 2 19 1 0				
				Dubda .. 0 19 1 0				
				Dubda Satitaki ... 0 19 1 0				
				Kuarpur 0 19 1 0				
				Takapur 0 19 1 0				
				Kharda 2 19 1 0				
				Satkhanda 2 19 1 0				
				Panchrul 12 9 2 2				
				Kanungobar ... 12 9 2 2				
				Alda *alias* Gola ... 8 19 1 0				
				Brindabanpur ... 8 19 1 0				
				Dusurda 8 19 1 0				
				Godaichak 8 19 1 0				
				Negna . .. 3 18 2 0				
				Chaulda 3 18 2 0				
				Gopalpur 3 18 2 0				
				Kanai Projapati Kismat 13 9 2 2				
1247	Pergunnah Sabang, mehal Ramvadrapur (thana Sabang).	736 0 0	.....	12-anna share is to be sold ...	Ijmali, Chowdhari Gopendranandan Das Mohapatra.	552 0 0	.....	60 13 11
				Temporarily settled estates.				
107	Pergunnah Pataspur, mehal Monsras (thana Pataspur).	904 5 0	Whole estate is to be sold.	.....	Radha Govinda Das Mohapatra.	.....	108 11 11*	.....
				Jalpai mehal.				
15	Pergunnah Taraf Bisnan, mehal Garahar (thana Khajri).	814 0 0	Whole estate is to be sold.	.....	Malik Government, tenant Durgapromad Midha.	.....	89 0 6	

*ettlement will expire at the end of amli year 1298.

Midnapore Collectorate, the 12th [illegible] 890. J. B. BHATTACHARJEA, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
138	Mouzah Kalmegha, pergunnah Shikarpur.	Rs. A. P. 895 13 0	Entire estate.	...	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	Rs. A. P.	Rs. A. P. Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0	Rs. A. P
209	2nd Toke Ranihati, pergunnah Shershahabad.	1,706 4 0	Ditto ..	.....	Loke Nath Ray and Rajendra Narayan Ray	.....	146 5 0 Due on account of kist March 1889-90— 156 0 0 Due on account of June kist of 1890-91— 126 2 0	
586	Mouzah Rajdole, pergunnah Shikapore.	4,607 6 0	Ditto	...	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.		283 2 0 Due on account of March 1889-90— 650 13 0 Due on account of June 1890-91— 135 0 0	
587	Pather Agrai, pergunnah Shikarpore.	3,196 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Husain Mahmed Reza Shaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	765 13 0 Due on account of March 1889-90— 238 7 0 Due on account of June 1890-91— 50 0 0	
							286 7 0	

Maldah Collectorate, the 15th August 1890 P. C. CHATTERJEE, Deputy Collector in charge

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A P
249	Panchas Hazari, pergunnah. Chandpratap.	744 0 0	Whole ..	...	Iswar Chandra Saha and others.	....	31 0 0	.....
1141	Taluq Moonshi Rajaddi, Fazuddi, Mohamed Korim, Mohamed Kazem, Azim and Kasem, pergunnah Telihati.	2,689 6 11	Do. ...	.....	Gones Chandra Das and others.	.....	6 11 8	....
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore.	1,140 4 8½	Do. ...	.....	Saint Kumari Choudhurani and others.	.....	46 11 0½	
5892	Hissa Kebal Ram Sen, pergunnah ajnagore	1,855 10 9½	...	Residue share 8as	Sahajadi *alias* Khoyran Nisa Begum.	312 6 4½	...	118 1 9½
6220	Hissa Nil Money sen, pergunnah Rajnagore	507 12 3	Whole		Raj Coomar Pal and others.		82 15 9½	...
6220	Ditto ditto	507 12 3	Do	... ...	Hara Lal Pal and others.	.....	5 3 3	.
6220	Ditto ditto ...	507 12 3	.....	Hissa 7½a	Mohim Chandra Pal	280 3 1½		40 10 6½
6220	Ditto ditto	507 12 3	.	Hissa 4a	Hara Lal Pal ...	18 11 9		2 11 4½
6443	Narangdia, pergunnah Nashibnahi.	765 0 0	Whole ...	...	Kash Bihari Lahiry and others.	....	5 4 0	

Furreedpore Collectorate, the 14th August 1890 N. K. BOSE, Officiating Collector

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statemen , it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zemindari pergunnah Hussenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhari and others.	3,856 10 0	.....	40 4 0
66	Ditto ditto ...	45,457 15 0	.....	6*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 13 0
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	2*as.* 5*gds.* 11*c.* 6*d.* separated share.	Mr. P. N. Pogose and others.	1,503 12 0	.....	197 14 0
116	Taluq Niwajali, 8*as.* share, tuppeh Runbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 18.6.	Raja Surja Kanta Acharjee, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Eshamat Mirdha ...	1 13 9	.....	0 0
116	Ditto ditto ..	2,638 15 0	.....	Ditto ditto ...	Harmatullah and others.	5 9 0	.....	2 0 0
121	Thaneshur Badia, pergunnah Nasirujial.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 3
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ...	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ..	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 15*gds* share, pergunnah Sherepur.	2,643 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	65 11
2129	Taluq Krishna Ram Dutt, tuppeh Hazradi.	1,605 5 0	.....	1*a.* share of Toirgati and Langtia, and 2½*as.* share of other mouzahs.	Bissesari Dassa and others.	240 1 0	.....	53 11 0
2129	Ditto ditto ...	1,605 5 0	.....	2½*a.* share	Kamini Nankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ...	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ..	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dassa ..	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 6 0	.....	0 6 0
6179	Joar Jagat Char, pergunnah Barda Khat, tuppeh Kuri Khayi.	754 8 0	.....	1*a.* separated share ...	Krishna Nath Dhar	47 3 0	.....	11 11 0
7503	Taluq Nurunnessa Khanam, with ejmali and 10*as.* of mouzahs Tarutia Dizor, taken it into 16*as.*, tuppeh Runbhowal.	1,306 0 0	Full ..	.....	Mr. J P. Pogose and others.	.....	125 9 5	.....

2nd Class.

4905	Char Mokabila Jail Khana, pergunnah Alapsingh.	2,522 0 0	.....	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjee Choudhuri and others.	411 8 0	.....	109 13 0
5174	Char Bhelua Mari, pergunnah Hussenshayi.	874 0 0	Full ...	.....	Mathura Nath Bhattacharjee.	.....	216 0 0	.....
5198	Char Jangledi, pergunnah sherepur.	1,220 0 0	Do. ...	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
196	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,806 1 0	.....	Excluding the share for which separate account has been opened.	Piarry Sundari Dassia, mother and guardian of Gokulananda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 0

Rajshahye Collectorate, the 15th August 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Thana Satkania.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
202/1017	Taraf mouzah Garangeea baboit, taraf Mungut Ram Hazari.	2,016 5 9	Yes ...	...	Taran Singh Hazari, Babu Koilas Chandra Das on behalf of Abdul Fatta Khan, Danu Mea, Atarjan, Marijan, Gameer Singh Hazari.	.....	8 6 11	..
	Thana Bhatiari Zorwargunza Hathazari.							
635/3880	Taraf Obedulla Shekh Mahamed Osee and Shekh Mahomed Ahi.	678 7 0	Only a share is to be sold.	Share No 2 of the remaining proprietors.	Shekh Mahamed Assanullah Chowdhury, Shekh Rohimullah Chowdhury, Romijuddin, Moulvi Mohomed Aslam Chowdhury, self and on behalf of Lotful Huck, Boshirul Huck, and Mahamed Ajam.	511 7 8	...	433 0 2

N.B.—The amounts in columns 8 and 9 represent arrears, the latest day for the payment of which was 25th May 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Fatticksury, Hathazari, Patia, Satkania Town, and Ramu.	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
257/1282	Taraf Juburdust Khan	6,538	Only a share is to be sold.	Share No. 3 of the remaining proprietor.	Susty Charan Nundy	680 12 9		510 7 2

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 26th December 1889. This is a re-sale under section 24 of the aforesaid Act.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy Collr in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares, of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th of October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A. P.	Rs. A. P.	Rs A. P.
	Thanas Bhatiari, Hathazari Zowasgunza Patia, Ramzan town and Satkania—			*1st Class Permanently settled estates*				
573/2933	Taraf Sachu Ram Kanangoe.	826 12 9	Only a share is to be sold.	Share No. 63 of the remaining proprietor.	Sreemutee Raisar Begum.	293 0 3	..	197 13 9

N.B.—The amount in column 9 represents arrears, the latest day for the payment was 25th February 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. Covtd Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Kulberia village, thana Kaligunge, on the 26th September 1890, corresponding with 11th Aswin 1297 B.S., and Deputy Collector Babu Tulshi Charan Pal is to hold the sale in question.

The purchaser of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sale, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
	Dak Adda ...	Kulberia ...	Plassey ...	B. K. CH. 1 4 8	Rs. A. P. 2 12 6	Rs. 40	East and north of a public road; south and west of jote lands of Brojo Lal Roy. South of jote land of Guru Goyal Sinha and Bikha Mandal; east and north of jote lands of Panchanan Roy; west jote lands of Bane Mandal.	Plot No. I } Khas Nizamut land. Plot No. II }

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned one plot of Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Aujungachi village, pergunnah Taragunia, thana Nowpara, on the 2nd day of October 1890, corresponding with 17th Aswin 1297 B.S., and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plots.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi	Anjungachi	Taragunnah	B. K. CH. 894 1 10	Rs. 93	Rs. A. P. 3,936 11 0	West of the dwelling-house of the Chuni Sheik and Nobin Mandul Ghose and other ryots of the zemindars of Chitla; north of the nij-jote lands of the aforesaid zemindars; east of the confines of Khairpore; south of the nij-jote lands of the aforesaid zemindars.	Mourashi jote of Ramesh Chandra Sarkar of Belgachi.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Bahaliapara in Burtoil, thana Bhadulia, on the 26th day of September 1890, corresponding with 11th Aswin 1297 B.S, and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one,

or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi in Burtoil.	Bahaliapara in Burtoil.	Mahanud Shahya.	B. K. CH. 31 7 14	Rs. 12	Rs. A. P. 313 6 0	North, east, and south of jote lands of Hacooram Boil and others of Burtoil; west of the confines of mouzah Belghena.	Maurashi jote of Banesh Chandra Sarkar of Belgachi, and dwelling-house of Gopal Chandra Ghose of Burtoil.

E. G. GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Chumparun, will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 10th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
409	Pursowni Khem, pergunnah Mehsi.	Rs. A. P. 5,195 11 9	Only a share of 12 annas.	The entire estate, except the 4 annas share of Raj Tekari, of which the separate account has been opened, will be sold.	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh, and others.	Rs. A. P. 2,396 12 10	Rs. A. P.	Rs. A. P. 77 11 9
703	Madhuban, pergunnah Mehsi.	2,363 15 3	Whole estate	.....	Babu Bishun Pergash Narain Singh.	.....	296 3 0	.....

Chumparun Collectorate, Motiharee, the 22nd August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 24th September 1890, for arrears of revenue and other demands, due on the 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Ganja Moorshidpur, pergunnah Indrani.	1,239 0 0	.....	The parent estate, the sudder jumma of which is Rs. 533-5-4, and the separate account in the name of	Parbati Dasi, guardian mother of minor Golap Chand Saha, Poramsook Chandra, and others.	746 10 8	.....	19 4 9 *Detail*— Parent estate Rs. 19-4-5. Separate account pie 4.
	Parbati Dasi, guardian mother of minor Golap Chand Saha, for Rs. 213 5-4, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 533-5-4, will remain unaffected.							
62	Baisona, pergunnah Dhonia.	7,660 11 11	.....	The parent estate, the sudder jumma of which is Rs. 3,660-10-1, and the separate accounts in the names of Hori Krishna Dutta and Ram Ratan Chakrabatty, for Rs. 264 15-9 and Rs. 925-1-6, respectively, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 2,960-0-7, will remain unaffected.	Hori Krishna Dutta, Ram Ratan Chakrabatty, Tara Prosonno Roy, and others.	4,750 11 4	.....	493 4 3 *Detail*— Parent estate Rs. 360-9-2. Hori Krishna Dutta, Rs. 12. Ram Ratan, Chakrabatty Rs. 120-11-1.
79	Neimdaha, pergunnah Jahangirabad.	2,897 4 11	.....	The parent estate, the sudder jumma of which is Rs. 2,356-9-11, will be sold. The remaining share, for which separate accounts have been opened for Rs. 450-11-0, will remain unaffected.	Karunamoyi Debi and others.	2,356 9 0	.....	939 15 4
5174	Salkooni, pergunnah Burdwan.	1,693 8 8	.....	The parent estate, the sudder jumma of which is Rs. 1,256-5-7, will be sold. The remaining share, the sudder jumma of which is Rs. 437-2-10, for which separate accounts have been opened, will remain unaffected.	Rakhal Chandra Roy and Khaji Mohommad and others.	1,256 5 7	.....	115 10 10

R. C. DUTT, Collector.

NOTICE is hereby given that the undermentioned plots of lands, no longer required by Government, situated along the Western or Bettiah Extension of the Tirhoot State Railway, in the district of Chumparun, will be sold as follows :—

Plots 51 to 54 inclusive at Bara on the 8th October 1890; plots 55 to 58 inclusive at Turkaulia on the 9th October 1890; plots 59 and 60 at Simra on the 10th October 1890; and plots 61 to 71 inclusive at Majhowlia on the 11th October 1890. The purchasers of the plots will be subject to the following conditions :—

1*st*.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the Railway fencing, or plough it closer than three feet from its foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100 (hundred), the whole amount to be paid down at once.

3*rd*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled, the sum deposited being forfeited to Government, and the land to be again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4*th*.—The plots will be sold revenue-free to the highest bidder.

5*th*.—The purchasers shall be put in possession on receipt of the orders of the Board approving of the sales; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reason for execution.		
51	Chumparun ...	Parsowni, pergunnah Mehsi.	85	East ...	... ..	1 0 34	.....	From the end of lot No. 49.	East—Railway A class land. West—Zemindari land. North—Village. South—Lot No. 49, village Bishunpur Kalyan.
52	Ditto .	Chuk Bara ...	85	West .	.	0 1 8	.....	From boundary of village Parsowni to the termination of the lot as per plan.	East—Zemindari land. West—Railway A class land. North—Village lands. South—Lands of village Parsowni.
53	Ditto ...	Ditto ...	86	Do. ...	. ..	1 3 24	.....	From the termination of lot No. 52 to the boundary of the village.	West—Zemindari land. East—Railway A class land. North—Village land. South—Lands of village Parsowni.
54	Ditto ...	Ditto ...	86	East ...	.....	1 0 32	.....	From chainage No. 456½ to the boundary of the village.	West—Railway B class land. East—Zemindari land. North—Boundary of village Koorish. South—Zemindari land.
55	Ditto ...	Koomarpur ..	91	West .	.....	0 3 4	....	From village boundary to the commencement of lot No. 56.	West—Zemindari land. East—Railway A class land. North—Lot No. 56. South—Village boundary.
56	Ditto	Ditto ...	92	Do. ...	.....	1 3 7½	....	From termination of lot No. 55 to the boundary of the village Koorish.	West—Zemindari land. East—Railway A class land. North—Boundary of village Koorish. South—Lot No. 55.
57	Ditto ..	Ditto ...	92	East ...	.....	1 2 34	.....	From boundary of village Ramgadhwa to the boundary of village Koorish.	West—Railway A class land. East—Zemindari land. North—Boundary of village Koorish. South—Boundary of village Ramgadhwa.
58	Ditto ...	Chand Saraiah	96	Do.	... ..	0 0 15	... ..	From boundary of village Punditpur to the boundary of village Madhu-Chupra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Madhu-Chupra. South—Boundary of Chand Saraiah.
59	Ditto ..	Loknathpur	107	West	... ..	1 3 24½	...	From boundary of the village to the boundary of village Semra.	West—Zemindari land. East—Railway A class land. North—Boundary of village Semra. South—Boundary of the village.
60	Ditto ...	Ditto ..	107	East ...	. .	1 3 23	....	From boundary of the village to the boundary of village Semra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Semra. South—Boundary of the village.
61	Ditto	Barah Roopia	115	West .	..	0 2 7	.....	From boundary of the village to the commencement of lot No. 63.	West—Zemindari land. East—Railway A class land. North—Lot No. 63. South—Boundary of the village.
62	Ditto ...	Ditto ...	115	East ..	.	0 1 39	.....	From boundary of the village to the commencement of lot No. 64.	West—Railway A class land. East—Zemindari land. North—Lot No. 64. South—Boundary of the village.
63	Ditto	Ditto	116	West ...	... ..	1 0 30½		From lot No. 61 to the commencement of the zemindari land.	West—Zemindari land. East—Railway A class land. North Zemindari land. South—Lot No. 61.
64	Ditto ..	Ditto ..	116	East ...	.....	1 3 35	.....	From lot No. 63 to the village boundary.	West—Railway A class land. East—Zemindari land. North—Boundary of village Baboorwa. South—Lot No. 63.
65	Ditto	Shampur ...	120	West ...	.. ..	1 0 21	.. .	From the village boundary to the boundary of village Baithoonia.	West—Zemindari land. East—Railway A class land. North—Boundary of village Baithoonia. South—Village boundary.
66	Ditto .	Ditto ..	120	East	.....	1 0 20	.	Ditto ditto ...	West—Railway A class land. East—Zemindari land. North—Boundary of village Baithoonia. South—Village boundary.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	Approximate area of lot in bighas and in acres. A. R. P.	Land excluded from sale from each lot. Reason for execution.	Commencement and termination of lot.	Boundary of lot.
67	Chumparun ..	Majhowlia ...	122	West ..	.....	0 3 16	.....	From the village boundary to the commencement of lot No. 68.	West—Zemindari land. East—Railway A class land. North—Lot No. 68. South—Village boundary.
68	Ditto ...	Ditto ...	123	Do. ..	.....	0 2 15½	.....	From lot No. 67 to the commencement of lot No. 69.	West—Zemindari land. East—Railway A class land. North—Lot No. 69. South—Lot No. 67.
69	Ditto ...	Ditto ...	123	Do. ..	.....	1 1 21½	.....	From lot No. 68 to the commencement of lot No. 70.	West—Zemindari land. East—Railway A class land. North—Lot No. 70. South—Lot No. 86.
70	Ditto ...	Ditto ...	123	Do. ...	.....	0 1 20	.....	From lot No. 69 to the boundary of village Mahiuddinpur.	West—Zemindari land. East—Railway A class land. North—Boundary of village Mahiuddinpur. South—Lot No. 69.
71	Ditto ...	Ditto ...	123	East ...	.....	0 0 18½	.....	From zemindari land in the west to the zemindari land in the east.	West—Railway A class land. East—Zemindari land. North— Ditto. South— Ditto.

Chumparun Collectorate, the 18th August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, and shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue which fell due on the 28th June 1890.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magoora, kismut Kangan Berta and others.	2,633 5 0	.....	4*a.* 1*g.* 2*k.* 2*kt.* and 4*d.* 12*a.* 15*g.* 17-2-2*kts.* residuary joint share.	Satish Chunder Roy Choudhuri and others.	758 4 8	.....	47 6 8
63	Pergunnah Magoora, kismut Banshdroni and others.	9,135 6 1½	.....	9*a.* 13*g.* 1*k.* and 10 residuary joint share.	Indromoni Dasi	5,817 7 11½	.....	862 5 5
64	Pergunnah Magoora, kismut Banshdroni and others.	6,848 4 9	.....	10*a.* 8*g.* 6*k.* 3*g.* and 8 residuary share.	Prosunno Kumer Banerjee and others.	4,455 12 9	.....	44 13 11
85	Pergunnah Magoora, kismut Alagachiayni and others.	984 14 7	.....	Excluding the share separated under section 11 of Act XI of 1859, the residuary share	Satish Chunder Roi Chowdhuri.	861 11 10	.....	36 3 2
99	Pergunnah Magoora, kismut Mokundopur and others.	1,065 7 11	.....	13*a.* 18*g.* residuary share ..	Kally Kristo Mondul and others.	924 10 10	.....	8 11 4
151	Pergunnah Barudhati and others, kismut chuck Baturia and others.	30,930 11 11½	.....	The share in respect of which Rs. 9,038-9 is payable as revenue out of the share for which Rs. 30,938-6-11½ is payable as revenue, and separated, under section 70 of Act VII B.C. of 1876, from the residuary share of 15*a.* 15*g.* 11-12½.	Saroda Dasi and others.	9,038 9 0	.....	16 7 7
172	Pergunnah Calcutta, kismut Gouripur and others.	10,030 6 4½	.....	Excluding share separated under section 11 of Act XI of 1859 the residuary share.	Aurdho Chunder Roi Chowdhuri and others.	9,905 8 4½	.....	11 8 8½
267	Pergunnah Medon Molla, mouja Soobodhipur and others.	633 2 9	Whole estate.	....	Umesh Chunder Roi Choudhuri and others.	.....	15 13 6	.....
346	Pergunnah Balia, kismut Santoshbati and others.	5,548 2 9	.....	15*a.* 14*g.* 2*k.* and 2*kt.* residuary share.	Radha Mohun Mondul and others.	5,547 0 9	.....	9 7 7
389	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	...	10*a.* 10*g.* 1*k.* 14*t.* residuary share.	Bankey Behary Mondul and others.	5,901 4 7½	.....	30 2 0
391	Pergunnah Moorag-acha, mouja Gomoo-khee and others.	5,536 5 6	.....	8*a.* 9*g.* 8*k.* and 2*kt.* residuary share.	Saroda Dasi and others.	3,250 15 9½	.....	141 14 0
396	Pergunnah Aujema-bad, taraf Mamood-pur and others.	14,657 13 11	Whole estate.		Kailash Chunder Mondul and others.	.....	870 7 11	.....
411	Pergunnah Magoora, kismut Dhannokhala and others.	2,519 11 10	Ditto ...	.....	Hurish Chunder Roi Chowdhuri.	.....	218	.....
639	Pergunnah Paikhati, kismut Paikhati.	1,631 13 6	.....	15*a.* 6*g.* 2*k.* and 2*kt.* residuary share.	Upendro Nath Chatterji and others.	1,563 13 7	.....	8 12 8

24-Pergunnahs Collectorate, the 19th August 1890. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darjeeling will be put up for sale at the Deputy Commissioner's Office of that district on the 22nd September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
859	Fitzgerald, in pergunnah Pathorghatta.	Rs. A. P. 2,876 1 3	.....	Balance left after the opening of separate accounts of 18 shares.	William Lloyd ...	Rs. A. P. 666 11 11	Rs. A. P.	Rs. A. P. 36 8 8

REMARKS.—Eighteen shares for which separate accounts have been opened under section XI of Act XI of 1859 have been excluded from sale

Deputy Commissioner's Office, Darjeeling, the 15th August 1890. J. G. RITCHIE, Deputy Commissioner.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
August, 6	1 Bag sugar, no mark	Order ...	S. S. "Baroda."
,, 13	10 Cases, C & Co. in a diamond	Ditto ...	S. S. "Clan McPherson."
,, 13	1 Bale, D by 77 in a diamond	Ditto ...	Ditto.
,, 13	2 Cases, H C by R	Ditto ...	Ditto.
,, 13	4 Cases, K by 11 in a diamond, S S top ...	Ditto ...	Ditto.
,, 13	1 Case, 911 in a diamond, L B top	Ditto ...	Ditto.
,, 13	22 Packages iron, no mark	Ditto ...	Ditto.
,, 13	2 Cases, R by 58 in a diamond	Ditto ...	Ditto.
,, 13	1 Case, T R S & Co. in a block	Ditto ...	Ditto.
,, 13	25 Casks, 134 in a diamond, W M & Co. below ...	Ditto ...	Ditto.
,, 13	1 Bundle sheet iron, P	Ditto ...	Ditto.
,, 13	34 Bars flat iron, E or no mark	Ditto ...	Ditto.
,, 13	200 Drums, S B D	Ditto ...	Ditto.
,, 13	11 Kegs, 702 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 13	1 Case, B 136 in a triangle, C H L & Co. top ...	Ditto ...	S. S. "Traveller."
,, 13	34 Bales, G by Misser, N in a circle	Ditto ...	Ditto.
,, 13	1 Case, K by 60 in a diamond, S S top... ...	Ditto ...	Ditto.
,, 13	1 Case, K in a triangle, S S top	Ditto ...	Ditto.
,, 13	3 Packages, 872 in a diamond, L B top ...	Ditto ...	Ditto.
,, 13	1 Case, M I A in a block, Delhi below ...	Ditto ...	Ditto.
,, 13	2 Cases, 274 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 13	1 Case, 235 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 13	2 Packages, R M in a diamond	Ditto ...	Ditto.
,, 13	1 Case, 875 in a diamond, W below	Ditto ...	Ditto.
,, 13	5 Cases, W D in a cross	Ditto ...	Ditto.
,, 13	1 Parcel, Messrs. Shaw Wallace & Co. ...	Addressed ...	Ditto.
,, 13	1 Parcel, Messrs. Hoare, Miller & Co., H M & Co. ...	Ditto ...	Ditto.
,, 13	1 Case, S S by 367 in a block	Order ...	Ditto.
,, 13	2 Cakes spelter, B & Co.	Ditto ...	Ditto.
,, 13	1 Case, S S Moharam below	Ditto ...	Ditto.
,, 13	9 Packages iron, I S R	Ditto ...	Ditto.
,, 13	12 Packages, no mark, or R B	Ditto ...	Ditto.
,, 15	5 Iron jaws, E I R, or no mark	Ditto ...	S. S. "Clan MacArthur."
,, 15	16 Packages, no mark	Ditto ...	Ditto.
,, 15	7 Casks, B B in a diamond	Ditto ...	Ditto.
,, 15	5 Cases, 3586 in a diamond	Ditto ...	Ditto.
,, 15	2 Bales, E T A in a triangle	Ditto ...	Ditto.
,, 15	100 Casks, G & Co. in a diamond	Ditto ...	Ditto.
,, 15	17 Casks, H G S in a diamond	Ditto ...	Ditto.
,, 15	5 Cases, the Manager, Methodist Publishing House, Lucknow, care of the Superintendent, Bible and Tract Depôt, or V C E S in a diamond.	Addressed ...	Ditto.
,, 15	1 Bag, no mark, or A	Order ...	Ditto.
,, 15	102 Casks, R A C in a diamond	Ditto ...	Ditto.
,, 15	195 Casks, S N G in a diamond	Ditto ...	Ditto.
,, 15	3 Cases, the Superintendent, Bible Tract Depôt, Allahabad, care of the Superintendent, Bible Tract Depôt.	Addressed ...	Ditto.
,, 15	1 Cake spelter, Horse	Order ...	Ditto.
,, 15	1 Cake, W in a circle	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, 23rd August 1890. (482—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th August 1890.

Particulars.	3½ per cent. transfer loan of 1853-54.	4 per cent. loans							4½ per cent. loans				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	Grand Total
		Of 1852-53.	Of 1885-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st July 1890 ...	54,700	12,02,560	25,44,900	3,10,77,000	1,03,94,500	4,03,06,700	1,94,08,800	10,53,84,460	39,500	72,90,900	11,38,99,600	12,12,30,000	1,33,800	32,200	22,67,85,160
Add—Amount of the following loans† transferred to 4 per cent. loan of 1854-55 and 4½ of 1878 transferred to 4½ of 1879. Stock in England ...	.....	.....	.....	.....	44,25,700	.....	.....	4,25,700	.....	.....	2,30,300	2,30,300	.....	.....	6,56,000
Amount enfaced at Madras between 1st and 15th August 1890	.....	.....	.....	.....	.....	3,000	.....	3,000	.....	.....	2,000	2,000	.....	.....	5,000
Amount enfaced at Bombay between 1st and 15th August 1890 ...	.....	.....	.....	8,500	1,23,500	13,45,000	8,500	14,85,500	.....	20,000	47,500	67,500	.....	.....	15,53,000
Amount enfaced at Calcutta between 1st and 15th August 1890	.....	.....	.....	17,100	84,500	76,500	1,500	1,79,600	.....	1,500	1,15,500	1,17,000	.....	.....	2,96,600
	54,700	12,02,560	25,44,900	3,11,02,600	1,12,28,200	4,12,31,200	1,94,18,800	10,74,28,260	39,500	73,12,400	11,42,94,900	12,16,46,800	1,33,800	32,200	22,92,95,760
Deduct— Amount written off in the London registers	.....	.....	.....	2,43,000	1,16,000	1,37,000	40,000	5,36,000	.....	2,36,300	4,80,200	7,16,500	.....	.....	12,52,500
Balance on 15th August 1890 ...	54,700	12,02,560	25,44,900	3,08,59,600	1,11,12,200	4,17,94,200	1,93,78,800	10,68,92,260	39,500	70,76,100	11,38,14,700	12,09,30,300	1,33,800	32,200	22,80,43,260

NOTE.—From 9th June 1867 to 15th June 1890—Enfaced from India 6,837 lakhs; re-transferred from London 5,481 lakhs.
" 16th " 1890 " 30th June " " " " 35 " " " 8 "
" 1st July " " 15th July " " " " 27 " " " 17 "
" 16th " " " 31st " " " " " 22 " " " 4 "
" 1st August " " 15th August " " " " " 19 " " " 6 "
6,449 5,516
Balance against India ... 924 lakhs.

† This includes Rs. 39,000, being balance of 4½ per cent. Rupee Loan certificates of 1880 which stood at credit of Government of India and is now transferred to £ London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 18th August 1890.

(470—1)

W. WESTLAND,
Offg. Secretary and Treasurer

Statement of the Affairs of the Bank of Bengal for the week ending 19th August 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 1,03,91,573 7 5			
Ditto ditto at Branches ,, 1,31,89,878 15 0	2,35,81,452	6	5
Other Deposits at Head Office and Branches	4,33,72,501	2	8
Bank Post Bills, &c.	7,01,262	4	4
Sundries	27,60,334	9	2
Rupees ...	9,51,15,550	6	7

ASSETS.

	Rs.	A.	P.
Government Securities	1,14,72,279	0	0
Other authorized Investments	77,73,966	0	0
Loans on Government and other authorized Securities	70,05,381	14	0
Accounts of credit on ditto ditto	68,50,478	9	2
Bills discounted and purchased	1,32,21,726	8	3
Balances with other Banks	3,52,867	13	6
Bullion	2,745	5	0
Dead Stock	12,19,133	14	11
Stamps	10,600	9	6
Sundries	11,20,308	12	1
	4,90,29,483	6	5
Cash and Currency Notes at Head Office ... Rs. 2,66,31,658 5 3			
Cash and Currency Notes at Branches ... ... ,, 1,94,54,408 10 11	4,60,86,067	0	2
Rupees ...	9,51,15,550	6	7

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 65·4.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer

BANK OF BENGAL,
Calcutta, 21st August 1890.

(474—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

NOTICE is hereby given that tenders will be received by the undersigned up to the 1st of October 1890 for a lease to quarry limestone in the hills in mouzah Bygunia, pergunnah Porahat, zillah Singbhoom, about six miles from Chakradhurpore station, on the Bengal-Nagpore Railway.

R. H. RENNY, Deputy Commissioner of Singbhoom.
Dy. Commr.'s Office, Chyebassa, the 18th August 1890.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1886, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 3, Clive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL
Administratix. (461—6)

Notice.

Estate of Edmund Theodore Roberts, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Edmund Theodore Roberts, late of 34, George Street, Hanover Square, in the County of Middlesex and of Calcutta, Barrister-at-Law, who died at sea on the 13th day of March 1890, should send in particulars of their claims to the undersigned at No. 1, Hastings Street, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated this 5th day of August 1890.

(420—4) P. F. F. HEDGER, Administrator.

Statutory Notice to Creditors.

In the goods of Thomas John Towers, late of Sonai Tea Estate, deceased.

NOTICE is hereby given that all persons having any claims against the estate of above deceased are required, on or before the 1st day of September 1890, to furnish in writing the particulars of such claims to P. J MacDonald, of Larsingah, Cachar, Esq., as Agent for the undersigned, Solicitor for Mrs. Mary Towers, the Executrix of the Will of the said deceased, and after the said date the said Executrix will proceed to distribute the assets of the deceased, having regard only to the claims which shall have been furnished as aforesaid.

Dated this 22nd day of July 1890.

WM. G. TOWERS, Chief Secretary's Office, Dublin Castle, Dublin, Ireland. (369—3)

Holta Tea Company, Limited.

THE Thirty-fifth Half-yearly General Meeting of the Shareholders of the above Company will be held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Wednesday, the 17th September 1890, at 3 P.M., to receive the Directors' Report and Statement of Accounts for the half-year ending 30th June last.

By order of the Board,
MITCHELL, REID & Co., Agents and Secretaries.
Calcutta, the 22nd August 1890. (483—3)

Howrah Mills Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the Howrah Mills Company, Limited, will be held at the Registered Office of the Company, Nos. 2 and 3, Clive Row, Calcutta, on Monday, the 1st day of September 1890, at noon, when the subjoined Resolution will be proposed.

This Resolution will be submitted for confirmation as a special Resolution to a Second Extraordinary Meeting to be held at the same hour and place on Wednesday, the 17th of September 1890—

RESOLUTION.

That it is desirable to reconstruct the Company in order to provide for the carrying into effect of a scheme for the conversion of the share capital of the present Company, amounting to Rs. 17,50,000 in 17,500 shares of rupees one hundred each, into a share capital of Rs. 26,26,000 divided into 8,750 Preference Shares of Rs. 100 each entitled to a cumulative preferential dividend of 7 per cent. only, and 17,500 ordinary shares of Rs. 100 each entitled subject to the provisions of the Articles of Association of the reconstructed Company to the surplus profits, and that the Company accordingly be wound up voluntarily in manner following, that is to say—

1. That Shirley Tremearne be and is hereby appointed Liquidator for the purpose of such winding up.

2. That the said Liquidator be and is hereby authorized to consent to the registration of a new Company to be named the Howrah Mills Company, Limited, with a Memorandum and Articles of Association which have already been prepared with the privity and approval of the Directors of the Company.

3. That the draft agreement submitted to this Meeting, and expressed to be made between this Compan and its Liquidator of the one part, and the Howrah Jutey Mills Company, Limited, of the other part, be, and they are hereby approved, and that the said Liquidator be and he is hereby authorized pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect.

By order of the Directors,
ERNSTHAUSEN & Co., Agents.
Calcutta, the 13th August 1890. (469—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HUNNOOMAN SHAW, an insolvent.

On Monday, the 11th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (464—2)

In the matter of BIDOO BHUSSEN MITTER, an insolvent.

On Tuesday, the 5th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Morgan & Co., Attorneys. (465—2)
Chief Clerk's Office, the 19th day of August 1890.

In the Court of the District Judge at Hooghly.

In the matter of GOPI NATH BHATTACHARYYA, an insolvent.

NOTICE is hereby given that on the 8th July 1890, Gopi Nath Bhattacharyya, son of Bhola Nath Bhattacharyya, of Nobogram, police-station Serampore, a pleader's mohurir, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 26th September 1890 is fixed for framing a schedule of his debts, when any person having claims against the estate must appear and prove them in this Court.

J. CRAWFURD, Offg. District Judge.
Hooghly Judge's Office, the 22nd August 1890. (475—1)

In the Court of the Subordinate Judge of Darjeeling.

In the matter of BIRAJ SIRDAR, an insolvent.

NOTICE is hereby given that on the 9th January 189) Biraj Sirdar, son of Dhokal Gurung of Patabong, thana and district Darjeeling, a sirdar of coolies, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 4th September next is fixed for framing a schedule of debts, when any person having claims against the property must appear and prove them in this Court.

P. C. ROY, Subordinate Judge, vested with the power under section 360, C. P. C.
Darjeeling. (424—2)

Unclaimed Letters held in the Calcutta General Post Office on 26th August 1890.

Adey, F. A.	Hunter & Co.
Anderson, J. M.	Kite Manufacturing Company.
Callow Brothers.	Schneider, Alex.
Directors of the Patna Tramway Company.	Smylie, Rev. S. M.
General Agent, Mutual Life Insurance Co.	Sutzer & Co.
Hon. Secretary, Fine Arts Exhibition.	Thomas, Ronald.
	Watson, H.

Letters marked Care of "Post Office."

Andrews, S. J.	Linfield, A.
Bally, Albut.	Lyness, Mrs. D.
Bedford James.	Martin, Chas.
Bernasconi, F.	McCoy, G. E.
Bird, Charles A.	McDermott, Mrs. A.
Brahazon, Lieut. A.	Mitchell, Mrs. H.
Braidwood, L. D.	Moody, C. J.
Bruce, R. G.	Morgan, Col
Carbey, J.	Muirling, T. J. R.
Cock, Mrs. Sarah.	Murray, Mrs. M. L.
Cumine, G. L	Olsen, Johan.
Denholm, James.	Parker, G. F.
Deverell, George.	Peerpoint, Percy Howard.
Ehimsohn, T.	Pietso, R.
Farrow, Mrs.	Rebeiro, Miss A. G.
Fluck, F. F.	Roberts, C
Fransini, Madame.	Ross, A. M.
Froedman, J. J.	Rowbotham, H. M.
Gibson, Peter.	Rutter, Dr. G. H.
Gillett, Cecil S.	Scott, Charles.
Giravegna, Bernardo.	Shaw, Mrs.
Hannah, Mrs. M.	Smith, Captain R. Percy.
Hewitt, F. C.	Staab, Henry.
Hoffman, J W.	Sterndall, Miss H.
Jackson, G. M.	Stevenson, W.
Jackson, J. A.	Thompson, J.
Jones, J. R., Mrs.	Tucker, Thomas.
Keisler, Dr. F. L.	Twinning, T. V.
Lazaro, E. T.	Vincent, Joseph.
Leonard, Capt. C. B.	Williams, H.

Registered Letters.

Bernasconi, F.	McDermott, Mrs. A.
Bousier, G.	Mendis, J. C.
Hewett, F. C.	Peraud, Emile.
Lazaro, Mrs. C. M.	

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Brass, A. C., Mr.	Jameson, A. S., Esq.
Bellete, H., Esq.	Pugh, Mrs.
Dickson, Mr.	Spencer, C. T., Esq.
Herbert, P. Edward, Revd.	Stewart, J., Esq.
Hose, J. W., Esq.	Tyndell, H.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	2nd Sept. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	1st ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	2nd ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	8th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	8th ,, ...	Ditto.
Straits, China and Japan ...	29th Aug. ...	Per str. *Wingsang*
Rangoon and Moulmein ...	29th ,, ...	Ditto *Pundua.*
Ditto ditto ...	2nd Sept. ...	Ditto *Chanda.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	27th Aug. ...	Ditto *Pachumba.*
Port Blair	27th ,, ...	Viâ *Madras.*

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.

General Post Office, the 26th August 1890.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 22nd August 1890.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	20	0	Lower Jatoke at head, 14-0.
	Thence to Nurpur	24	0	Ramongram.
	From Nurpur to Jungipur ...	32	0	Hogulahatte.
	,, Jungipur to Berhampur	30	0	Patonpara.
	,, Berhampur to Cutwa ...	26	0	Mojhumpore.
	,, Cutwa to Nuddea ...	28	9	Mateari.
Bhyrub Jelinghi.	Entrance from Ganges ...	37	6	
	Thence to Akriganj	39	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	26	6	Junction.
	Thence to Patkabari	26	0	Amtola.
	Patkabari to Nuddea	26	0	Gogbatta.
Matabanga.	Entrance from Ganges ...	20	3	
	Thence to Chuypara ...	18	7	Sircarpara.
	From Chuypara to Shikarpur	25	6	Megna.
	,, Shikarpur to Boalia ...	25	6	Malipara.
	,, Boalia to Chuadanga ...	24	3	Alokdia.
	,, Chuadanga to Kissengunj and Hanskhali...	24	6	Pirpore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	24-8-90	6	25·92	93·92	
	Rampur Boalia	23-8-90	12	25·75	67·75	
	Entrance of Bhagirati ...	23-8-90	7	34·20	79·51	
	Entrance of Bhyrub-Jelinghi ...	23-8-90	...	30·66	69·02	
	Entrance of Matabanga ...	23-8-90	...	27·00	...	
Bhagirati	Berhampur ...	23-8-90	12	30·79	64·58	
Jelinghi ...	Kishnaghur ...	22-8-90	...	28·42	39·31	
	Surupganj ...	23-8-90	6	30·25	34·55	
Matabanga	Hanskhali ...	22-8-90	...	27·58	35·43	

PURNA CHANDRA BOSE, *Acct.*,
For Exe. Engr., Nuddea Rivers Division.
Berhampore, the 26th August 1890.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO.

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4	14
Anu Bháshyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1	14
Aphorisms of Sandilya (Eng.), fasc. I ...	0	6
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasáhsriká Prajnápáramitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puránam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Nátaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintámani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /19 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkandeya Puráṇa (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkandeya Puráṇa (Eng.) fasc. I	0	12
Mímámsa Darsana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smṛiti (Sans.), fasc. I and III @ /6/ ...	1	8
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nítisára, or, The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1	8
Nyáya Daréana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Parisishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12

	Rs.	A.
Prákrita Lakshaṇam (Sans.), fasc. I ...	1	8
Parásara Smriti (Sans.), fasc. I—VII @ /6/ each	2	10
Paráśara, Institutes of (English)	0	12
Srauta Sútra of Ápastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Áśvaláyana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Látyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each fasc.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpaṇa (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bháshya, fasc. III (English preface only)	0	6
Śri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áraṇya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Táṇḍyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc. I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Váráha Puráṇa (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puráṇa (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smriti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Puráṇa (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs brjod dpag bsam Ákhri Síñ (Tibetan and Sans.), fasc. I	1	0
Alamgirnámah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Sham Waqídí (text), fasc. I—IX @ /6/ each	3	6
Ditto Azádí (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahángírí (text), fasc. I—III @ /6/ each	1	2
Iṣabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghází of Wáqidí (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'asir-i-'Alamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), fscs. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Násirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Táríkh-i-Firúz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Táríkh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Tárikháshkh-i-Firoza, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wis o Rámín (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. ASIATIC RESEARCHES, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
DITTO, Index to Vols. I—XVIII	5	0
2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No. J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts, by the Rev. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8

		Rs.	A.
11.	Iṣṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12.	Ináyah, a Commentary on the Hidáyah. Vols. II and IV @ 16/ each ...	32	0
13.	Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14.	Khizánat-ul-'ilm	4	0
15.	Mahábhárata, Vols. III and IV @ 20/ each .	40	0
16.	Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17.	Purana Sangraha, I (Markandeya Purana), Sanskrit	1	0
18.	Sharaya-ool-Islám	4	0
19.	Tibetan Dictionary by Csoma de Körös ...	10	0
20.	Ditto Grammar ,, ,, ...	8	0
21.	Vuttoaya, edited by Lt.-Col. G. E. Fryer .	2	0
	Notices of Sanskrit Manuscripts, fasc 1—XXIII @ / each ...	23	0
	Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
,, each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
,, each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
,, the Calcutta Series. For the year ...	7 2 6	8 6 3
,, each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras

The Government Central Book Depôt, Bombay.

,, Curator of Government Books, North-Western Provinces and Oudh.

,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parentheses are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs 4 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 3 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council**, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re. 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a.* each). Part III Demy 4to. Rs. 3 (4*a.*) Part IV. Demy 4to. Rs. 2 (2*a.*) Part V. Demy 4to. Rs. 3 (4*a.*)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a.*)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a.*)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. Re. 1-8 (12*a.*)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a.*)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3*a.*); interleaved, Re. 1-4 (4*a.*)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a.*)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a.* (1*a.*)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROSENSTOFF. Royal 8vo, boards. Rs. 2 (4*a.*)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3*a.*); Vols. II, III, IV, & V, Rs. 3 (12*a.*) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4*a.* (1*a.*)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8*a.* (1*a.*)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a.*)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (3*a.*); in stiff covers, Re. 1-8 (3*a.*)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2*a.*)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a.*)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap. boards. Rs. 3 (10*a.*)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7*a.*)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a.*)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a.*)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a.* (2*a.*)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a.*)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards Rs. 4 (10*a.*)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a.*)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a.*)

Public Instruction in Assam. Genera Report on, for 1881-82. Fcap., boards. Re. 1 (4*a.*)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a.*)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a.*)

Census of British India. List of Castes, &c. and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a.*)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without Illustrations). Super royal 8vo, boards. Re. 1-8 (4*a.*)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a.*)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. Re. 1 (4*a.*)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a.*) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (3*a.*) stitched; Rs 2 (8*a.*) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a.*)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a.*)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a.*)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a.*)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6*a.*)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a.*).

Judicial.

Chronological Table for A. D. 1886. 4*a.* (1*a.*)

Chronological Table for A. D., 1890. 4*a.* (1*a.*)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a.*) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*a.*)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4*a.* (1*a.*)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2*a.* (1*a.*)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4*a.*)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a.*)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a.* (1*a.*)

Trial of Civil Suits. In Urdu. 4*a* (1*a.*)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a*.) each. General Index to Volumes I to XXIII. Rs. 6 (6*a*.)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound, Rs. 3 (5*a*.)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a*. (2*a*.) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a*. (2*a*.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a*.)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a*. (3*a*.)

Indian Museum Notes—
Vol. I, No. 1—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a*.) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a*.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a*.)

Wheat Production and Trade of India. Correspondences regarding. Super royal 8vo, boards. 8*a*. (2*a*.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a*.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a*.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a*. (2*a*.)

Select Extra Tropical Plants, eligible for culture or naturalisation. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a*.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a*.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a*. (2*a*.) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a*. (2*a*.)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a*. (2*a*.)

Cattle-disease in India. *Manual of the more deadly forms of.* Revised edition, 1883. Royal 8vo, stiff boards. 6*a*.

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a*.

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a*.

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a*. (1*a*.) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a*.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a*.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a*.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*a*.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a*.)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a*.)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a*. (1*a*.)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a*.)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca. Re. 1 (2*a*.)
Geology. Re. 1 (2*a*.)
Ichthyology. Rs. 2 (2*a*.)
Reptilia and Amphibia. Re. 1-8 (3*a*.)
Hymenoptera. Re. 1 (2*a*.)
Neuroptera. 8*a*. (2*a*.)
Lepidoptera. Re. 1-8 (2*a*.)
Rhynchota. Re. 1-8 (2*a*.)
Syringosphæridæ. Re. 1-8 (3*a*.)
Mammalia. Rs. 8 (7*a*).
Araneidea. Rs. 4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a*. (1*a*. 6*p*.)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a*.)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a*.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a*. (2*a*.)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a*. (2*a*.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*a*.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a*.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a*.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a*.) for each year. Rs. 3 (5*a*.) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a*. (2*a*.) for each year.

Manipur Political Agency, for the year ending 30th June 1878, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 6*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a*. (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Re 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (6*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT

Civil Service Regulations. embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth. Rs. 4-8 (10*a*.)

* *List of Corrections to the above are supplied for Re. 1 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-68 Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-'885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food-grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*).

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs. 2 (5*a*.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes. Rs. 3 (8*a*.) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79 Review of the. By J. E O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR. Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II, Rs. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation Cotton and Jute Mills, Breweries, Collieries Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (6*a*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL. Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—SEA. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)
Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Re 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W STIFFE, I.M. Foap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 451). Accounts of Sub-divisional Officers and Executive Engineers. Foap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Foap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Foap., boards. Rs. 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Foap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Foap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Foap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864 By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re. 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*).

Ditto, 1874-75. *Rs.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4*a.*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Re.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Re.* 1 (2½*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. *Price Rs.* 6 (8*s*).
Ditto ditto 1885-86. *Price Re.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (5*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*).
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*.).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II.	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum.
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X.	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII.	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas.
Vol.	XV.	Monghyr and Purniah.
Vol.	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum.
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX.	General Index only.

Price, per volume, Rs. 4 (5*a*.).

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam. in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (½*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a*. (½*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 3(4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots' 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S R. Elson. Price Rs.2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Re.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1890. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual. 1889. *Price Re.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs.* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (½*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (½*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (½*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Rs.* 1-2).
In full cloth Rs. 5-12 (*Rs.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a*.).
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as* (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Bearbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Re.* 1 (2*s.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies	...	Rs.	45 0 0
Unbound ,,	...	,,	35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half ,, ,, ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

AUDITORS' REPORT ON PORT COMMISSIONERS ACCOUNTS FOR HALF-YEAR ENDING 31ST MARCH 1890.

OFFICE OF THE ACCOUNTANT-GENERAL, BENGAL.

No. 144L.A.

FROM

THE AUDITORS OF THE ACCOUNTS OF THE CALCUTTA PORT TRUST,

To

THE COMMISSIONERS FOR MAKING IMPROVEMENTS IN THE PORT OF CALCUTTA.

The Treasury, Calcutta, 15th July 1890.

GENTLEMEN,

WE have the honour to report that the cash and store accounts maintained in your office for the half-year ending 31st March 1890 have been examined and audited under our supervision and by our direction, and to certify that they have been found to be correct.

We append statements of (1) your revenue and expenditure during the half-year under audit, and (2) of your assets and liabilities on the 31st March 1890, as obtained from your books.

We have the honour to be,

GENTLEMEN,

Your most obedient servants,

E. T. ATKINSON,
Accountant-General, Bengal.

C. E. CRAWLEY,
Examiner of Local Accounts.

Statement of Receipts and Expenditure during the half-year ending 31st March 1890.

Receipts.				Expenditure.			
Particulars.	Amount.			Particulars.	Amount.		
Receipts distributed.	Rs.	A.	P.	*Charges distributed.*	Rs.	A.	P.
Rent of Head Office	2,419	3	0	Control establishment	55,653	12	1
Receipts from hopper barges ...	13,426	12	0	Dredger expenses	18,976	5	3
Earnings of steam-tug *Hetty* ...	2,047	10	0	Interest and Sinking Fund on loans ...	3,97,602	4	0
				Engineering establishment ...	3,632	0	6
Receipts wholly credited to the several Parts.				Municipal taxes and repairs of officers' quarters	1,528	10	8
				Ditto ditto of Dockyard ...	5,515	2	5
Jetty charges for loading and unloading vessels	4,82,884	2	5	Maintenance and working expenses of tug-steamer *Hetty*	1,971	2	3
Receipts from tea-warehouse ...	46,704	12	0				
Ditto petroleum wharf ...	81,733	2	3	*Charges wholly distributed to several Parts.*			
Interest on securities	16,586	6	2				
Sale of condemned stores	3,826	5	4				
Percentage realized on repairs done to Hooghly Bridge	877	5	5	Establishment	3,44,619	5	9
Miscellaneous	16,776	4	5	Working expenses	1,81,741	9	6
Receipts from Inland Vessels' Wharves	2,21,700	3	0	Municipal taxes	36,910	2	3
Ditto Seebpore chur land ...	17,355	8	6	Repairs to jetties, wharves and buildings	39,187	1	7
Ditto Strand Bank land ...	88,605	3	0	Repairs to tools and plant ...	6,484	5	3
Ditto mooring-hire ...	1,55,357	13	6	Contribution to other Parts ...	2,90,000	0	0
Ditto Harbour Masters' earnings	79,407	8	0	Seebpore chur land	2,918	8	6
Ditto wreck and anchor ...	7,673	0	9	Insurance	5,163	7	0
Ditto Moyapore magazine ...	4,955	7	0	Rent of Strand Bank land payable to Government	18,646	0	0
Ditto fees for survey of vessels and licensing cargo and passenger boats	22,335	14	7	River Police establishment ...	18,304	7	7
				Moordafarash ditto ...	832	8	0
				Depreciation account	77,841	7	11
				Repairs of boats and vessels ...	52,951	13	2
				Pensions and gratuities	2,955	2	3
Receipts from hire of steam-launch *Behrend*	844	0	0	Contribution for new works ...	1,07,182	9	8
Contribution from revenue for repayment of loan	65,487	9	10	Repayment of loans	65,487	9	10
Sinking Fund on debenture loan of 1881	11,432	14	3	Sinking Fund of debenture loan of 1881	136	7	7
				Ditto ditto of 1883 ...	414	10	6
Trustees for Sinking Fund on debenture loan of 1881	12,206	11	5	Trustees for Sinking Fund of debenture loan of 1883	18,797	11	8
Sinking Fund on debenture loan of 1883	18,797	11	8	Sinking Fund of debenture loan of 1886	329	4	3
Trustees for Sinking Fund on debenture loan of 1883	22,462	10	11	Trustees for Sinking Fund of debenture loan of 1886	27,502	13	11
Sinking Fund on debenture loan of 1886	27,502	13	11	Depreciation of Port Block ...	5,879	14	3
Trustees for Sinking Fund on debenture loan of 1886	29,503	9	7	Investment for depreciation of Port approaches	49,261	10	0
Depreciation Fund Account of Port ...	5,879	14	3	Income-tax	746	6	9
Block of wharves and jetties ...	40,906	15	5	Stock	1,11,155	1	0
Interest on Government securities of employés	9	11	10	Invoice of imported goods ...	2,167	12	10
Block of Port	5,879	14	3	Block	1,13,518	12	8
Stock	1,23,562	7	11	Investment of Sinking Fund of debenture loan of 1886	29,174	5	4
Invoice of imported goods ...	2,514	6	4	Dock works	18,09,602	3	7
Loan from Government	19,16,889	0	0	Miscellaneous charges	249	8	4
Contribution from Revenue for new works	1,38,237	3	11	Trustees for Sinking Fund of debenture loan of 1881	11,432	14	3
Receipts from tramway	1,88,496	5	3	Investment of Sinking Fund of debenture loan of 1881	12,070	3	10
Earnings of anchor vessels ...	4,901	0	0	Ditto ditto of 1883 ...	22,038	0	5
Contribution from other Parts ...	2,70,000	0	0				
Sale of charts and tide-tables ...	186	4	0				
Refund of contribution to other Parts...	20,000	0	0				
	41,75,263	14	1		39,50,543	4	7
				Revenue loss on 1st October 1889 ...	3,339	2	1
Balance on 1st October 1889 ...	4,85,010	3	10	Revenue on 31st March 1890 ...	7,06,391	11	3
Total ...	46,60,274	1	11	Total ...	46,60,274	1	11

Liabilities.				Assets.			
Particulars.	Amount.			Particulars.		Amount.	
	Rs.	A.	P.			Rs.	A. P.
				Investment for Jetty Insurance Fund—			
Jetty Insurance Fund	50,012	7	2	5½ per cent. Port Trust debenture loan of 1886 for Rs. 50,000		49,998	11 5
Bills recoverable	42,301	13	0	Contribution for stock		60,000	0 0
Accident Fund	525	6	7	Collector and treasurer for bills ...		42,301	13 0
Income-tax	1,685	0	7	Temporary loans advanced ...		1,60,000	0 0
Loan from Government	2,16,10,439	10	6	Miscellaneous advances		200	0 0
Do. from ditto for Port ...	17,65,000	0	0	Block		2,04,99,896	3 2
4½ per cent. 10 lakhs debenture loan of 1881	10,00,000	0	0	Dock works		1,70,65,321	6 1
4½ per cent. 20 lakhs debenture loan of 1883	20,00,000	0	0	Stock		1,30,842	8 5
5½ per cent. 30 lakhs debenture loan of 1886	30,00,000	0	0	Investment for Port Reserve Fund—			
Contribution from revenue for repayment of loan	17,53,698	5	6		Rs. Rs		
Sinking Fund on debenture loan of 1881	1,87,529	9	7	4 per cent. Government loan of 1865 for ... 2,50,000			
Sinking Fund on debenture loan of 1883	2,85,254	0	11	4 per cent. Government loan of 1842-43 for 1,00,000			
Sinking Fund on debenture loan of 1886	2,06,340	7	3		3,50,000	3,64,250	0 0
Trustees of Sinking Fund of debenture loan of 1886	71	6	1	Investment of Depreciation Fund— Port Approaches.—4 per cent. Government loan of 1842-43 for Rs. 50,000		49,261	10 0
Contribution from Government for new road	74,584	0	0				
Contribution from Revenue for new works	54,36,639	9	2	Investment for Depreciation Fund— 5½ per cent. Port Trust debenture loan of 1886 for Rs. 1,98,200 ...		1,99,994	14 4
Contribution from Revenue for renewal of block	93,824	14	3				
Contribution from Revenue for stock...	60,000	0	0				
Premium of debenture loan of 1881 ...	62,687	8	0	Investment for Jetty Reserve Fund— 5½ per cent. Port Trust debenture loan of 1886 for Rs. 1,00,000 ...		99,244	8 2
Ditto of ditto of 1883 ...	36,387	8	0				
Sale of surplus lands	4,09,366	10	5		Rs. A P.		
Do. of a right-of-way across the tramway line at Baug Bazar ...	10,500	0	0	Investment of Sinking Fund of debenture loan of 1881 ... 1,87,282	8 7		
Temporary loan from Part IV ...	1,60,000	0	0		Rs.		
Port Reserve Fund	3,64,250	0	0	4½ per cent. Port Trust debenture loan of 1881 for ... 1,05,000			
Jetty ditto	99,300	0	0	4½ per cent. Port Trust debenture loan of 1883 for ... 48,000			
Depreciation Fund of Port approaches	50,000	0	0	5½ per cent. Port Trust debenture loan of 1886 for ... 31,800			
Transfer to Commissioners' landing-stage at Prinsep's Ghât ...	10,000	0	0		1,84,800		
Transfer to Commissioners' block of Port approaches	7,19,203	0	0	Cash in Trustees' hand	247 1 0	1,87,529	9 7
Marine deposit	77,935	15	6				
Suspense account	973	2	1	Investment of Sinking Fund of debenture loan of 1883 ... 2,68,744	3 5		
Deposits of contractors and others ...	5,892	4	7		Rs.		
Ditto in Government Savings Bank	1,000	0	0	4½ per cent. Port Trust debenture loan of 1881 for ... 20,000			
Ditto in ditto Promissory... notes	87,200	0	0	4½ per cent. Port Trust debenture loan of 1883 for .. 1,90,000			
Interest on Government securities of contractors and others	287	2	0	5½ per cent. Port Trust debenture loan of 1886 for ... 56,600			
Establishment for preparation of Bengal Office Statistical Returns ...	382	0	3		2,66,600		
Bathing ghât to memory of Chuttoo Lall	18,612	13	11	Cash in Trustees' hand	16,509 13 6		
Net revenue	3,78,646	9	8			2,85,254	0 11
Deficit on 31st March 1890 ...	59,927	15	11				
Carried over ...	4,01,19,459	4	11	Carried over ...		3,91,94,095	5 1

Liabilities.		Assets.		
Particulars.	Amount.	Particulars.		Amount.
	Rs. A. P.			Rs. A. P.
Brought forward ...	4,01,19,459 4 11	Brought forward ...		3,91,94,095 5 1
			Rs. A. P.	
		Investment of Sinking Fund on debenture loan of 1886 ...	2,06,411 13 4	2,06,411 13 4
			Rs.	
		4½ per cent. Port Trust debenture loan of 1881 for ...	1,500	
		4½ per cent. Port Trust debenture loan of 1883 for ...	93,500	
		5½ per cent. Port Trust debenture loan of 1886 for ...	1,04,100	
		4 per cent. Government loan of 1865 for ...	500	
			1,99,600	
		Discount on 5½ per cent., 30 lakhs debenture loan of 1886		92,281 5 8
		Investment of Government securities of funds of Chuttoo Lall's bathing ghât—		
		4 per cent Government loan of 1865 for Rs.	15,000	15,892 10 0
		Government Promissory notes of depositors		87,200 0 0
		Government Savings Bank ...		1,000 0 0
		Cash balance		5,22,578 2 10
Total ...	4,01,19,459 4 11	Total ...		4,01,19,459 4 11

AUDITORS' REPORT ON HOOGHLY BRIDGE ACCOUNTS FOR HALF-YEAR ENDING 31st MARCH 1890.

OFFICE OF THE ACCOUNTANT-GENERAL, BENGAL.

No. 145LA.

From

The AUDITORS of the ACCOUNTS of the COMMISSIONERS of the HOOGHLY BRIDGE,

To

The COMMISSIONERS of the HOOGHLY BRIDGE, CALCUTTA.

Calcutta, the 15th July 1890.

Gentlemen,

We have the honour to report that the accounts of the Hooghly Bridge for the half-year ending 31st March 1890 have been audited under our supervision and by our direction, and to certify that they have been found correct.

We annex statements of your income and expenditure for the half-year, and of your assets and liabilities on 31st March 1890, as obtained from your books, and certify that the latter statement contains a true description of your financial position on that date.

We have the honour to be,

Gentlemen,

Your most obedient servants,

E. T. ATKINSON,
Accountant-General, Bengal.

C. E. CRAWLEY,
Examiner of Local Accounts.

HOOGHLY BRIDGE COMMISSIONERS.

Statement of Assets and Liabilities of the Hooghly Bridge on 31st March 1890.

Assets.	Rs.			Rs.	A.	P.
Block of Hooghly Bridge				24,77,071	3	6
Reserve Section				1,08,761	1	9
Investment for Bridge Reserve Fund { 4 per cent. loan of 1865 ...		7,34,300				
{ 4½ per cent. loan of 1879 ...		35,600				
{ 4 per cent. loan of 1842-43 ...		30,200		7,95,565	0	5
		8,00,100				
Investment for Pontoon Renewal Fund 4 per cent. loan of 1842-43 ...		50,000		48,246	0	0
Rent-collector for rent bills				1,219	3	3
Trust account (cash balance)				17,870	7	9
Total ...				34,48,733	0	8

Liabilities.				
Contribution from Revenue for repayment of loan	22,41,800	0	0	
Ditto ditto for new works	3,27,958	3	6	
Ditto ditto for tug-steamer *Hetty*	40,313	0	0	
Reserve Fund	7,71,978	0	5	
Pontoon Renewal Fund	48,379	10	3	
Rent of Bridge approach land recoverable	1,219	3	3	
Deposit of contractors	50	0	0	
Net revenue	17,034	15	3	
Total ...	34,48,733	0	8	

Examined and found correct,

H. L. Dass,
Offg. Chief Accountant.
The 20th June 1890.

C. E. Crawley,
Examiner of Local Accounts, Bengal.

J. H. Apjohn,
Offg. Vice-Chairman.

Statement of Income and Expenditure of the Hooghly Bridge for the half-year ending 31st March 1890.

Income.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Revenue—									
Receipts from railway traffic	66,008	2	9						
Rent of Hooghly Bridge approach land in Howrah ...	1,563	8	3						
Proportion of rent of Head Office	268	13	0						
Ditto of earnings of steam-tug *Hetty*	6,142	14	0						
Earnings of Bridge steamer *Helvetia*	57	0	0						
Interest on Government securities	16,091	0	0						
Sales	312	4	9						
Miscellaneous	60	0	0						
				90,503	10	9			
							90,503	10	9
Balance on 30th September 1889	.....			.....			40,460	4	8
Total ...	.....			.....			1,30,963	15	5

Expenditure.									
Revenue—									
Proportion of salaries—control	6,183	11	10						
Ditto of interest and Sinking Fund on Trust loan ...	5,427	14	0						
Ditto of municipal taxes and repairs of officers' quarters	254	12	5						
Ditto of municipal taxes and repairs of Dockyard ...	1,838	6	3						
Ditto of establishment of steam-tug *Hetty* ...	5,913	7	2						
Salaries of establishment	16,498	6	7						
Working expenses	7,409	7	7						
Repairs	13,279	1	11						
Establishment, &c., of *Buckland*	8,719	7	5						
Municipal taxes of quarters for Hooghly Bridge Police...	158	5	0						
Contribution from Revenue for Pontoon Renewal Fund	48,246	0	0						
				1,13,929	0	2			
							1,13,929	0	2
Cash balance on 31st March 1890	.....			17,870	7	9			
Deduct—									
Deposit of contractors	50	0	0						
Uninvested balance of Reserve Section	651	14	3						
Ditto Pontoon Renewal Fund	133	10	3						
				835	8	6			
							17,034	15	3
Total ...	.....			.....			1,30,963	15	5

Examined and found correct,

Hurro Laul Dass,
Offg. Chief Accountant.
The 20th June 1890.

C. E. Crawley,
Examiner of Local Accounts, Bengal.

J. H. Apjohn,
Offg. Vice-Chairman.

[REGISTERED No. 29.]

No. 35 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, AUGUST 27, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
EMIGRATION from the Port of Calcutta during the year 1890	1753
Resolution on the Report on the Legal Affairs of the Government of Bengal for the year 1889-90	1755
Rainfall, Weather, and State and Prospects of the Crops ...	1757
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th August 1890	1760
Meteorological Report of the Province of Bengal for the week ending Friday the 22nd of August 1890	1766
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 22nd of August 1890	1768
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 17th to 23rd August 1890	1772
Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd August 1890 ...	1773
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 9th August 1890	1774
Circular and Eastern Canals for the week ending 23rd August 1890	1778
Bengal Central Railway for the month of June 1890 ...	1778
Weekly Return of Traffic Receipts on Indian Railways ...	1779

EMIGRATION FROM THE PORT OF CALCUTTA DURING THE YEAR 1889.

GENERAL DEPARTMENT—COLONIAL EMIGRATION.

Calcutta, the 15th August, 1890.

RESOLUTION.

READ—

The Report on Emigration from Calcutta during the year 1889.

Read again—

The Report on Emigration from Calcutta during the year 1888.

DURING the past year colonial emigration from Bengal has been marked by an unusual activity, arising from the fact that the colonies have now been obliged to make up for the small importation of labour caused by the uncertainty of the sugarcane industry in the preceding years. The increased demand is not, however, regarded by the Protector as indicative of any probable revival of the industry. The requisitions in the year 1889 amounted to 9,945 as against 7,180 in 1888, the increase of 2,765 being attributed generally to the cause above mentioned, and more particularly to the re-opening of emigration to the colonies of Natal and Mauritius, which did not indent for coolies during the previous year. The larger requisitions gave rise to an increase in the number of recruiters from 511 to 717, and in the number of registrations from 10,325 to 16,813, the excess being, roughly speaking, divided proportionately among the more important of the recruiting districts. The number of adults actually despatched was 10,041, against 6,544 in 1888 and 4,563 in 1887. The two leading districts of Shahabad and Benares maintained their places on the list, the former having supplied 2,630, and the latter 2,085 registrations. The district of the 24-Pergunnahs, which shows on paper the largest number of registrations, cannot be compared with the others, owing to the fact that a large proportion of the

recruiting in that district is carried on among coolies brought to Calcutta by unlicensed emigration agents under pretence that they are destined for Assam. The Lieutenant-Governor agrees with the Protector that this practice is objectionable, inasmuch as it is a breach in spirit of the Colonial Emigration Act, which provides for all emigrants being registered for the colonies in the district of recruitment. It does not appear, however, that under the law, as it at present stands, there is any means of remedying the evil. The question is under consideration in connexion with the amendment of the Inland Emigration Act (Act I of 1882), which is now before this Government and the Government of India.

2. The standard attained in the management of the depôts in Calcutta has, with the single exception of the Mauritius depôt at Bhowanipore, been all that could be desired, both with a view to the sanitary arrangements and to the comfort of the emigrants while awaiting embarkation. The slight increase in the rates of depôt sickness and mortality was not more than would naturally follow on a much increased depôt population. The Mauritius depôt was only re-opened during the course of the year, and is described by the Medical Inspector as wanting in space for exercise, and so much shut in on all sides that free ventilation and perflation of air are deficient, although the regulations as to cubical and superficial area were literally complied with, and the Lieutenant-Governor is pleased to learn that the depôt will very shortly be abandoned and a more convenient site selected on the river bank at Garden Reach. The frequent occurrence of sickness, especially measles, in the Bhowanipore depôt, had much to account for both in increasing the general average mortality and in causing delay in the departure of emigrant ships.

3. During the year under report 21 vessels left Calcutta for various colonies, of which five were steamers bound either to Natal or Mauritius. In every case the women carried were in excess of the prescribed number, and it is noticed with satisfaction that in the case of Surinam more than half of the women embarked were married. The mortality on the voyages, though showing a slight increase in the average, calls for no particular notice. Careful enquiry is made in each case in which the result of the voyage seems to indicate unusual sickness.

4. Five thousand one hundred and two emigrants were reshipped from the different colonies as against 3,908 in the preceding year. Of these 109, or a percentage of 2·14, died on the voyage—a percentage which the Lieutenant-Governor agrees with the Protector in considering moderate, looking to the age and decrepit condition of many of the returning emigrants. The Protector has been requested in future reports to notice particularly the question of the return of lepers from the colonies, and has been at the same time instructed to use great care in preventing the despatch as emigrants from Calcutta of any person open to the slightest suspicion of incipient leprosy. From correspondence subsequent to the report now under review it appears that no less than 38 lepers were returned from the colonies during the year 1889, of whom 18 came from Demerara and 12 from Mauritius. The Lieutenant-Governor is not inclined to accept the position that colonies should be allowed to return emigrants who have contracted the disease during the period of their expatriation.

5. The administration of the estates of deceased emigrants, which now forms an important part of the work of the Protector's office, has been carried on with diligence and patience, with the result that enquiries for heirs were completed in 257 cases, or 67·1 per cent. of the number of estates under administration during the year. The Lieutenant-Governor agrees with the Protector that it is most important that these enquiries should be instituted as soon as possible after the death of the emigrants, and that the Protector should be put in possession of the information on which to conduct the investigation without any unreasonable delay. It is also very desirable that the estates of those whose heirs have been traced should be made over to the Protector with the greatest possible promptitude.

6. The thanks of the Lieutenant-Governor are due to Surgeon-Major D. W. D. Comins for the manner in which he has carried out his duties as Protector of Emigrants; to Surgeon-Major J. F. P. McConnell, who held the position of Medical Inspector, and to Dr. R. C. Chandra, who officiated for Dr. Comins from July to October.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE LEGAL AFFAIRS OF THE GOVERNMENT OF BENGAL FOR THE YEAR 1889-90.

RESOLUTION.

JUDICIAL.

Dated Calcutta, 25th August 1890.

READ—

The Report on the Legal Affairs of the Government of Bengal for the year 1889-90.

Read also—

The Reports for the two preceding years, and the orders of Government thereon.

At the close of the year 1888-89 six appeal cases were pending before the Privy Council. Of these only two were decided—one against the Government in which the Secretary of State was the appellant, and one in favour of the Court of Wards as the respondent. One case was dismissed, the subject-matter of the dispute having been amicably settled between the parties themselves in this country. Only one appeal was instituted before the Privy Council during 1889-90, but as it was admitted late in the year, the papers of the case are not yet ready. The Secretary of State is respondent in this case.

2. The following statement shows the result of civil litigation in all the Courts of Bengal to which Government was a party during the year 1889-90 as compared with the two preceding years:—

	Original cases.			Appeals.						Total.		
				Before High Court.			Before Lower Courts.					
	1887-88.	1888-89.	1889-90.	1887-88.	1888-89.	1889-90.	1887-88.	1888-89.	1889-90.	1887-88.	1888-89.	1889-90.
Decided in favour of Government	344	259	254	118	23	50	62	26	44	524	338	348
Ditto against ditto	56	136	51	3	.....	1	13	19	6	72	155	58
Compromised, remanded, or withdrawn	83	55	39	1	.....	5	5	2	4	89	57	48
Percentage in favour of Government (omitting fractions) ...	86	69	83	98	100	98	83	58	88	88	69	86

The Legal Remembrancer explains that of the 58 cases decided against Government, 26 were land acquisition cases, in which the Collector's offer was slightly varied by the Judge on reference. Leaving these cases out of calculation, the percentage in favour of Government would be 87 in 1887-88, 66 in 1888-89, and 86 in 1889-90. The results of litigation in the High Court and the lower Appellate Courts do not seem to call for notice. In the Courts of first instance 51 cases were decided against Government, and the percentage of cases decided in favour of Government is 83, against 86 in 1887-88 and 69 in 1888-89. Omitting land acquisition cases, the percentages would be 75 in 1887-88, 65 in 1888-89, and 81 in 1889-90.

3. The Legal Remembrancer reports that the only case of any importance decided against Government was that of Messrs. Watson and Company, in which they sued to recover possession of 284 bighas of land. They asserted that their *zemindari* and *putni* mehals, situated on the left bank of the river Howlia, were diluviated in 1272 B.S. and re-appeared on the original site in 1281 B.S., when it was included in the contiguous mehal Chur Kadipur and settled with Rani Brojosundari Debi. Limitation was pleaded on the part of Government, and it was also urged that, as the plaintiffs did not raise any objection when the land was settled, they must, in the event of their establishing their title to the land, wait for possession until the expiration of the term of settlement. The Court, however, overruled the plea of limitation and, having found on local enquiry that the greater portion of the land in dispute was a re-formation of the old site of the plaintiffs' mouzahs Dharmadaha and Tekulia, gave a modified decree to the plaintiffs. It was not considered necessary to prefer an appeal against this decision.

4. The following figures show the result of the litigation in which the Court of Wards was concerned for the year under report as compared with the two preceding years:—

	Original cases.			Appeals— Before High Court.			Appeals— Before Lower Courts.		
	1887-88.	1888-89.	1889-90.	1887-88.	1888-89.	1889-90.	1887-88.	1888-89.	1889-90.
In favour of Court of Wards ...	602	745	514	10	11	14	35	62	56
Against Court of Wards	76	82	40	...	4	...	109	24	18
Compromised, remanded, or withdrawn	60	33	42	5	...	3	3	10	10
Percentage in favour of Court of Wards (omitting fractions)	90	90	93	100	74	100	25	7	85

It is explained that the decrease in the number of cases is due to a falling off in the number of original suits on behalf of the Burdwan Raj in the districts of Burdwan, Birbhum, and Bankura, and of two other estates, one in Tipperah and the other in Hazaribagh.

In all the cases in the High Court the Court of Wards was respondent. In six of those in which the Court of Wards preferred appeals unsuccessfully in the lower Appellate Courts, and in 41 out of 49 of the cases decided against the Court of Wards in original suits, action had been taken without previous communication with the Legal Remembrancer. It is not stated how many of the successful cases had been similarly undertaken by the local authorities on their own responsibility.

5. The figures below show the amount of Government decrees recovered during 1889 90 as compared with the two preceding years:—

	1887-88. Rs.	1888-89. Rs.	1889-90. Rs.
Amount under realization ...	48,884	67,540	55,247
Realized during the year	11,389	30,281	11,659
Percentage of recovery	23½	44⅘	21⅛

No explanation has been given of the great falling off in the percentage of recovery, but details are given by the Legal Remembrancer to show that measures for the recovery of outstanding amounts are being taken in all districts, and it is further said that a large portion of the balance will have to be written off, all attempts to realize having proved unsuccessful. Only Rs. 760 were remitted during the year.

6. The following table shows the amount of wards' decrees recovered during the year as compared with the two previous years:—

	1887-88. Rs.	1888-89. Rs.	1889-90. Rs.
Amount under realization ...	13,20,600	13,94,090	11,74,880
Realized during the year ...	2,59,312	2,68,027	*2,15,720
Percentage of recovery ...	19⅗	19¼	18⅓

7. The largest outstanding balances are noted in the margin. In many instances it is reported that considerable sums are irrecoverable, and if this be the case, the amounts should be reported for remission at an early date. Recent collections on the Burdwan Raj Estate are said to be encouraging, and special arrangements have been made by the Board of Revenue for the realization of the balance due on the estate of the three younger Dighapatia wards. No information is forthcoming at present as to the very large balance reported from the Tikari Estate, and the Lieutenant-Governor would be glad to have a special report on the subject. His Honor would be glad also to hear what action has been taken on the special reports called for by the Legal Remembrancer on this subject in 1888-89, as the percentage of collections generally is far from satisfactory.

		Rs.
Burdwan Raj	Estate ...	2,69,785
Khettrohat	„ ...	18,294
Dighapatia	„ (eldest ward).	53,488
Ditto	„ (three younger wards) ...	97,233
Dhankoora	„ ...	55,201
Dukhin Shahazpore	„ ...	50,267
Nurhan	„ ...	41,716
Deokumar's	„ ...	42,834
Tikari	„ ...	1,78,586
Srinuggur	„ ...	68,778

8. The Lieutenant-Governor's acknowledgments are due to Mr. Allen for his management of the department under his charge.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

Offg. Chief Secy. to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 23rd August, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan Aug. 23, '90	0·04	Weather—cloudy and hot. Transplantation nearly over. Prospects good. Prices of common rice :—
	Culna ...	0·48	
	Cutwa ...	0·72	
	Ranigunge ...	1·38	
			Srs.
			Burdwan 15½
			Culna 14
			Cutwa 14 1/16
			Ranigunge 16
			(Culna, Cutwa, Ranigunge: per rupee.)
2	Bankoora „ 23, '90	1·35	Weather—cloudy with occasional light showers and sunshine. Rain wanted in some places. Prospects of crops good. Common rice selling at 19 seers per rupee at Sudder and 18½ seers at Bissenpore.
3	Birbhum „ 23, '90	1·90	Weather—seasonable. The break in the rains has been good for the crops, which are most excellent. Prices of common rice continue to be from 16 to 18 seers per rupee.
	Rampore Haut ...	2·86	
4	Midnapur „ 23, '90	0·50	Weather—now cloudy. More rain required generally throughout district. Prospects fair. Prices of common rice :—
			Srs. Ch.
			Sudder 16 0
			Contai 16 0
			Tumlook 14 3
			Ghatal 15 3
			(per rupee.)
5	Hooghly „ 23, '90	1·01	Weather—cool and seasonable. Reports as to state and prospects of crops are generally very favourable. Prices of common rice :—
	Serampore ...	0·50	
	Jehanabad ...	0·06	
			Srs.
			Sudder 13
			Serampore 16
			Jehanabad 15
			(per rupee.)
	Howrah „ 23, '90	1·31	Weather—seasonable. Transplanting of *amun* not yet finished. Crops generally doing well. Price of common rice 13 to 14 seers per rupee.
	Uluberia ...	0·25	
	Central Districts.		
	PRESIDENCY DIVN.		
6	24-Perghs. Aug. 23, '90	1·51	Weather—hot and cloudy with occasional light showers. *Aus* and jute are being cut. Transplantation of *amun* still continues. More rain wanted in places. Prices stationary.
7	Nuddea „ 23, '90	0·62	Weather—seasonable. Harvesting of *aus* paddy going on. Paddy on low lands mostly destroyed by floods.
	Kushtea ...	1·4	
	Meherpore ...	0 94	
	Chuadanga ...	1·54	
	Ranaghat ...	1·44	
8	Khoolna „ 23, '90	1·33	Weather—rainy. Prospects of crops continue good. Transplantation of *amun* going on. Rivers have risen higher than usual.
	Bagirhat ...	2 79	
	Satkhira ...	0·33	
9	Jessore „ 23, '90	0·64	Weather—hot with occasional light showers. *Aus* harvesting going on. Rivers rising up, and crops on low lands are being submerged.
	Jhenidah ...	1·25	
	Magura ...	1·04	
	Narail ...	1·38	
	Bongong ...	1·05	
10	Moorshedabad „ 23, '90	4·23	Weather—hot with occasional heavy showers. River imperceptibly falling down; the gauge stood this noon (23rd) 30′ 8″. Four annas outturn of *bâdoi* crop reported from the Jungipore subdivision. General outturn of this crop expected to be much less than usual. Prospects of standing crops on the whole good. *Amun* thriving well.
	RAJSHAHYE DIVN.		
11	Dinagepur „ 23, '90	5·78	Weather—seasonable. Harvesting of jute and *bâdoi* still going on. Prospects of *haimanti* paddy very favourable. Transplantation of *haimanti* not yet finished. Price of rice stationary.
	Thakurgaon ...	5·0	
12	Rajshahye „ 23, '90	2·28	Weather—rainy and seasonable. State and prospects of crops good in Nattore and Nowgong; but the inundation is seriously affecting the standing crops in nearly all thanas of the Sudder subdivision; it is too early to estimate the damage that may have been caused.
	Nattore ...	2·74	
	Nowgong ..	1·37	
13	Rungpur „ 23, '90	7·04	Weather—cloudy with occasional showers. The rain has been beneficial to *amun* which is being transplanted. Sugarcane promising well.
	Nilphamari ...	9·91	
	Kurigram ...	5·17	
	Gaibanda ...	0·89	
14	Bogra „ 23, '90	3·59	Weather—rainy and cloudy with south-easterly wind. Condition of sugarcane, *aus*, and *amun* good. *Aus* and jute are being cut. Common rice is being sold at 18½ seers per rupee.
	Sherpur ...	3·93	
	Nowkhilla ...	2·87	
15	Pubna „ 23, '90	2·56	Weather—cool and cloudy. The continual rise of the rivers has caused partial damage to the jute, sugarcane, *aus*, and *amun* crops. Prices stationary.
16	Darjeeling „ 23, '90	9·10	Weather—very rainy again. Winter rice is being transplanted in the Terai.
17	Julpigoree „ 23, '90	17·22	Weather—rainy and cloudy. Harvesting of *aus* paddy going on. Jute is being cut in places. Transplantation of *haimanti* paddy continues. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.—*concluded.*			
	Eastern Districts.		
DACCA DIVN. 18	Dacca Aug. 23, '90	2·19	Weather—cloudy with gleams of sunshine at intervals. Jute and *aus* paddy being harvested. *Amun* paddy thriving. Rivers rising again slowly. Fodder is not available in abundance. Common rice 13 to 15 seers per rupee.
19	Furreedpur „ 23, '90	5·26	Weather—seasonable. In the Goalundo subdivision, where the water has not risen very high, *aus* rice is nearly all gathered with a good outturn; and the state of *amun* continues fair. Sugarcane, however, has been partially damaged by caterpillars. In the Sudder and Madaripore subdivisions the water is again rising. About eight annas of *aus* paddy have been damaged, but the prospect of *amun* paddy continues fair. Fodder is scarce, and cattle are suffering in consequence. Common rice is selling at 13 seers a rupee at its cheapest.
20	Backergunge „ 23, '90	2·31	Weather—seasonable. Rainfall in the district has been very divergent, in Perozepur only ·97 of an inch, and in Bhola and Patuakhali 4·28 and 5·49 inches respectively. State of standing crops generally good, but some damage has been done both to the *aus* crop and the *amun* seedlings by rise of water. Common rice selling at about 13 seers per rupee.
21	Mymensingh „ 23, '90	4·00	Weather—rainy and cloudy with occasional sunshine. *Aus* and jute are still being harvested. Transplantation of *amun* is nearly completed. Common rice selling at 13½ seers per rupee.
CHITTAGONG DIVN. 22	Chittagong „ 23, '90	2·18	Weather—seasonable. Transplanting of *amun* and reaping of *aus* paddy commencing. *Aus* damaged on low lands by recent heavy rain. Rice selling at 16 seers per rupee.
23	Noakholly „ 23, '90	5·88	Weather—rainy. Sunshine is scarcely seen. Harvesting of *aus* going on. *Amun* is being transplanted. Price of *amun* rice 13 seers and of *aus* rice 15 and 16 seers per rupee at Feny subdivision.
24	Tipperah „ 23, '90	4·67	Weather—seasonable; frequent showers; cool and cloudy. Three-fourths of *aus* crop reaped. *Amun* thriving. Half of the jute crop cut in the Sudder subdivision. Prospects of standing crops continue good. Prices stationary.
25	Chittagong Hill Tracts. „ 21, '90	0·79	Weather—cloudy with occasional sunshine and rain throughout the week. Harvesting of early *jum* paddy continues. Cotton progressing. Transplanting in low lands continues. Common rice being sold at 12 seers 15 chittacks per rupee.
BEHAR.	Hill Tipperah „ 22, '90	1·64	Weather—seasonable. Transplanting of *amun* still going on. Prospects of jute and sugarcane not favourable. *Jum* crops doing well.
PATNA DIVN. 26	Patna „ 23, '90	4·54	Weather—cloudy and showery. Transplantation of paddy going on vigorously. Sugarcane doing well. Prospects of *bhadoi* crops not good, much injury having been done by excessive rain and floods. Prices of food-grains almost stationary.
	Behar ...	1·21	
	Dinapore ...	0·67	
	Barh ...	1·70	
27	Gya „ 23, '90	7·01	Weather—rainy and cloudy. Paddy transplantation almost finished. *Marua* being harvested in places. Sugarcane doing well. Prices of food-grains almost stationary.
28	Shahabad „ 23, '90	2·16	Weather—hot and some wet days. *Bhadoi* almost all gone in Sudder and Buxar; some still left in Sasseram and Bhabuah. Paddy prospects good. Prices stationary; rice slightly risen in Arrah.
	Buxar ...	2·16	
	Bhabuah ...	0·44	
29	Durbhunga „ 23, '90	2·39	Weather—cloudy with occasional rain. Prospects of *bhadoi* crops not injured by floods continue favourable. *Aghani* rice is still being replanted in places where it has suffered from flood. Indigo manufacture not yet over. Prices remain almost stationary.
	Madhubani ...	4·56	
	Somastipur ...	0·46	
30	Muzafferpur „ 23, '90	2·28	A good deal of rain during the week, and it was raining at the time of report. Paddy being retransplanted on some of the lands previously inundated. Condition of *makai* and rice not injured by floods satisfactory.
	Hajipur ...	2·12	
	Sitamarhi ...	4·48	
31	Saran „ 23, '90	4·49	Monsoon weather. *Bhadoi* crop is almost a total failure on account of the flood. Rice is a complete failure over one-fourth of the district, but elsewhere it is about a 12-anna crop. Indigo prospects poor.
32	Chumparun „ 23, '90	1·64	Good showers of rain last night (22nd); clouds still hanging in the sky, threatening more rain. Prospects of *makai* very poor from the effects of flood and excessive rainfall of the past weeks. Slight damage to paddy also reported from some parts, but the crop generally is doing well and is in good condition.
	Bettiah ...	4·66	
BHAGULPORE DIVN. 33	Monghyr „ 23, '90	3·85	Weather—hot and sultry with occasional rainfall. Transplantation of winter rice nearly finished. Harvesting of *bhadoi* crops still going on in places in the Begusarai subdivision.
	Begusarai ...	2·79	
	Jamui ...	3·43	
34	Bhagulpore „ 23, '90	5·2	Weather—cloudy with a good deal of rain. *Marua*, *kheri*, and *janera* are being reaped, but a good deal of the crops on low lands destroyed by floods. Prospects of rice crop good.
	Banka ...	2·46	
	Madhepura ...	3·92	
	Soopool ...	8·00	
35	Purneah „ 23, '90	4·35	A good deal of rain with occasional sunshine. *Aghani* transplantation continues. *Bhadoi* harvesting going on. Steeping of jute begun. Rivers falling.
	Kishengunge ...	4·65	
	Arrareah ...	4·84	
36	Maldah „ 23, '90	7·18	Heavy showers with changeable winds. In the centre and south of the district a great deal of the *bhadoi* crop has been damaged by inundation. The jute and rice crops around Kharba and Chanchal are splendid, and the latter has been benefited by the copious rainfall. Common rice selling at from 12 to 18 seers a rupee.
	Shibgunge ...	1·20	
	Gajole ...	4·69	
37	Sonthal Pergha. „ 23, '90	7·00	Weather—seasonable. *Makai* damaged a good deal by rain. In Deoghur only four annas crop expected; elsewhere ten or twelve annas crop. Rice prospects excellent, but of course depend greatly on September rainfall.
	Deoghur ...	2·81	
	Godda ...	3·60	
	Jamtara ...	2·15	
	Pakour ...	2·83	
	Rajmehal ...	2·62	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divn.	38	Cuttack Aug. 23, '90	1·60	Rainfall during the week has been insufficient. *Satika beali* is being gathered. In the Dharmsala thana of the Jajpur subdivision *guru beali* is withering for want of sufficient rain. In the Tirtol thana of the Sudder subdivision *sarad* paddy has in some places been attacked by an insect locally known as *soonamukhi*. General prospects fair.
	39	Pooree „ 1, '90	2·26	Weather—seasonable. Puddling and weeding of the *sarad* crop are in progress. *Beali* is beginning to ripen. Miscellaneous crops are doing well. Prices of common rice vary from 18 seers 6 chittacks to 21 seers per rupee in the Sudder subdivision.
		Khoorda ,,	0·62	
		Banpur ,,	0·89	
	40	Balasore „ 23, '90	1·59	Weather—cool and cloudy. Prospects of rice crop generally good, but more rain urgently needed, especially in Bhuddruk subdivision. Number of coolies on relief-works 27.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
Chota Nagpore Divn.	41	Hazaribagh Aug. 23, '90	3·96	Weather—seasonable. Ample rain all over the district. Transplanting of paddy nearly completed in most places. Prospects very good. *Bhadoi* crops, particularly Indian-corn, greatly damaged by excessive rain. Prices more or less stationary.
	42	Lohardugga „ 23, '90	1·34	Weather—warm and cloudy. Transplantation of winter rice still going on. Prospect of *bhadoi* good. *Goondli* is being reaped. Prices steady.
		Palamow (up to 18th Aug.)	2·03	
	43	Singbhoom Aug. 23, '90	0·42	Rain holding off in greater part of the district. Weather cloudy and cool. Damage is being done to the rice crop on the "bera" lands by the break in the rains. Rain is badly wanted in all parts but Monorpore and Bharagoora. Indian-corn is a full crop, and other *bhadoi* crops are yielding fully.
	44	Manbhoom „ 23, '90	2·03	Weather—seasonable. Prospects of winter rice crop generally favourable. *Bhadoi* crop is not up to the average, and from Govindpur it is reported to be a failure.
		Govindpore ...	0·76	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 26th August, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch.	S Ch.
1	Burdwan ...	14 8	14 8	13 4	...	...	...	12 0	12 0	11 4	15 9	14 10	13 14	...	...	...
2	Bankoora ...	15 8	15 0	13 8	20 0	20 0	17 8	16 0	15 0	14 8	19 0	18 0	17 4	..	...	...
3	Beerbhoom ...	16 8	16 8	15 0	...	...	...	13 8	13 8	12 8	16 8	16 8	14 4	...	...	...
4	Midnapore ...	11 0	12 0	13 6	...	...	...	13 0	13 0	12 0	15 8	16 4	14 0 / 17 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	11 0	...	...	...
	Howrah ...	...	...	...	...	...	...	9 0	11 4	10 0	13 4	13 4	13 0	...	...	...
	Central Districts.															
	Calcutta ...	13 8	13 6	12 14	17 8	17 8	16 12	9 2	9 10	8 14	13 8	13 9	13 8	18 7	19 3	17 12
6	24-Pergunnahs	15 0	15 0	14 0	18 0	18 0	17 0	8 0	8 0	7 0	13 4	13 12	13 4	...	...	...
7	Nuddea ...	15 13	15 10	14 0	20 0	20 0	...	11 6	11 5	10 10½	13 0	12 12	12 9	...	...	...
8	Khoolna ...	...	...	...	...	...	...	11 3	12 4	10 12	13 1	14 0	12 13	...	...	...
9	Jessore ...	13 4	13 4	13 0	...	...	...	11 0	11 0	11 0	14 0	15 0	13 0	...	...	...
10	Moorshedabad	16 12	16 0	15 0	...	...	...	10 0	11 0	10 0	14 8	15 0	14 0	...	...	...
11	Dinagepore .	13 12	15 0	13 8	21 5	15 9	25 0	12 0	13 4	12 0	15 8	15 8	14 8	...	...	...
12	Rajshahye ...	15 0	16 8	15 0	22 8	24 0	26 4	12 0	12 12	10 8	14 4	14 4	12 0	...	...	...
13	Rungpore ...	13 5	13 5	13 5	...	...	...	9 6	9 6	11 0	13 5	13 5	13 5	...	...	...
14	Bogra ...	15 12	15 15	12 12	...	...	...	12 0	12 0	9 12	15 12	15 15	14 4	...	...	...
15	Pubna ...	18 0	18 12	16 8	...	...	...	7 2	7 8	7 8	15 6	15 6	13 14	...	...	...
16	Darjeeling ...	8 0	8 0	10 0	10 0	9 8	10 0	5 0	5 0	5 0	11 0	9 0	11 0	...	...	...
17	Julpigoree ...	13 0	14 0	11 0	16 0	16 0	16 0	8 0	8 0	8 0	16 0	16 0	13 0	...	...	...
	Eastern Districts.															
18	Dacca ...	12 0	13 0	13 0	13 0	14 0	26 0	12 0	12 0	10 0	14 0	14 0	13 0	...	...	...
19	Furreedpore ...	15 0	15 0	15 0	20 0	20 0	16 0	10 0	10 0	9 0	14 0	15 0	12 0	...	...	...
20	Backergunge ...	...	...	...	...	...	...	11 14	11 14	11 4	13 5	16 0	12 8	...	...	...
21	Mymensingh ...	11 8	11 4	10 0	...	...	...	11 0	10 4	11 8	13 8	13 6	13 4	...	...	...

A In subdivisions retail prices of salt per rupee are :—Cuma 10 seers, Cutwa 10 seers 6 chittacks, and Ranegunge 10 seers.
B At Rampore Haut retail price of salt 9 seers per rupee.
C In subdivisions retail prices of salt per rupee are :—Contai 8 seers, Tumlook 8 seers, and Ghatal 11 seers.
D In subdivisions retail prices of salt per rupee are :—Serampore 11 seers and Johanabad 10 seers 10 chittacks.
E In subdivisions retail prices of salt per rupee are :—Baraset 10 seers, Basirhat 9 seers, Diamond Harbour (at Magrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In subdivisions retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 10 seers, Chooadanga 10 seers, and Ranaghat 9 seers 2 chittacks.
G At Satkhira retail price of salt 10 seers per rupee.
H In subdivisions retail prices of salt per rupee are :—Jhenida 9 seers, Magura 10 seers, Narail 9¾ seers, and Bongong 10 seers.
I In subdivisions retail prices of salt per rupee are :—Lalbagh 9 seers, Jungipore 10 seers, and Kandi 10¼ seers.

Head-quarter Station Bazars of the Districts of Bengal on the 15th August, 1890.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	20 0	20 0	17 12	100 0	100 0	100 0	A t 10-14-1½	t 10-14-1½	t 10-8-3	3 8 9	3 8 9	3 11 3	Burdwan.
26 0	26 0	19 0	18 0	19 0	14 0	240 0	240 0	240 0	10 4	10 4	10 0	3 15 0	3 15 0	3 15 0	Bankoora.
...	...	...	13 0	13 8	10 8	160 0	160 0	160 0	B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Beerbhoom.
...	...	...	12 0	12 4	11 4	120 0	120 0	160 0	C 10 8	10 2	10 6	3 13 0	3 12 0	3 13 6	Midnapore.
...	...	...	11 0	11 0	13 0	120	120 0	120 0	D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	Hooghly.
...	...	...	13 0	13 4	12 8	100 0	100 0	100 0	10 0	10 0	10 8	3 11 0	3 11 6	3 10 0	Howrah.
															Central Districts.
19 10	19 5	20 0	16 5	16 8	17 12	92 8	92 8	100 0	10 7	10 7	10 8	3 9 3	3 9 3	3 9 0	Calcutta.
...	...	...	18 0	17 0	17 0	100 0	100 0	100 0	E 10 4	10 0	10 8	3 7 0	3 8 0	3 9 0	24-Pergunnahs.
...	...	...	19 6	19 0	16 0	...	...	...	F 9 13	9 13	9 2	3 13 0	3 13 0	3 12 0	Nuddea.
...	...	...	...	...	...	140 0	160 0	140 0	G 8 8	9 0	9 0	4 2 0	4 4 0	4 0 0	Khoolna.
...	...	...	16 0	18 0	18 0	160 0	160 0	160 0	H 9 2	9 2	9 2	4 0 0	4 0 0	4 0 0	Jessore.
...	...	...	17 12	18 0	18 12	120 0	200 0	200 0	I 11 4	10 10	10 0	3 8 0	3 12 0	3 10 3	Moorshedabad.
...	...		15 0	15 0	18 0	160 0	168 0	160 0	J 10 0	10 0	10 0	4 0 0	4 0 0	3 15 0	Dinagepore.
...	...	...	19 1	19 14	18 8	240 0	240 0	240 0	K 9 0	9 0	9 9	4 2 8	4 2 8	4 0 0	Rajshahye.
...	...	...	10 5	10 5	9 7	100 0	100 0	120 0	L 9 6	9 6	9 7	4 4 0	4 4 0	4 4 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	68 9	9 0	9 0	8 10	4 2 8	4 2 8	4 2 8	Bogra.
...	...	...	17 4	18 12	17 4	200 0	200 0	400 0	M 8 11½	8 11½	9 2½	3 15 0	3 15 0	3 15 0	Pubna.
18 0	18 0	18 0	8 0	8 0	...	120 0	120 0	120 0	N 6 8	6 8	7 0	6 0 0	6 0 0	5 0 0	Darjeeling.
...	...	...	12 0	12 0	10 0	200 0	200 0	128 0	O 9 0	9 0	9 0	4 4 0	4 4 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	11 1½	12 0	16 0	90 0	90 0	160 0	P 9 8	9 8	10 0	4 2 0	4 2 0	3 15 0	Dacca.
16 0	16 0	20 0	10 0	10 0	14 0	120 0	120 0	120 0	10 0	10 0	9 0	3 14 0	3 14 0	4 0 0	Furreedpore.
			Khesari, husked.												
...	...	...	12 13	12 12	12 0	100 0	100 0	120 0	Q 10 0	10 0	10 0	3 14 0	4 0 0	3 14 0	Backergunge.
...	...	...	13 0	10 0	13 12	...	..	..	R 9 8	9 8	10 0	4 2 0	4 2 0	4 0 0	Mymensingh.

J At Thakurgaon retail price of salt 8 seers per rupee.
K In subdivisions retail prices of salt per rupee are:—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In subdivisions retail prices of salt per rupee are:—Nilphamari 9 seers and Kurigram 8 seers.
M At Serajgunge retail price of salt 10½ seers per rupee.
N At Siliguri retail price of salt 8 seers per rupee.
O In Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Maniekgunge 8 seers, Moonsheegunge 8 seers 14 chittacks, and Narainguage 10 seers.
Q In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perosepore 9 seers, and Bhola 8 seers.
R In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Tangail 10 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Present return.	JOWAR OR CHOLUM. Next preceding return.	JOWAR OR CHOLUM. Corresponding return of last year.
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	11 0	11 0	10 0	...	...	...	11 0	12 0	10 0	14 12	15 0	12 12	..	...	...
23	Noakholly ...	...	...	...	...	...	...	11 0	12 0	11 8	12 0	13 0	13 0	...	...	...
24	Tipperah ...	14 8 8/11	14 8 8/11	12 0	...	..	..	8 14	8 14	13 0	13 5	13 14½	14 0	..	..	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	¼ 11 6¾	11 6¾	9 11	12 5	12 5	10 0	...	...	...
	Hill Tipperah	6 0	6 0	6 0	...	...	...	8 0	8 0	8 0	14 0	15 0	12 0	...	...	...
	BEHAR.															
26	Patna ...	16 12 / 15 12	Red. 17 12 / White. 16 12	... / 16 0	21 8	24 8	20 8	10 8	10 8	10 0	15 12	16 12	13 8	22 0	19 0	20 0
27	Gya ...	15 0	15 8	14 8	20 0	20 0	20 0	11 0	10 0	9 0	15 0	15 8	12 8	...	...	...
28	Shahabad ...	16 0	15 8	14 8	21 0	21 0	17 8	8 0	8 0	9 0	15 0	15 0	13 4	...	...	...
29	Durbhunga ...	16 8	15 6	14 13	19 12	19 12	16 9	11 0	12 0	9 6	16 8	15 6	12 5	...	...	...
30	Mozufferpore ...	17 0	17 0	13 8	20 0	21 0	16 0	11 0	11 0	9 0	14 0	15 0	12 0	...	...	...
31	Sarun ...	15 8	16 4	15 4	19 0	21 8	17 12	8 8	8 8	8 0	13 0	14 0	11 8	...	...	...
32	Chumparun ...	17 0	17 0	13 8	22 0	25 0	15 0	8 0	8 0	7 0	16 0	14 12	10 8	...	...	...
33	Monghyr ...	17 13	18 6	15 15	21 0	23 1	16 12	11 8	13 2	10 8	14 11	15 12	11 10	...	...	...
34	Bhagulpore ...	17 11	17 11	16 6	22 11	21 7	17 10	Old. 10 1 / New. 12 10	Old. 10 11 / New. 13 0	10 11	Old. 13 14 / New. 16 6	Old. 13 14 / New. 17 0	12 10 / ...	...	...	...
35	Purneah ...	18 0	18 0	15 0	...	...	...	15 0	15 0	10 0	17 0	18 0	11 0	...	...	...
36	Maldah ...	18 8	19 0	16 0	...	...	...	9 0	12 0	10 0	15 8	15 0	14 0	...	...	...
37	Sonthal Perghs.	13 0	14 0	12 8	...	...	...	13 0	13 0	12 8	17 0	16 0	14 8	...	...	...
	ORISSA.															
38	Cuttack ...	15 12	15 12	11 13	...	...	...	10 8	10 8	10 8	18 6*	17 1	15 12	...	...	...
39	Pooree ...	10 8	10 8	10 8	...	...	...	13 12	11 13	11 13	18 8	17 1	14 7	...	...	...
40	Balasore ...	15 0	15 0	14 0	13 0	13 0	13 0	12 0	12 0	13 0	13 0	19 0	17 0	...	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
41	Hazaribagh ...	14 0	15 0 / 14 0	12 0	18 0	18 0	...	9 0	9 0	8 0	16 0	16 0	14 0	...	...	...
42	Lohardugga ...	18 4 / ...	Red. 13 12 / White. 8 to 10 8	10 4 / ...	16 0	15 0	9 8	14 8	14 0	12	Ordinary. 18 0 / Coarse. 20 0	16 0 / 19 0	15 0 / ...	...	...	...
43	Singbhoom ...	12 0	10 0	10 0	20 0	16 0	12 0	16 0	16 0	16 0	20 0	20 0	20 0	...	...	...
44	Manbhoom ...	13 5	13 0	11 8	...	...	...	12 0	12 0	11 8	18 0	17 0	15 8	...	...	...

* Price of common rice at Jajpore 19 seers 11 chittacks and at Kendrapara 21 seers per rupee.
S At Cox's Bazar retail price of salt 8 seers per rupee.
T At Fanny Hât retail price of salt 8¼ seers per rupee.
U In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10 seers 12 chittacks, and Bhabuah 9½ seers.
V At Samastipore retail price of salt 10 seers per rupee.
W In subdivisions retail prices of salt per rupee are :—Hajipore 9½ seers and Sitamarhi 10 seers.

CALCUTTA,
The 26th August, 1890.

Station Bazars of the Districts of Bengal on the 15th August, 1890—(concluded).

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
															Eastern Districts—concluded.
...	...	...	...	...	...	110 0	110 0	100 0	S 10 0	9 0	10 8	3 14 0	3 14 0	3 12 0	Chittagong.
...	...	...	8 0	8 0	8 0	.	...	...	T 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakholly.
...	...	...	6 6½	6 6½	9 0	...	...	...	9 6½	9 6½	9 0	4 4 0	4 4 0	4 4 0	Tipperah.
...	...	...	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	5 0 0	Chittagong Hill Tracts.
...	...	...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Hill Tipperah.
															BEHAR.
30 0	...	18 0	22 0	23 0	21 8	120 0	120 0	130 0	10 0	10 0	9 8	3 10 6	3 11 6	3 12 6	Patna.
...	...	...	20 0	20 0	21 8	200 0	200 0	200 0	9 0	9 0	9 2	4 1 0	4 1 0	4 2 0	Gya.
...	...	...	20 0	20 0	12 8	120 0	120 0	120 0	U 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Shahabad.
20 14	22 0	...	19 12	20 14	18 8	160 0	160 0	160 0	V 11 0	11 0	11 6	3 8 0	3 8 0	3 7 9	Durbhunga.
19 0	19 0	16 0	19 0	20 0	18 0	160 0	160 0	160 0	W 10 0	10 0	10 0	4 0 0	4 0 0	3 12 0	Mozufferpore.
...	...	17 4	20 4	21 4	20 0	120 0	160 0	160 0	10 0	10 0	10 0	4 0 0	4 0 0	4 0 0	Sarun.
...	...	14 0	21 0	21 0	16 8	160 0	160 0	160 0	X 10 0	10 0	10 0	3 14 0	3 14 0	4 1 0	Chumparun.
24 2	23 1	17 14	19 15	21 0	17 14	147 0	147 0	126 0	Y 10 3	9 7	9 14	3 11 0	3 10 0	4 2 0	Monghyr.
27 12	24 4	21 7	20 3	20 3	17 10	125 8	126 4	151 8	10 1	10 1	10 1	3 12 10	3 15 6	3 12 6	Bhagulpore.
...	...	...	15 0	15 0	16 0	130 0	130 0	...	Z 9 0	9 0	9 0	4 7 0	4 7 0	4 7 0	Purneah.
...	...	...	...	...	...	120 0	160 0	140 0	9 8	9 0	9 8	4 0 0	4 2 0	4 0 0	Maldah.
20 0	20 0	18 0	21 0	21 0	18 0	200 0	200 0	200 0	9 0	9 8	9 0	3 14 0	3 14 0	4 3 0	Sonthal Perghs.
															ORISSA.
...	...	...	22 5	22 5	15 12	80 0	80 0	80 0	9 0	8 0	11 0	4 6 0	4 7 0	3 12 0	Cuttack.
...	...	...	13 2	13 2	15 12	80 0	80 0	80 0	Z1 10 0	11 0	10 8	3 10 0	3 7 0	3 12 0	Pooree.
...	...	...	...	...	...	160 0	160 0	160 0	Z2 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency.
22 0	21 8	18 0	21 8	21 0	15 0	240 0	320 0	320 0	8 0	8 8	8 0	4 4 0	4 4 0	4 8 0	Hazaribagh.
...	...	...	Big. 16 0 / Small. 28 0	Big. 14 0 / Small. 13 8	Big. 13 12 / Small. ...	120 0	120 0	130 0	9 0	9 0	7 0	4 6 0	4 6 0	5 2 0	Lohardugga.
20 0	20 0	...	21 0	20 0	12 0	320 0	240 0	200 0	8 0	8 0	7 0	4 12 0	4 8 0	5 8 0	Singbhoom.
...	...	...	17 0	17 0	15 0	200 0	200 0	200 0	Z3 9 2	9 2	9 0	4 0 0	4 0 0	4 6 0	Manbhoom.

X At Bottiah retail price of salt 9⅝ seers per rupee.
Y In subdivisions retail prices of salt per rupee are :—Begusarai 9½ seers and Jamui 9 seers.
Z At Kishengunge retail price of salt 8 seers per rupee.
Z1 In Khoorda subdivision retail price of salt 10½ seers per rupee.
Z2 At Bhudruck retail price of salt 9 seers per rupee.
Z3 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Sec. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 0	2 11 8	2 13 4	2 0 7	2 0 7	2 2 6	4 1 10	3 14 4	4 4 0	2 11 4	2 11 4	2 11 0
2	Serajgunge ...	2 4 0	2 2 0	2 2 0	...	...	...	4 12 0	4 8 0	4 2 0	2 10 0	2 8 0	2 8 0
3	Dacca ...	3 4 0	3 0 0	3 0 0	3 0 0	2 13 0	1 8 0	3 4 0	3 4 0	4 0 0	2 13 0	2 13 0	3 0 0
4	Narsingunge	...	...	...	...	...	...	3 0 0	2 13 0	3 0 0	2 12 0	2 9 0	2 12 0
5	Chittagong ...	3 8 0	3 8 0	3 12 0	...	...	...	3 8 0	3 4 0	4 0 0	2 12 0	2 10 0	3 0 0
6	Patna ...	2 5 6 (Red.) / 2 8 0 (White.)	2 3 6 / 2 5 6	... / 2 7 0	1 13 0	1 9 6	1 14 6	3 12 0	3 12 0	3 14 0	2 8 0	2 5 6	2 14 6
7	Balasore ...	2 8 0	2 8 0	2 10 0	3 0 0	3 0 0	3 0 0	3 4 0	3 4 0	3 0 0	2 0 0	2 0 0	2 5 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 2 9	2 4 0	2 6 0
9	Cuttack ...	2 5 0	2 5 0	3 4 0	...	...	...	3 10 0	3 10 0	3 10 0	2 2 0	2 2 0	2 5 0

CALCUTTA,
The 26th August, 1890.

in the undermentioned Marts of Bengal on the 15*th August*, 1890.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 15 5	2 0 6	2 3 10	1 12 3	1 13 0	1 12 0	2 3 4	2 2 8	2 0 0	0 5 9	0 5 9	0 5 6	3 9 3	3 9 3	3 9 0	Calcutta.
2 4 0	2 6 0	2 14 0	...	...	...	...	...	...	...	...	...	3 11 0	3 12 0	3 14 0	Serajgunge.
3 4 0	3 0 0	2 12 0	...	...	...	3 3 0	3 4 0	2 6 0	0 6 0	0 6 0	0 4 0	4 2 0	4 2 0	3 15 0	Dacca.
3 8 0	3 6 0	2 8 0	...	...	...	3 3 0	3 9 0	3 12 0	0 8 0	0 8 0	0 10 0	3 12 0	3 13 0	3 12 0	Naraingunge.
3 0 0	3 4 0	3 5 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 12 0	Chittagong.
1 15 6	1 13 0	1 14 6	1 5 0	..	2 2 6	1 12 0	1 11 6	1 13 0	0 5 6	0 5 6	0 5 0	3 10 6	3 11 6	3 12 6	Patna.
2 12 0	2 12 0	2 12 0	...	..	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	.	..	..	...	..	...	...	...	...	...	...	3 10 0	3 7 0	3 12 0	Pooree.
2 10 0	2 10 0	2 0 0	...	...	...	1 10 0	1 10 0	2 5 0	0 8 0	0 8 0	0 8 0	4 6 0	4 7 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Benga

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.														
			AIR PRESSURE.			WIND.		TEMPERATURE.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean, 8 A.M., temperature
ORISSA.	Pooree	Pooree	29·680	29·692	—	Calm	240	90·7	16 & 19 Aug.	76·6	22nd Aug.	88·9	79·7	84·3	—	
		Gopalpore	29·664	29·686	+·064	Calm	213	89·2	19 & 22 ,,	79·8	22nd ,,	87·8	80·7	84 3	+1·6	
		False Point	29·673	29·694	+·031	South-westerly	237	88·5	19th ,,	75·6	22nd ,,	87·1	78·4	82·8	+0·4	
	Cuttack	Cuttack	29·619	29 700	+·046	Southerly	45·3	91·9	18th ,,	76·8	22nd ,,	90·0	78·5	84·3	+0·7	
	Balasore	Balasore	29·635	29·694	+·046	SSW	124·3	90·4	20th ,,	76·7	20 & 21 ,,	87·8	78·3	83·1	+1·3	
SOUTH-WEST BENGAL.	South-West Midnapore South 24-Pergunnahs	Saugor Island	29·671	29 697	+·046	S	350	90·2	19th ,,	77·0	22nd ,,	88 2	79 9	84·1	+1·1	
	Midnapore	Midnapore	29·540	29·691	+·032	S	147·1	93·3	19th ,,	77·1	21st ,,	90·7	78·3	84·5	+0·7	
	24-Pergunnahs Howrah Hooghly	Calcutta	29·676	29·698	+·042	S	65	90·0	19th ,,	77·3	21st ,,	87·6	78 1	82·9	+0·5	
	Burdwan	Burdwan	29·694	29·695	+·036	S	115·8	92·1	19th ,,	79·4	17th, 18th, & 21st Aug.	90 6	80 0	85·3	+1 5	
	Bankoora	Bankoora	29·561	29·661	+ 023	S	64·0	91·6	19th ,,	77·5	17th to 19th Aug.	90·5	78·1	84·3	+1·6	
	Beerbhoom West Burdwan	Raneegunge	29·547	29·691	+·033	SSE	49·0	90·5	19th ,,	76·3	19th ,,	89·1	76·3	82·7	+0·6	
	Moorshedabad	Berhampore	29·619	29·685	+ 018	S	125·6	90·1	17th ,,	76·3	17th ,,	87·7	76·9	83·3	+0·2	
	Nuddea	Krishnaghur	29·641	29·692	+·042	SSE	143·8	?	?	?	?	?	?	?	?	?
EAST BENGAL.	Jessore Khoolna	Jessore	29·667	29 761	+·036	SSE	91·5	91·2	19th ,,	79·4	18th, 20th & 21st Aug.	89·2	79·6	84·5	+1·1	
	Chittagong	Chittagong	29 706	29·791	+·047	SSE	152·1	87·1	16 & 17 ,,	74·0	16th & 18th to 20th Aug.	86·4	72·3	79 4	−1·2	
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barrisal	29·694	29·706	+·036	S	145·4	88·3	18th Aug.	75·9	22nd ,,	85·7	78 3	82·0	+0·5	
	Noakholly	Noakholly	29·726	29·772	+·065	S	224·4	85·5	18th ,,	75·3	16th ,,	84·5	76·6	80·6	−0·6	
	Furreedpore	Furreedpore	29·690	29·730	+·038	S & SE	172·0	87·0	17th & 18th Aug.	77·4	21st ,,	86·0	79·7	82·9	+0·3	
	Dacca	Dacca	29·696	29·718	+·029	SSW	240·3	90·1	18th ,,	76·3	22nd ,,	86·8	78·0	82 4	−0·8	
	Commillah	Commillah	29·718	29·754	+·046	SE	164·0	88·1	17th ,,	76·3	21st ,,	87·1	76·1	81·6	−0·4	
	Mymensingh	Mymensingh	29·667	29·726	+·026	SSE	134·8	88·2	18th ,,	76 6	22nd ,,	84·2	77·8	82·0	−0·8	
NORTH BENGAL.	Bogra	Bogra	29·634	29·686	+·042	SE	64·3	90·3	18 & 19 ,,	74·6	17th ,,	87·8	77·2	82·5	−0·6	
	Pubna	Serajgunge	29·661	29·708	+·043	S & SSE	134·1	87·6	17th ,,	76·7	20th ,,	86·1	79·0	82·6	−0·6	
	Rajshahye	Rampore Beauleah	29·631	29·691	+·038	Southerly	200·3	87·3	17th & 19th Aug.	75·6	19th ,,	86·3	79·0	82·7	0	
	Maldah	Maldah	29·597	29·679	+·047	SW	78·1	90·5	16th ,,	76·3	17 & 18 ,,	87·3	77·6	82·5	−2·1	
	Dinagepore	Dinagepore	29·576	29·696	+·010	S	53·0	90·1	16th ,,	76·7	17th ,,	86 5	78·4	82·4	−1·5	
	Rungpore	Rungpore	29·582	29·708	+·039	ESE	56·0	90·3	16th ,,	74·9	17th ,,	86·7	77·4	82·0	−1·5	
	Julpigoree Cooch Behar	Julpigoree	29·409	29·696	+·024	?	102·3	86·4	16th, 17th & 21st Aug.	74·1	18 & 20 ,,	85·4	74·3	79·1	−3·2	
	Darjeeling Hill Tracts	Darjeeling	22·904	—	−·019	ENE	56·3	64·6	16th ,,	55·6	20th ,,	63·0	56·8	59·9	−1·8	
NORTH BEHAR.	Purneah North Bhagulpore	Purneah	29·551	29·679	+·019	Calm	35·6	91·2	16th ,,	75·9	17th, 18th & 22nd Aug.	87 4	76·8	82·1	−1·4	
	Mozufferpore	Mozufferpore	29·464	29·666	—	Variable	90·5	89·3	21st ,,	77·3	17 & 18 ,,	87·2	79·0	83·1	—	
	Durbhunga	Durbhunga	29·509	29·677	+·015	Easterly	69·6	90·4	22nd ,,	76·0	16th ,,	87·4	77·4	82·4	−1·5	
	Chumparun	Motihari	29·454	29·663	+·022	ENE	117·7	93·2	16th ,,	75·9	18th ,,	87·8	77·9	82·9	- 1·1	
	Saran	Chupra	29·465	29·668	+·021	Variable	98·7	91·3	16 & 17 ,,	73·6	19th ,,	87 4	78·6	83·0	−0·4	
SOUTH BEHAR.	Shahabad	Dehree	29·315	29·672	+·026	W	18·1	90·8	16th ,,	75·5	17th ,,	86·8	77·4	82·1	−0·3	
		Buxar	29·433	29·677	+·027	NW	87·4	90·9	16th ,,	75 3	22nd ,,	86 8	77·4	82·1	−2·0	
		Arrah	29·465	29·681	+·022	Calm	16·2	92·4	17th ,,	76·6	17 & 23 ,,	86·4	77·9	82·3	−1·1	
	Gya	Gya	29·294	29·674	+·033	W	107·6	92·4	17th ,,	75·3	17th ,,	87·7	78·0	82·8	−1·3	
	Patna	Bankipore	29·463	29·667	+·015	Variable	73·3	92·4	16th ,,	76·7	17th ,,	87·5	78·6	83·1	−1·4	
	South Bhagulpore Monghyr	Bhagulpore	29·496	29·681	+·016	S & Calm	30·0	89·3	16th ,,	76·0	17th ,,	87·1	77·7	82·4	−1·3	
CHOTIA NAGPUR.	-nthal Pergunnahs	Doomka	29·189	29·686	+·035	S	90·1	89·1	16th ,,	72·6	17th ,,	86·7	75·9	81·4	−0·8	
	Hazaribagh	Hazaribagh	27·884	29·689	+·033	Calm	161·5	88·4	18th ,,	73·3	22nd ,,	83·0	73·9	78·0	−0·3	
	Lohardugga Manbhoom	Ranchee	27·563	29·685	−·032	SW	126·7	85·0	17th ,,	70·9	17th & 20th Aug.	83·2	73·0	77·6	+0·7	
	Singbhoom	Chyebassa	28·853	29·615	−·030	WSW	55·6	90·9	16 & 17 & 19th Aug.	76·2	18th ,,	90·5	76·9	83·5	+1·7	
ASSAM.	Assam	Sibsagar	29·407	29·743	+·011	SW		89·6	16th ,,	75·0	19th ,,	87·3	76·8	82·1	−2·1	
		Dhubri	29·598	29·711	+·020	Variable	121·7	87·2	16th ,,	75·8	17th ,,	85·5	76·9	80·5	−2·6	
		Silchar	28·660	29·767	+·037	Calm	46·0	90·5	20th ,,	75·3	22nd ,,	86·9	76·6	81·8	−1·3	

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers

are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past

stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Friday, the 22nd of August 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	OF WEEK. Mean for district.	OF WEEK. Normal mean.	DISTRICT OBSERVATIONS. RAINFALL. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
88	6·9	5·68		2·84		8·95			31·06			4·5	Pooree ...	Pooree	Orissa.
83	3·1	0·03											Gopalpore ...		
													False Point ...		
86	7·9	5·33													
80	8·0	1·52		2·97		8·40			32·06			4·6	Cuttack ...	Cuttack	
88	0·3	2·21		2·81		8·92			32·91			4·6	Balasore ...	Balasore	
89	8·6	1·87	2·29	3·36	7·06	10·55	−2·59	38·20	38·03	−5·83	5·0	4·8	Saugor Island ...	South-West Midnapore / South 24-Pergunnahs	South-West Bengal.
84	8·6	0·57	0·55	3·32	2·70	10·31	−7·61	31·94	34·53	−2·59	2·6	4·5	Midnapore ...	Midnapore	
86	8·0	0·52	0·67	3·41	6·49	10·06	−3·57	34·79	35·08	−0·29	3·8	4·7	Calcutta ...	24-Pergunnahs... ... / Howrah ... ... / Hooghly	
86	8·3	0·04	0·31	2·91	5·06	9·13	−4·07	42·62	31·17	+11·45	1·3	4·6	Burdwan ...	Burdwan	
86	6·0	0·04	1·26	3·24	3·76	10·55	−6·79	36·61	35·83	+0·79	2·5	4·7	Bankoora ...	Bankoora	
88	6·4	1·38	2·45	3·89	7·71	9·84	−2·13	42·69	34·84	+7·85	4·8	4·8	Raneegunge ...	Beerbhoom ... ... / West Burdwan ...	
93	9·0	2·52	2·45	2·48	7·80	8·58	−0·78	39·78	31·74	+8·04	4·5	4·5	Berhampore ...	Moorshedabad ...	
?	7·9	0·60	1·10	3·17	6·19	9·14	−2·95	35·80	32·63	+1·17	3·6	4·9	Krishnaghur ...	Nuddea	
91	9·1	0·78	1·50	3·10	6·85	9·49	−2·64	37·81	36·39	+1·42	4·4	5·0	Jessore ...	Jessore ... ... / Khoolna	
93	8·1	1·77	5·38	4·57	13·47	18·59	−5·12	91·45	84·59	+6·86	6·0	5·8	Chittagong ...	Chittagong	East Bengal.
				3·79		12·66			53·76			5·7	Demagiri ...	Chittagong Hill Tracts	
88	8·7	1·77	3·63	3·08	9·05	11·92	−2·87	50·67	53·03	−2·16	4·5	5·1	Barrisal ...	Backergunge	
91	4·8	6·30	9·78	5·77	18·04	19·55	−1·51	71·62	74·91	−3·29	7·0	5·5	Noakholly ...	Noakholly	
89	5·7	3·24	2·70	3·17		9·15			27·99			5·2	Furreedpore ...	Furreedpore	
91	8·6	2·61	3·13	2·70	6·50	9·66	−1·16	45·15	40·97	+4·18	5·5	5·0	Dacca ...	Dacca	
89	6·4	4·95	2·99	3·59	6·90	12·09	−5·19	44·59	46·59	−2·00	4·5	5·2	Commillah ...	Tipperah	
93	8·1	3·30		3·03		9·71			45·53			5·1	Mymensingh ...	Mymensingh	
90	8·0	5·01	3·75	2·39	8·28	7·83	+0·45	42·47	38·05	+4·42	5·3	4·1	Bogra ...	Bogra	North Bengal.
89	8·0	2·67	2·61	3·25	5·55	8·43	−2·88	32·85	33·98	−1·13	5·5	4·3	Serajgunge ...	Pubna	
87	8·9	2·37	3·24	2·33	5·38	7·89	−2·51	47·13	33·85	+13·28	5·3	4·4	Rampore Beauleah	Rajshahye	
90	7·1	7·81	6·43	2·55	11·50	8·21	+3·29	36·48	34·86	+1·62	7·0	4·6	Maldah ...	Maldah	
93	9·3	6·16	5·41	2·18	11·00	8·26	+2·74	47·79	37·99	+9·80	4·6	4·2	Dinagepore ...	Dinagepore	
93	4·9	5·64	6·37	2·27	10·91	8·17	+2·74	56·43	51·06	+5·37	6·5	4·0	Rungpore ...	Rungpore	
99	5·1	13·58	14·39	3·87	20·58	15·40	+5·18	99·10	75·86	+23·24	7·0	5·3	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
99	10·0	9·10	11·37	5·43	21·31	20·45	+0·86	118·36	87·98	+30·38	7·0	5·8	Darjeeling ...	Darjeeling Hill Tracts	
96	9·6	6·41	6·16	2·70	10·99	9·56	+1·43	53·44	37·84	+14·60	5·6	4·2	Purneah ...	Purneah ... ... / North Bhagulpore ...	
78	7·6	3·73	3·10	1·78	7·47	7·59	−0·12	37·69	27·82	+9·87	6·9	3·5	Mozufferpore ...	Mozufferpore	North Bengal.
81	7·9	2·39	4·02	1·87	8·66	7·43	+1·23	43·65	28·35	+15·30	5·7	3·5	Durbhunga ...	Durbhunga	
86	8·6	1·65	3·15	2·45	3·15	9·11	−5·96	45·85	30·74	+15·14	5·0	3·6	Motiharí ...	Chumparun	
92	5·9	4·49	4·73	1·49	11·04	7·03	+4·01	40·52	26·73	+13·79	5·7	3·1	Chupra ...	Sarun	
90	8·6	3·58													
94	9·4	4·84											Dehree ...		
93	6·1	1·85	2·97	2·40	9·00	8·48	+0·52	36·36	25·69	+10·67	5·0	3·7	Buxar ... / Arrah ...	Shahabad	South Bengal.
88	7·7	7·01	7·33	2·52	13·60	8·50	+5·10	45·17	27·73	+17·44	6·3	3·4	Gya ...	Gya	
90	10·0	4·54	2·02	2·03	7·33	7·81	−0·18	32·48	27·17	+5·31	5·0	3·5	Bankipore ...	Patna	
97	9·4	4·98	4·08	2·26	8·25	8·19	+0·06	39·96	28·49	+11·47	4·6	4·0	Bhagulpore ...	South Bhagulpore ... / Moughyr	
87	5·1	7·80	3·56	2·67	9·95	8·56	+1·39	43·37	32·95	+10·42	4·7	4·4	Doomka ...	Sonthal Pergunnahs...	
90	10·0	3·32		3·53		10·28			33·30			4·3	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
86	9·6	0·64	2·32	2·97 / 2·88	6·96	9·88 / 10·23	−3·26	31·49	39·90 / 33·12	−0·63	4·9 / 4·8	5·5	Ranchi ...	Lohardugga ... ... / Manbhoom	
87	5·6	0·44	0·42	3·34	2·97	11·04	−8·07	24·53	36·22	−11·70	4·0	5·1	Chyebassa ...	Singbhoom	
94	10·0	6·50													
94	9·6	8·02											Sibsagar ...		
92	10·0	4·65											Dhubri	Assam	Assam.
													Silchar		

...n years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
...noting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means ...years. The means of the districts are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 22nd of August 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 16th August.	Sunday, 17th August.	Monday, 18th August.	Tuesday, 19th August.	Wednesday, 20th August.	Thursday, 21st August.	Friday, 22nd August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	......	0·05	......	......	0·75	0·89	3·30	4	4·99	10·03	6·64	35·97	26·51
		Khurdah ...	0·19	......	0·05	......	0·25						9·50		33·92
		Banpur ...	......	......	0·20	0·47							9·30		27·97
		False Point ...	......	......	0·32	......	2·18	0·81	2·02	4	5·33	8·43	10·38	33·41	35·84
		Gor ...											?		?
		Satpara ...	......	......	......	......	0·30						?		?
		Pipli ...													
	Cuttack	Jagatsingpore	......	......	......	0·97	......	1·71					7·72		27·39
		Banki ...	......	......	0·05	0·06	......	0·88					7·39		29·40
		Cuttack ...	......	......	......	......	0·10	0·30	1·20	3	1·60	8·82	8·73	45·43	36·41
		Kendrapara ...	0·04	......	......	0·01	0·21	1·88	0·03	5	2·17	5·61	9·66	25·19	32·69
		Jajpore ...	......	......	0·25	......	0·12	......	......	2	0·37	4·82	8·47	30·69	34·25
		Dharmsala ..	......	......	......	......	......	0·30					?		?
		Salipore ..											?		?
	Balasore ...	Chandbali ...	......	......	......	......	0·27	0·06	0·03	3	0·36	5·20	9·10	28·34	31·34
		Bhuddruck ...	......	0·06	......	......	0·18						8·16		32·19
		Sorah ...			1·40	......	0·29						8·71		30·92
		Balasore ..	......	0·09	......	......	......	1·49	0·01	3	1·59	7·49	9·78	33·44	35·27
		Jellasore ..	0·10	......	......	......	......	......	0·24	2	0·34	8·14	8·55	31·89	33·40
		Baripodah ...											9·19		34·17
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	......	......	0·46	0·29	0·60	3	1·35	5·22	10·30	29·04	36·93
		Saugor Island	......	......	0·02	......	......	0·42	1·43	3	1·87	8·41	11·24	31·86	40·28
		Tumlook ...	......	......	......	......	......	0·20	0·10	2	0·30	3·30	9·97	35·40	33·58
		Midnapore ...	......	......	......	......	0·15	0·35	......	2	0·50	8·34	9·10	32·19	32·36
		Chattal ...	......	......	......	......	0·03	0·21	......	2	0·24	1·45	11·87	29·88	37·65
		Kukrahaty ...	......	......	......	0·11	......	0·14	0·09	3	0·34	5·38	?	23·59	?
		Garbetta ...	......	......	0·22								?		?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	1·12	......	0·32	2·22	3	3·66	10·27	10·11	35·72	36·91
		Canning Town	......	......	......	......	0·54	......	0·20	2	0·74	12·55	?	41·41	?
		Alipore Jail ..	......	......	......	......	0·03	0·10	0·11	3	0·24	5·76	10·25	35·43	36·09
		Barrackpore...	......	......	......	......	0·45	0·34	0·05	3	0·84	5·08	9·65	30·14	34·66
		Dum-Dum ...	0·09	......	......	0·08	0·03	0·09	0·20	5	0·49	6·79	9·93	36·11	34·65
		Baraset ...	......	......	......	......	0·10	0·73	0·20	3	1·03	6·90	9·01	31·41	32·30
		Busserhat ...	......	......	......	0·09	......	0·80	0·36	3	1·25	8·72	10·10	40·43	37·59
	Howrah ...	Howrah ...	......	......	0·01	......	......	0·33	0·55	3	0·89	6·96	9·25	32·03	34·03
		Mohesreka ... (*Oolooberiah*)	......	......	......	......	......	0·23	......	1	0·23	5·55	10·06	42·47	35·23
	Hooghly ..	Serampore ...	......	......	......	......	0·30	0·35	0·05	3	0·70	5·47	9·78	31·39	34·47
		Hooghly ...	......	......	......	......	0·68	0·33	......	2	1·01	6·64	9·81	31·88	33·74
		Jehanabad ..	0·02	......	......	......	......	0·04	......	2	0·06	7·05	12·75	42·65	37·36
	Burdwan ..	Culna ..	......	......	......	......	0·48	......	......	1	0·48	4·11	8·82	36·71	30·05
		Burdwan ...	......	......	......	......	......	......	0·04	1	0·04	6·02	9·59	49·33	31·81
		Cutwa ...	......	......	......	......	......	0·15	0·26	2	0·41	5·04	9·02	41·81	31·62
		Raneegunge ..	0·02	......	......	1·14	0·14	0·05	0·03	5	1·38	8·06	10·03	41·89	34·25
		Mankur ...	0·12	......	......	0·10	0·29	0·24	......	4	0·75	5·83	?	38·05	?
	Bankoora ...	Bankoora ...	......	......	......	......	0·10	......	0·82	2	0·92	2·67	10·73	40·14	34·81
		Bishenpore ...	......	......	0·19	......	......	......	0·45	2	0·64	2·68	11·18	35·55	35·56
		Maliara ...	......	......	......	0·03	0·47	1·86	0·22	4	2·58	6·55	10·22	44·86	34·30
		Khatra ...	......	......	......	......	0·68	......	0·20	2	0·88	3·10	10·10	25·81	38·53
		Indas ...	......	......	......	......	0·40	0·20	......	2	0·60	3·97	?	44·73	?
		Kotalpore ...	......	......	......	......	......	......	......	Nil	Nil	3·74	?	50·40	?
		Anda ...	......	......	......	0·33	......	......	0·75	2	1·08	2·47	?	34·63	?
		Gangajalghati	......	......	......	......	0·36	1·12	0·82	3	2·30	6·53	?	48·65	?
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	4·15	?	35·67	?
		Sonamukhi ..	......	......	0·30	......	......	......	0·15	2	0·45	3·88	?	36·67	?
	Beerbhoom ...	Bh. Soory ..	0·61	......	......	......	0·27	0·23	0·79	4	1·90	4·12	10·35	42·40	35·66
		Hetampore ...	......	......	0·17	0·54	0·26	0·90	1·04	5	2·91	6·64	9·47	38·63	36·24
		Rampore Haut	......	0·35	......	2·10	0·41	0·11	0·65	5	3·62	12·65	9·50	47·76	32·48
		Rotpore ...	0·22	......	......	0·53	0·21	0·13	0·13	5	1·22	6·79	?	40·06	?
		Murarai ...	[illegible]	1·25	0·30	......	......	1·10	0·13	5	3·05		?		?
	Nuddea ..	Ranaghat ..	0·08	......	......	......	0·72	0·52	0·20	4	1·52	4·41	9·71	33·73	32·35
		Kishnaghur ...	......	......	......	......	0·60	0·02	......	2	0·62	7·24	8·78	39·79	30·44
		Chooadanga ..	0·07	0·15	0·15	0·07	......	0·45	0·07	6	0·96	6·98	9·68	29·48	33·65
		Meherpore ...	0·70	......	......	......	0·24	......	......	2	0·94	7·06	8·70	34·63	31·58
		Kooshtea ..	0·60	0·70	......	......	......	0·10	0·07	4	1·47	5·32	8·83	31·38	35·09
	Khoolna ..	Satkhira ..	0·26	......	......	0·02	0·03	0·02	1·79	5	2·12	7·59	9·93	39·44	38·60
		Bagerhat ..	0·50	......	......	0·25	0·40	......	1·64	4	2·79	6·91	9·99	48·80	42·22
		Khoolna ..	0·08	......	......	0·29	0·30	0·33	0·39	5	1·41	5·19	9·34	37·95	36·56
		Nakipur ...	......	0·01	......	1·15	1·15	3·75	0·25	5	6·29	10·60	?	46·42	?
		Rampal ...	......	......	......	......	0·93	......	2·29	2	3·22	8·22	?	44·57	?
	Jessore ...	Narail ..	0·82	......	0·04	......	0·26	0·15	0·08	5	1·35	7·54	9·25	36.70	32·45
		Jessore ...	0·12	......	......	......	......	0·27	0·34	3	0·73	9·38	9·64	40·93	37·49
		Jhenidah ...	......	......	0·25	0·06	......	0·75	0·04	4	1·10	4·72	10·19	37·27	36·13
		Magoorah ...	0·14	......	0·05	......	0·05	0·47	0·33	5	1·04	8·17	8·17	32·72	34·39
		Bongong ..	......	......	0·20	......	0·15	0·10	1·00	4	1·45	4·84	9·24	28·55	33·25
	Moorshedabad	Kandi ...	......	......	......	......	......	0·98	0·32	2	1·30	7·91	[illegible]	41·25	32·33
		Berhampore...	......	0·08		0·23	0·13	0·11	1·97	5	[illegible]	7·72	[illegible]	39·52	31·81
		Lalbagh ...	......	0·12	......	2·13	[illegible]	0·27	[illegible]	5	3·78	5·45	8·54	44·01	30·31
		Azimgunge ...	......	0·25	......	0·09	0·60	......	0·17	4	[illegible]	6·90	9·31	36·15	32·40
		Jungipore ...	0·12	0·41	......	0·16	0·28	0·29	0·15	6	1·41	8·42	8·01	33·05	30·72
		Lalgola ...	......	0·40	......	1·10	1·00	0·34	1·15	5	3·99	8·29	8·42	42·70	32·72
		Jiagunge ...											?		?
		Akhrigunj ...	......	......	0·30								?		?
		Patkabari ...	......	......	......	......	......	......	1·50	1	1·50	16·70	?	34·60	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	0·24	0·15	2·45	2·58	2·03	0·40	0·73	7	8·58	16·03	[illegible]	102·45	101·49
		Chittagong ...	0·29	......	0·08	......	0·03	0·68	1·02	5	2·15	10·90	[illegible]	80·44	67·61
		Kutubdia ...	0·21	0·79	0·56								?		?
		Satkanya ...	0·53	......	0·49	0·06	0·09	0·11					?		?
	Chittagong Hill Tracts	Rangamati ...	0·24	0·11	......	......	0·24	0·08	3·00	5	3·67	12·90	[illegible]	53·03	56·78
		Ruma ...	0·21	0·20	0·17								[illegible]		50·66
	Backergunge	Patuakhally ...	0·25	0·70	......	......	0·27	0·77	3·50	5	5·49	11·16	12·58	56·41	[illegible]
		Perozepore ...	......	......	......	0·35	......	0·33	0·29	3	0·97	[illegible]	11·09	48·77	47·97
		Burrisal ...	......	......	......	0·27	0·18	0·29	1·18	4	1·92	[illegible]	[illegible]	49·61	[illegible]
		Bhola ..	0·50	0·63	......	2·02	0·19	0·94	1·86	6	6·14	11·57	13·16	48·68	[illegible]

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 22nd of August 1890—contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 16th August.	Sunday, 17th August.	Monday, 18th August.	Tuesday, 19th August.	Wednesday, 20th August.	Thursday, 21st August.	Friday, 22nd August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
East Bengal—concld.		*Gournaddi* ..	......	......	......	0·45	0·21	0·20	0·30	4	1·16	3·79	?	30·06	?
		Bauphal ..	0·31	0·11	......	0·04	0·61	0·84	1·64	6	3·55	9·48	?	50·21	?
	Noakholly ...	Noakholly	2·32	0·34	0·12	0·39	0·18	0·94	1·86	7	6·09	13·83	19·60	62·32	74·34
		Fenny	3·40	1·00	3·20	0·10	0·30	0·70	4·65	7	13·35	22·75	19·49	80·92	75·42
		Harishpore ...	1·20										?		?
		Ramganj ...	1·15	0·93	......	1·50	0·94	0·63					?		?
	Furreedpore	Madaripore ..	......	......	......	......	......	0·05	0·11	2	0·16		9·40		38·19
		Furreedpore ..	......	......	0·73	0·22	1·65	2·85	0·08	5	5·43	9·09	9·32	32·65	33·75
		Goalundo .	......	......	......	......	0·23	0·31	1·92	3	2·46	5·14	8·73	29·34	36·18
	Dacca ...	Munshigunge	0·23	......	0·04	1·03	0·18	1·11	0·95	6	3·54	8·60	11·46	46·78	47·29
		Dacca ..	0·02	......	0·07	0·11	1·34	0·61	0·04	6	2·19	8·11	9·47	43·33	40·41
		Naraingunge	......	......	......	1·17	0·26	1·15	0·21	4	2·79	9·48	8·62	50·51	41·46
		Manickgunge	0·10	0·16	......	0·07	0·41	1·84	1·42	6	4·00	7·79	9·12	40·92	34·54
		Joydebpore .	0·55	0·02	0·07	0·10	0·31	0·14	0·10	7	1·29	7·12	?	44·91	?
	Hill Tipperah	Agartola ...	0·17	......	0·30	......	0·18	0·87	0·12	5	1·64	5·90	9·79	46·00	40·38
	Tipperah ...	Comilla ...	1·64	1·10	......	0·24	0·18	0·70	0·81	6	4·67	7·68	13·15	49·14	53·73
		Chandpore ...	......	......	......	......	2·10	0·20	1·52	3	3·82	10·12	16·13	44·53	51·89
		Brahmunberia	1·30	......	0·08	......	......	0·20	0·30	4	1·88	3·88	9·30	38·62	40·56
		Ramchandrapore ...	1·02	0·74	......	0·40	0·58	1·20	0·82	6	4·76	10·80	?	57·79	?
		Nasirnagar ...	......	......	......	......	0·40						?		?
		Daudkandi ...	0·75										?		?
		Kasba ...	......	0·04	......	......	0·10	·2					?		?
		Laksham ..	1·30	......	......	1·00	......	1·57	1·96	4	6·02	8·55	?	57·45	?
	Mymensingh...	Kishoregunge	1·45	......	0·27	0·35	0·44	0·37	0·21	6	3·09	8·41	10·11	48·35	47·16
		Atia (*Tangail*)	......	...	0·22	......	......	0·27	0·67	3	1·16	3·63	8·99	37·42	36·87
		Mymensingh	0·28	0·04	......	1·34	0·08	0·52	1·74	6	4·00	8·30	9·85	54·66	40·21
		Jamalpore .	......	1·88	......	......	......	1·39					9·11		40·21
		Netrokona ...	1·01	0·96	0·46	0·49	......	0·25	0·10	6	2·37	12·26	10·53	69·11	38·67
		Subornakhally	0·80	...	0·95	......	0·60	......	1·02				?		?
		Durgapore ...	1·95	2·95	0·90	0·25	0·90	1·10					?		?
		Sherepore Town	0·21	1·12									?		?
		Dewanganj ...	0·43	......	......	0·28							?		?
North Bengal.	Pubna ...	Pubna ...	......	0·25	......	0·61	0·80	0·16	0·36	5	2·37	5·94	8·79	29·85	36·51
		Seraigunge ...	......	0·06	0·63	0·14	1·53	0·07	0·42	6	2·85	5·15	8·46	36·06	34·89
	Bogra ...	Sherepore ...	0·69	......	0·85	0·45	0·65	0·51	0·61	6	3·76	6·90	8·29	41·68	38·83
		Nowkhilla ...	1·20	0·14	......	0·23	0·96	......	1·18	5	3·71	7·42	7·75	40·50	35·80
		Bogra ..	0·03	1·12	0·02	0·06	1·12	1·12	0·96	7	4·45	8·86	7·88	40·52	41·34
		Panchbibi ..	......	1·00	......	......	1·88	......	0·21	3	3·09	9·93	7·41	47·09	36·17
	Rajshahye ...	Beauleah ..	......	0·01	0·11	0·85	0·56	0·44	0·31	6	2·28	5·25	8·82	46·43	33·27
		Nattore ..	......	0·48	0·15	......	1·73	0·40	..	4	2·74	6·87	8·43	53·18	34·13
		Naogaon ..	0·23	......	0·28	0·42	0·29	0·15	0·34	6	1·71	4·09	6·45	39·77	34·17
		Lalpore ...	0·15	......	......	0·22	......	......	0·44	3	0·81	4·51	?	29·08	?
		Nande .	0·50	......	......	......	0·32	0·10	0·90	4	1·82		?		?
	Maldah ...	Maldah .	0·35	2·00	0·22	0·27	0·77	1·15	2·42	7	7·18	11·52	6·92	36·20	31·98
		Chanchal ...	0·23	1·70	0·13	1·35	0·16	0·85	1·35	7	5·66	11·47	9·41	36·74	37·74
		Gajol ...	0·36	3·25	......	1·06	0·06	......	6·80	5	12·17	16·14	?	46·83	?
		Sibganj ..	......	0·72	0·10	0·11	0·21	0·69	0·30	6	2·12	6·33	?	40·18	?
	Dinagepore ...	Mohadebpore	0·30	......	......	0·14	0·13	......	0·81	4	1·38	2·56	9·21	37·47	37·19
		Churamon	......	1·76	0·06	2·99	......	1·56	1·12	5	7·49	12·84	6·96	40·97	33·66
		Raigunge ..	0·44	2·60	0·80	4·25	0·21	......	1·62	6	9·32	18·92	8·74	57·90	39·15
		Dinagepore .	......	3·54	0·36	1·52	0·12	......	0·10	5	5·64	11·60	9·36	51·57	44·28
		Baloorghat	......	2·52	......	0·33	0·30	......	......	3	3·20	8·09	7·66	42·09	35·72
		Thakoorgaon	1·10	0·81	1·90	1·19	......	......	1·50	5	6·50	13·45	?	61·53	?
	Rungpore ...	Bhawanigunge (*Gyabanda*)	0·10	0·50	......	0·15	0·14	·00	0·12	6	4·01	8·86	7·20	53·53	41·84
		Rungpore ...	......	2·56	0·19	1·82	1·33	0·18	......	6	5·60	8·00	8·61	49·78	51·87
		Kurigram ..	0·45	1·33	0·83	2·25	0·31	0·23	0·16	7	5·56	8·19	6·70	55·71	52·11
		Bagdogra (*Nilphamari*) .	1·51	3·15	3·60	1·46	0·25	0·35	0·08	7	10·30	13·57	10·15	66·56	58·75
		Ulipore ...	......	3·12	......	2·31	......	2·00	0·36	4	7·69	13·15	?	51·40	?
	Julpigoree ...	Julpigoree ..	1·52	2·35	3·00	1·45	0·98	0·76	3·88	7	13·54	17·87	18·15	103·50	80·29
		Alipore Dooar	5·90	3·10	1·91	5·93	......	3·54	0·92	6	18·30	21·84	?	118·90	?
		Fallacotta ...	0·85	0·96	1·19	2·52	2·42	0·96	0·82	7	7·72	8·79	?	95·65	?
		Debiganj ...	1·30	2·53	1·94	3·31	0·71	0·12	......	6	9·91	14·72	?	70·90	?
		Bhagatpore (Nagrakatta)	2·80	3·53	0·93	1·44	0·96	0·03	2·07	7	11·83	19·61	?	112·60	?
	Cooch Behar..	Dinhatta .	2·84	4·41	1·85	1·40	2·82	0·52	0·16	7	14·04	19·90	12·27	80·77	65·53
		Cooch Behar .	2·70	3·89	1·75	5·04	2·20	1·60	2·10	7	19·28	26·77	14·55	108·47	82·86
		Mekligunge .	1·11	[illegible]	1·66	3·65	0·36	0·23	0·28	7	9·62	15·71	15·98	91·51	72·34
		Mathabhanga...	4·12	2·82	2·47	2·10	1·46	0·88	1·13	7	14·98	22·67	16·03	110·78	78·27
	Darjeeling Hill.	Buxa	1·53	2·31	3·87	0·35	1·36	3·40	2·41	.	15·23	29·20	33·76	140·14	139·72
		Silliguri ...	0·45	1·60	2·33	2·23	0·97	0·34	5·70	7	13·61	18·37	17·05	126·89	77·92
		Darjeeling ...	0·08	0·31	0·97	2·20	1·72	0·60	3·22	7	9·10	22·07	18·54	115·47	75·55
		Kalimpong .	0·48	0·94	0·21	0·98	0·56	0·46	3·91	7	7·53	15·55	13·43	90·87	58·70
		Kurseong ...	2·10	1·12	0·40	2·60	2·56	3·67	5·80	7	18·25	30·81	?	140·79	?
North Behar	Purneah ...	Kissengunge...	1·90	0·43	1·22	0·78	0·22	......	0·65	6	5·30	12·91	11·42	60·79	47·34
		Arrareah	2·25	0·41	0·50	1·68	......	......	1·44	5	6·28	11·70	9·62	52·5	41·74
		Purneah .	2·39	0·31	0·66	0·90	0·70	0·67	0·77	7	6·41	11·73	10·10	54·39	33·51
		Gondwara ...	......	......	3·70	......	......	...	......	1	3·70	9·73	?	39·63	?
		Balarampore	6·40	3·70	1·30	1·25	0·30						?		?
		Mattari ...	......	2·90	5·40	......	......	1·86	1·36	4	11·52		?		?
		Kaliaganj ...	0·74	3·00	3·94	2·37	......	0·06	2·36	6	12·36	16·80	?	75·09	?
	North Bhagulpore.	Maddapore ..	1·75	0·60	......	1·06	......	......	......	3	3·41	7·05	8·39	46·96	30·98
		Soopool ...	4·48	0·26	1·43	1·78	0·05	0·52	0·88	7	9·40	11·79	8·25	47·80	30·82
		Protabganj...	0·71	1·91	1·07		1·00						?		?
	Durbhunga ...	Tajpore ..	0·02	0·35	......	0·05	0·04	0·45	0·27	6	1·18	5·74	7·01	37·19	27·76
		Durbhunga ..	0·03	......	0·26	0·14	......	0·05	1·91	5	2·39	6·53	8·30	41·86	29·37
		Madhubani ...	0·06	...	1·07	0·84	0·65	1·84	4·04	6	8·50	13·73	6·98	52·26	27·92
		Hanera ...	......	0·50	0·22	......	0·63	0·05	0·50	5	1·90	2·83	?	37·09	?
		Roshera ...	......	0·48	......	0·53	1·30	1·90	0·35	5	4·55	8·68	?	35·14	?
	Mozufferpore	Sitamarhi .	0·10	0·72	1·66	0·41	1·33	0·20	0·06	7	4·48	7·29	7·97	35·61	26·05
		Mozufferpore	......	......	0·42	0·08	0·48	0·96	0·34	6	2·28	8·60	7·30	41·62	23·06
		Hajipore ...	0·20	1·26	0·12	......	......	0·22	0·41	5	2·53	6·15	7·51	35·82	27·27
		Paru ...	......	0·40	2·21	0·80	1·50	0·15	3·50	7	8·56	15·30	?	47·75	?
		Mahua ...	......	......	......	0·00	......	1·50	0·10	3	2·90	5·49	?	34·88	?
		Siahar ...	0·80	0·35	......	......	......	......	......	2	1·15	2·55	?	32·23	?
		Pupri ...	0·16	......	0·53	......	1·70	......	0·90	4	3·29	5·78	?	38·34	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 22nd of August 1890—concld.

Meteorological Division.	District.	Station.	Rainfall.							Total.		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 18th May 1890.	Average rainfall from 18th May to date.
			Saturday, 16th August.	Sunday, 17th August.	Monday, 18th August.	Tuesday, 19th August.	Wednesday, 20th August.	Thursday, 21st August.	Friday, 22nd August.	Number of rainy days.	Rainfall of week.				
North Behar —concluded	Chumparun...	Motihari ...	.....	0·11	0·47	0·63	0·43	.....	... ...	4	1·64	3·86	9·01	46·14	28·77
		Bettiah ...	0·26	1·29	1·70	.....	0·66	0·10	0·65	6	4·66	8·43	9·19	48·83	31·93
		Bagaha ...	.....	1·85	2·85	.....	6·27	0·26	2·70	5	13·93	16·87	?	63·72	?
		Burhurwa ...	.....	0·25	0·67	1·70	0·24	1·40	0·77	6	5·03	7·72	?	44·09	?
	Sarun ...	Gopalgunge ...	.....	.....	0·36	0·45	2·07	0·72	1·26	5	4·86	13·82	6·09	39·06	26·87
		Sewan ...	1·83	1·33	.....	0·18	0·69	1·03	0·31	6	5·36	11·68	7·37	43·77	27·09
		Chuprah ...	0·03	2·45	.....	0·40	0·31	0·83	0·05	6	4·07	7·99	7·04	38·73	26·38
South Behar	Shahabad	Buxar ...	.....	0·45	0·37	.....	0·04	0·09	2·80	5	3·75	10·73	7·26	36·35	27·98
		Dehree ...	.....	1·75	1·30	.....	... ...	0·43	0·10	4	3·58	8·27	8·65	31·52	27·98
		Bhaboosh ...	.....	0·03	0·18	0·03	0·21	.....	1·88	5	2·13	7·31	9·35	29·68	24·54
		Sasseram ...	.....	0·89	0·91	0·06	0·31	0·49	0·03	6	2·69	7·84	9·27	31·61	27·53
		Arrah ...	.....	1·40	0·38	0·14	... ...	0·16	0·44	5	2·40	10·83	7·94	33·65	26·45
		Mohanah ...	.....	0·10	.....	1·90	.....	0·30	1·80	4	3·00	6·30	?	26·66	?
	Gya ...	Aurungabad...	.....	2·38	1·33	0·05	0·03	2·75	1·36	6	7·86	20·05	9·44	44·13	28·67
		Gya ...	0·08	3·18	1·88	0·46	0·72	0·25	0·23	7	7·01	10·42	8·11	43·15	26·53
		Nowadah ...	2·05	2·54	0·89	.....	0·54	0·21	0·53	6	7·37	11·61	7·90	47·56	26·55
		Jehanabad ...	.....	1·95	1·33	0·05	2·33	0·13	1·11	6	6·89	12·18	8·21	45·84	27·04
		Arwal ...	0·20	2·50	.....	2·50	0·50	1·20					?		?
		Dandnagar ...	3·00	.....	... ...	.....	.....	0·40	0·20	3	3·70	5·75	?	21·95	?
		Sherrghati ...	.....	1·00	0·40	.....	.....	1·10	1·50	4	4·00	10·20	?	30·87	?
		Rajauli ...	.....	0·30	2·45	.....	.....	.....		3	2·75	11·13	?	37·54	?
		Pakri Barawan		1·20	1·20	.....	.....	.....	0·20	5	2·60	7·90	?	41·38	?
	Patna ...	Patna ...	.....	1·07	0·13	.....	1·28	1·78	0·35	5	4·54	9·11	7·38	35·79	27·43
		Dinapore ...	.....	0·20	0·05	... ...	0·41	1·23	0·10	5	2·79	7·66	7·81	32·19	27·01
		Behar ...	.....	0·25	.....	0·08	0·67	0·54	0·31	5	1·13	6·07	7·68	35·94	28·24
		Barrh ...	.....	0·40	.....	0·60	0·70	0·10	0·30	5	2·10	9·56	7·23	37·97	28·97
		Bukram ...	.....	0·33	1·33	0·13	0·09	0·13	0·75	6	2·96	9·50	?	45·88	?
		Hilsa ...	.....	1·10	.....	0·21	0·61	.....	0·55	4	2·97	7·43	?	37·60	?
	Monghyr ...	Begoosarai ...	.....	1·19	.....	1·60	.....	.....	0·42	3	3·21	6·00	7·44	31·60	28·39
		Monghyr ...	.....	0·76	0·25	1·33	0·47	0·42	0·63	6	3·86	7·03	8·89	42·76	29·80
		Jamui ...	.....	2·06	1·33	.....	.....	1·27	1·30	4	5·76	8·89	9·78	50·03	30·04
		Gogra ...	0·40	1·29	0·47	2·88	.....	.....	2·32	5	7·09	15·59	?	58·94	?
		Sheikpura ...	0·30	.....	1·60	.....	.....	0·77	.....	3	2·67	12·55	?	39·88	?
	South Bhagulpore.	Bhagulpore ...	.....	1·26	0·46	2·10	0·17	0·55	0·61	6	5·14	12·55	7·81	48·61	28·33
		Banka ...	0·10	1·06	0·03	0·37	.....	.....	.....	4	2·46	6·80	8·03	31·76	25·33
		Kelgong ...	0·50	0·64	0·30	1·78	.....	.....	1·65	5	4·74	9·02	?	45·78	?
		Bangaon ...											?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	1·95	.....	0·34	0·33	.....	0·15	4	2·77	8·01	6·05	34·07	31·93
		Godda ...	0·30	2·50	.....	0·75	.....	0·05	.....	4	3·60	9·06	7·96	39·20	28·29
		Pakour ...	0·22	1·32	.....	0·25	0·23	0·02	0·27	6	3·10	10·02	7·83	40·41	33·60
		Nya Doomka ...	1·40	2·66	.....	1·62	.....	0·29	0·61	5	7·00	19·04	10·45	54·09	36·02
		Deoghur ...	.....	1·23	.....	0·13	.....	1·41	0·44	4	2·90	6·42	9·19	36·46	33·07
		Jamtara ...	.....	0·88	.....	0·97	0·07	0·35	0·09	5	1·97	8·15	9·37	41·96	33·61
		Mohagama ...	2·15	0·19	1·38	1·85	.....	1·25	0·84	6	7·66	19·19	?	38·96	?
		Nanihat ...	.....	1·05	.....	.....	.....	.....	0·21	2	1·26	4·50	?	22·07	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Goridi*).	.....	0·95	.....	.....	.....	0·24	0·53	3	1·72	8·18	9·29	44·12	31·67
		Hazaribagh ...	.....	0·21	0·36	0·72	1·31	0·05	0·17	6	3·32	7·96	10·36	37·73	31·96
		Semaruah ...											8·87		30·79
		Mahudi Hills ...											10·07		31·83
		Jhoomra Hills ...											12·93		40·69
		Barhi ...	.....	.....	1·89	0·11	0·08	0·18	0·48	5	2·75	8·96	?	38·49	?
		Chatra ...	.....	0·55	1·05	0·70	.....	0·67	0·98	5	3·95	9·99	?	35·41	?
		Karegdeha ...	.....	0·60	.....	0·05	0·28	2·10	2·27	5	5·30	12·31	?	46·26	?
		Kemghar ...	.....	.....	.....	3·20	1·40	1·60	0·50	4	7·10	14·18	?	36·21	?
	Lohardugga ...	Lohardugga ...	.....	.....	3·67	0·25	.....	0·42					10·74		32·96
		Ranchi ...	.....	.....	.....	.....	.....	0·54	0·15	2	0·69	5·71	10·76	29·89	35·18
		Palamow ...	0·27	0·93	0·55	0·10	0·50	0·46					8·15		27·81
		Silli ...	.....	.....	.....	.....	.....	1·40	.....	1	1·40	6·50	?	28·30	?
		Kolumai ...											?		?
		Hossenabad...	.....	1·05	0·09	... ...	.....	1·40	0·64	4	3·18	10·23	?	27·82	?
		Barwah ...	1·68	.....	.....	1·95							?		?
	Singbhoom ...	Chyebasa ...	0·03	0·25	.....	0·07	0·07	.....	.....	4	0·42	2·97	11·04	24·52	36·23
		Chakradharpore.	0·10	0·20	.....	0·25	0·15	0·10	0·12	6	1·02		?		?
		Ghatsilla ...	.....	0·15	0·16	1·10		0·24					?		?
		Baharagora...	0·31	.....	.....	.....	1·01						?		?
	Manbhoom ...	Purulia ...	0·26	0·03	.....	0·61	0·69	0·24	0·06	6	2·03	8·17	10·52	34·99	33·50
		Gobindpore ...	.....	0·39	.....	0·06	0·39	1·31	0·57	5	2·61	5·74	9·93	27·99	30·69
		Raghunathpore.	.....	.....	.....	.....	1·04	3·05	0·10	3	4·19	14·23	?	46·53	?
		Barrabhoom	.....	.....	.....	0·03	0·25	0·25	.....	3	1·23	2·62	?	32·81	?
		Jhalda ...	.....	.....	.....	.....	1·20	0·78	0·90	3	2·48	13·71	?	42·92	?
		Chas ...	.....	.....	.....	.....	1·19	1·79	0·03	3	2·91	9·81	?	37·05	?

Explanation.—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 26th August* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 22ND OF AUGUST 1890.

SETTLED conditions have again prevailed throughout the week, the only notable features of the weather being—the rainfall distribution, which has been the reverse of that of the previous week, viz., scanty in the southern districts and heavy in North Bengal and Behar, and two very shallow depressions which formed, one in the centre of the Bay on the 16th, and the other in the north-west corner on the 19th, both, however, disappearing within a day or two of their first appearance.

Pressure has generally been above the normal and changes very small, but as excess in the west of the Bay was about a tenth of an inch during the latter half of the week, gradients have been steeper than usual, and a moderately strong monsoon current has been steady over the eastern and northern districts of the province. The rainfall in East Bengal has been practically normal, and the rather excessive rain in North Bengal and Behar may be due to the westerly winds blowing in these districts from the 17th to 19th and again on the 22nd. The heaviest rain fell when directions were undergoing change, that is about the 17th, the 20th, and the 22nd, and then pressure was either low or uniform over Bengal, and air motion had probably a larger vertical component than with a normal distribution of pressure. On the 16th there was a widely diffused low-pressure area over the centre of the Bay within which a slight defect obtained, while round the coast there was generally excess of about a twentieth of an inch. The depression extended over part of the Circars and as far east as the Burmah coast, but on the following day, owing to a slow rise of pressure, it had disappeared, a faint cyclonic whirl remaining in South Orissa and the Circars and a ridge of relatively high pressure running east and west over Lower Bengal and the head of the Bay. Squally weather probably occurred during these days in the centre of the Bay, as the sea was rough, first in Burmah and then on the Circars and Orissa coast, and wind velocity rose somewhat at the head of the Bay, but even when strongest it was very little above the average and never worse than a fresh breeze. On the 18th a brisk fall of pressure occurred at Saugor Island and Calcutta, and a slow fall continuing on the following day, a shallow depression appeared in the north-west corner of the Bay with cyclonic winds at a few of the neighbouring stations. It was more diffused on the 20th, but the centre of the wind circulation was still between Saugor Island and False Point, and on the 21st it had practically disappeared, leaving the pressure distribution very uniform over the greater part of the province and steep gradients in the north-east corner of the Bay. Wind velocity again increased at the head of the Bay, but, as before, the monsoon was only of about average strength.

Pressure—Changes have rarely exceeded a twentieth of an inch. A slow rise was almost general during the first two days, followed by a slow fall on the 18th and 19th. On the 20th it again increased moderately except in the north and north-east, where the rise exceeded a twentieth of an inch. This slow upward change continued till the last day of the week, when there was a slow fall. These changes had little influence on the general distribution, which on an average has been slightly above the normal at nearly all stations by amounts varying between two and five-hundredths of an inch, the largest excess being in Orissa and South-West Bengal.

Temperature—Owing to the scanty rainfall and comparatively clear skies in the southern districts, has been above the normal in the south-west of the province, while in Assam, East and North Bengal, and Behar, where heavy rain has been fairly continuous, a considerable defect has been recorded. Excess in Orissa and South-West Bengal is about 1°, and in Chutia Nagpur ·3°, while defect in Assam is 2°, in North Bengal and Behar rather over 1°, and in East Bengal ·4°.

Rainfall.—In the early part of the week practically no rain fell in Orissa and South-West Bengal, and only scattered showers in Chutia Nagpur and East Bengal, but during the last four days more rain was received in these districts, though it became general in East Bengal only. In Behar and North Bengal general heavy rain fell throughout the week, and the mean weekly fall has been largely above the normal. Excess in North Bengal is 3·86, in North Bahar 2·43, and South Behar 1·57 inches. The mean fall in East Bengal is very nearly normal, and is below the normal in Chutia Nagpur by ·6 inch, in Orissa by 1·32 and South-West Bengal by 1·79 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 22nd of August 1890 :—

Meteorological Divisions.	Temperatures.						Rainfall.							
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	91·9	75·6	85·3	79·1	83·7	+1·0	1·55	2·87	—1 32	3·0	4 6	—1·6	6·66	8·78	33·83	31·89
South-West Bengal ...	93·3	76·3	89·2	78·9	84·1	+0·9	1·36	3·15	—1·79	3·5	4·5	—1·0	6·82	9·68	36·96	34·53
East Bengal	90·1	72·0	86·1	77·0	81·6	—0·4	3·70	3·48	+0·22	5·4	5·3	+0·1	9·23	13·01	52·49	51·18
North Bengal	99 5	74·1	86·3	77·7	82 0	—1·4	6·55	2·69	+3·86	5·3	4·3	+1·6	11 20	9·56	56·39	46·39
North Behar	93·2	73·6	87·3	77·9	82·7	—1·1	4·54	2·11	+2·43	5·6	3 5	+2·1	9·27	8·26	45·05	31·18
South Behar	92·4	73·8	87·3	77·6	82·4	—1·2	4·02	2·45	+1·57	5·0	3·7	+1·3	9·62	8·29	39·24	28·67
Chutia Nagpur	88·4*	70·9*	83·1*	72 5*	77 8*	+0·3*	2·64	3·24	—0·60	4·6	4·9	—0·3	8·01	10·23	34·69	32·99
Assam	90·5	75·0	85·9	76·5	81·4	—2·9										

* Chyebassa not included.

Meteorological Office, Bengal; C. Little,
The 26th August 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 17th to 23rd August 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
August ...	17th ...	29·710	85·2	91·0	11·7	79·3	86·6	80·5	·960	78·0	76	
,, ...	18th ...	·679	85·4	92·0	13·2	78 8	84·8	80·5	·985	78·8	82	...
,, ...	19th ...	·665	84 9	90·0	10 2	79·8	84·8	79·5	·938	77·3	78	0·02
,, ...	20th ...	·691	81·9	84·9	6·1	78·8	84·6	81·3	1·025	80·0	86	...
,, ...	21st ...	·745	81·9	85·9	8·1	77·8	83·6	80·0	·977	78·5	85	0·40
,, ...	22nd ...	·741	80·3	82·9	5·3	77·6	78·6	77·5	·931	77·1	95	0·64
,, ...	23rd ...	·714	81·1	86·4	10·6	75·8	81·6	79·5	·980	78·6	90	0·65

	Inches.
The mean 10 A.M. pressure of the seven days	29·706
	°
The mean temperature of the seven days	83·0
The extreme variation of temperature	16·2
The maximum temperature	92·0
	%
The mean 10 A.M. relative humidity of the seven days	85
	Inches.
The total fall of rain from 17th to 23rd August 1890	1·61

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 25th August 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd August 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Aug.	17th	152·7	7·0	29·651	84·3	89·4	11·0	78·4	80·1	0·973	78·4	83	S and S by E ...	89	0·06	Partially cloudy, o, d.
,,	18th	152·7	5·5	·617	84·3	89·8	11 9	77·9	80·8	1 006	79·4	86	WSW and calm ...	26	Nil	Partially cloudy.
,,	19th	148·0	0·6	·614	83 4	86·9	7·7	79·2	80·5	1·003	79·3	88	SSE and calm ...	33	0·04	Chiefly cloudy, o, d.
,,	20th	146·4	0·8	·657	82·4	85·6	7·4	78·2	79·4	0·968	78 2	87	SSE and calm ...	44	0·09	Chiefly cloudy, o, d, ≏.
,,	21st	139 5	1·0	·679	81 9	85·1	8·0	77·1	79·3	·970	78·3	89	SSE and calm ...	61	0·32	Chiefly cloudy, o, g, d, p, t.
,,	22nd	115·0	Nil	·661	80·8	81·8	7·2	74·6	78 8	·960	78·0	91	SSE and SSW ...	93	0·89	Cloudy, o, g, d, p.
,,	23rd	125 5	,,	·663	81·3	83·6	6·1	77·5	77·7	·903	76·1	85	SSW and calm ...	94	0·01	Chiefly cloudy, o, d.

		Inches.
The mean pressure of the seven days		29·649
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·592
		Hours.
The total number of hours of bright sunshine		14 9
The maximum possible number of hours of sunshine		89·5
		°
The mean temperature of the seven days		82 6
The average temperature of the corresponding period for 24 years, S.-G.'s Office		83·1
The extreme variation of temperature		15·2
The maximum temperature		89 8
		Miles.
The highest velocity of the wind in one hour		9
		lbs.
The highest pressure of wind on one square foot		Not measurable.
		%
The mean relative humidity		87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		87
		Inches.
The total fall of rain from 17th to 23rd August 1890		1·41
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		3·39
The total fall from 1st January to 23rd August 1890		38·00
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		45·68

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ≏ dew.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 25th August 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 9th August 1890.

Births.

The births registered during the week ending with Saturday, the 9th August 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 17·4 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·5 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years except 1887, *vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	25·7	21·1	16·4	20·6	20·3	20·9	17·4

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 19th July 1890.	26th July 1890.	2nd August 1890.	9th August 1890.	Towns.	Weeks ending— 19th July 1890.	26th July 1890.	2nd August 1890.	9th August 1890.
Burdwan	30·6	13·2	13·7	13·7	Naraingunj	16·6	29·0	24·8	16·6
Midnapore	29·4	7·7	15·3	13·9	Chittagong	4·7	14·1	4·7	4·7
Hughli and Chinsurah	32·6	23·0	14·6	16·4	Comillah	7·7	15·4	15·4	11·5
Serampore	31·4	24·6	27·5	23·6	Patna City	11·4	12·7	14·9	13·3
Utterpara	28·5	18·9	18·9	18·9	Gya	26·0	33·5	17·8	31·9
Howrah	14·3	15·5	17·8	14·3	Arrah	17·9	19·1	18·2	20·3
Bali	5·5	14·0	10·5	7·0	Mozufferpore	15·8	13·4	14·6	17·0
Krishnagar	15·1	11·4	5·7	11·4	Durbhanga	18·9	27·5	19·7	29·3
Ranaghat	12·0	12·0	6·0	24·0	Chupra	20·1	11·1	6·0	2·0
Santipore	19·3	10·5	14·0	17·5	Bhagulpore	25·3	16·1	18·1	23·6
Jessore	18·4	6·1	18·4	6·1	Monghyr	33·4	41·6	23·5	38·9
Rampore Beauleah	23·6	18·4	31·5	15·8	Purneah	6·9	20·3	10·4	13·9
Darjiling	22·2	23·2	7·4	37·0	Poori	10·5	18·9	6·3	12·6
Dacca	15·6	9·7	11·0	14·9	Total ...	19·1	18·2	15·3	17·4

It will be seen that last week the highest birth-rate was returned from Monghyr (38·9), and the lowest from Chupra (2·).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 23·3 per 1,000 of the population. The rate of the week is 8·3 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	48·0	23·7	37·0	25·4	29·1	31·6	23·3

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 19th July 1890.	26th July 1890.	2nd August 1890.	9th August 1890.	Towns.	Weeks ending— 19th July 1890.	26th July 1890.	2nd August 1890.	9th August 1890.
Burdwan	19·8	27·5	19·8	13·7	Naraingunj	16·6	16·6	16·6	13·4
Midnapore	35·8	17·0	7·7	15·3	Chittagong	18·8	18·8	11·7	9·4
Hughli and Chinsurah	19·7	24·6	26·3	18·1	Comillah	38·9	38·5	38·9	7·7
Serampore	45·1	39·3	51·0	51·0	Patna City	14·6	18·8	13·0	20·1
Utterpara	56·9	47·3	37·7	9·4	Gya	32·1	37·6	44·4	50·7
Howrah	16·0	13·7	16·9	29·0	Arrah	23·9	39·5	8·4	20·3
Bali	7·0	21·1	14·0	10·5	Mozufferpore	29·2	31·3	15·8	23·1
Krishnagar	5·8	11·4	5·7	11·4	Durbhanga	32·3	29·2	10·5	34·6
Ranaghat	24·0	12·0	24·0	24·0	Chupra	16·1	14·1	11·1	8·0
Santipore	17·5	15·8	17·5	19·3	Bhagulpore	10·0	22·6	14·5	12·7
Jessore	42·8	12·2	12·2	12·2	Monghyr	26·8	25·3	15·4	28·9
Rampore Beauleah	5·3	23·6	15·8	21·0	Purneah	10·4	10·4	15·9	24·3
Darjiling	37·0	22·2	88·9	66·7	Poori	44·1	35·7	33·6	23·1
Dacca	23·4	15·6	27·2	25·8	Total ...	23·0	23·1	19·2	23·3

It will be seen that last week the highest mortality occurred in the town of Darjiling (66·7), and the lowest in Chupra (3·).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Gya	16·4	Darjiling	44·5	Serampore	17·6
Arrah	9·5	Serampore	23·6	Gya	14·3
Santipore	8·7	Gya	22·6	Poori	10·5
Durbhanga	7·9				
Mozufferpore	4·9				
Monghyr	3·6				
Patna City	2·9				

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·6 from cholera, against 2·1 per 1,000 in the preceding week; ·1 from small-pox, against ·04; 9·6 from fever, against 7·4; 3·5 from bowel-complaints, against 2·4; ·4 from injury, against ·8; and 6·1 from other causes, against 6·4 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	24·3	Christians ...	7·5	Under 1 year ...	194·6
Females	22·1	Hindus ...	25·5	1 and under 5 years ...	30·8
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	110	Mahomedans ...	18·2	5 „ 10 „ ...	9·9
				10 „ 15 „ ...	15·1
				15 „ 20 „ ...	15·4
				20 „ 30 „ ...	9·9
				30 „ 40 „ ...	15·7
				40 „ 50 „ ...	19·9
				50 „ 60 „ ...	23·5
				60 years and upwards ...	60·1

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 25th August 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 9th August 1890.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease																		
					NUMBERS OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.									Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males	Females	Total.	Males	Females	Total.	Males.	Females	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week	DEATHS. Males.	DEATHS. Females.	RATIO PER 1,000 OF POPULATION PER ANNUM. Males.	RATIO PER 1,000 OF POPULATION PER ANNUM. Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ..	Burdwan	18,663	16,017	34,680	2	7	9	5·6	16·7	13·7	28	..	..	4	2	1	2	9	...	...	6·1	5·0	1·5	5·0	13·7	19·8	6	3	17·3	9·7	178
Midnapore ..	Midnapore ..	16,927	16,433	33,360	5	4	9	7·7	6·1	13·9	125	...	1	...	3	...	6	10	...	1·5	...	4·6	...	9·3	15·5	7·7	3	7	9·2	21·9	42
Hughli ..	Hughli and Chinsurah.	13,350	13,239	31,587	4	6	10	6·6	9·8	16·4	66	.	1	4	3	...	3	11	.	1·6	6·6	4·9	...	4·9	18·1	26·3	6	5	19·7	16·4	120
Serampore ..	Serampore ...	13,359	12,887	26,496	3	4	7·9	11·7	7·9	23·6	200	1		12	3	1	9	26	1·9	...	23·6	5·9	1·9	17·6	51·0	51·0	20	6	76·7	24·1	318
	Uttarpara	3,646	3,464	6,510	...	2	2	...	18·3	18·9	No male birth.	...	.	...	...	...	1	1	...	...	...	...	...	9·4	9·4	37·7	..	1	...	21·1	No male death.
Howrah ..	Howrah	53,153	37,660	90,813	12	13	25	6·3	7·4	14·3	92	3	...	16	8	...	8	35	1·7	...	9·1	4·6		4·6	20·0	10·9	21	14	20·5	19·3	106
	Bali	7,656	6,979	14,635	1	1	2	3·5	3·5	7·0	100	...	..	2	...	.	1	3	..	..	7·0	...	...	3·5	10·5	14·0	2	1	13·3	7·5	177
Nuddea ..	Krishnagar ..	13,363	14,114	27,477	2	4	6	3·8	7·6	11·4	50	...	...	1	2	...	3	6	...	...	1·9	3·8	...	5·7	11·4	5·7	3	3	11·8	11·0	107
	Ranaghat	4,026	4,655	8,683	2	2	4	11·9	12·0	24·0	100	1	...	1	1		1	4	6·0	...	6·0	6·0	...	6·0	24·0	24·0	2	2	25·3	22·3	115
	Santipore . ..	13,784	15,979	29,687	5	5	10	5·7	5·7	17·5	100	3	.	3	3	...	1	11	5·7	...	5·3	3·5	...	1·7	19·3	17·5	4	7	15·2	22·8	66
Jessore	Jessore	4,430	3,665	8,495	1	...	1	6·1	.	6·1	No female birth.	...	...	1	1	...	...	2	...	...	6·1	6·1	...	...	12·2	12·2	1	1	10·8	14·2	76
Rajshahye	Rampore Beauleah	10,756	9,025	19,781	3	3	6	7·9	7·9	15·8	100	...	...	5	1	1	1	8	...	...	13·1	2·6	2·6	2·6	21·0	15·8	1	7	4·8	40·3	11
Darjiling ...	Darjiling	4,579	2,439	7,018	2	3	5	14·8	23·2	37·9	66	.	...	6	3	..	...	9	...	...	44·5	22·2	...	...	66·7	88·9	5	4	56·8	85·3	66
Dacca ..	Dacca	42,782	37,379	80,161	16	7	23	10·4	4·5	14·9	228	1	1	19	8	..	10	39	·5	·5	12·3	5·2	...	6·5	25·3	27·2	27	12	32·8	16·7	196
	Narainganj ...	7,605	4,956	12,561	3	1	4	12·4	4·1	16·6	300	...	...	1	...	...	2	3	..	...	4·1	...	...	8·3	12·4	16·6	2	1	13·7	10·5	130
Chittagong ..	Chittagong ...	13,340	8,790	22,130	1	1	2	2·3	2·3	4·7	100	...	...	3	1	...	...	4	...	...	7·0	2·3	...	...	9·4	11·7	3	1	11·7	5·9	198
Tipperah ..	Comillah	8,153	5,353	13,506	2	1	3	7·7	3·8	11·5	200	...	...	2	...	...	...	2	...	...	7·7	...	...	...	7·7	26·9	1	1	6·4	9·7	66
Patna	Patna City ...	78,793	81,478	160,237	22	19	41	7·1	6·2	13·3	116	9	.	25	11	...	17	62	2·9	...	8·1	3·6	...	5·6	20·1	13·9	33	29	21·8	18·5	117
Gya	Gya	38,290	37,931	75,121	15	17	32	10·2	11·6	21·9	88	24	...	53	4	1	21	83	16·4	...	22·5	2·7	·7	14·3	56·7	44·4	38	45	51·6	61·9	83
Shahabad ..	Arrah	20,980	22,506	43,486	10	7	17	11·9	8·4	20·3	143	5	...	7	..	...	2	17	9·5	...	8·4	...	...	2·4	20·3	8·4	11	6	27·3	13·9	196
Monufferpore	Monufferpore ...	23,084	19,656	42,742	5	9	14	6·1	10·9	17·0	55	4	...	6	4	1	4	19	4·9	...	7·2	4·9	1·2	4·9	23·1	15·8	10	9	22·5	23·8	94
Durbhanga ..	Durbhanga ..	33,774	32,322	66,096	24	14	38	18·9	11·0	29·9	171	18	...	15	5	...	11	44	7·9	...	14·2	3·9	...	8·6	34·6	16·5	25	19	38·5	30·6	125
Sarun ...	Chupra	25,116	24,554	51,670	1	1	2	1·9	1·0	2·0	100	3	...	..		..	...	3	3·9	...	...	...	...	...	3·9	11·1	1	2	2·1	3·9	54
Bhagulpore	Bhagulpore ...	29,640	27,813	57,453	20	6	26	15·1	5·4	23·6	333	...	.	8	..	...	6	14	...	...	7·2	...	...	5·4	12·7	14·5	6	8	10·5	15·0	70
Monghyr	Monghyr	28,154	29,366	57,520	16	25	43	15·3	23·6	38·9	75	4	.	13	4	2	9	32	3·6	...	11·8	3·6	1·8	8·1	28·9	15·4	17	15	31·4	26·6	118
Purneah .	Purneah	8,463	6,553	15,016	2	2	4	6·9	6·9	13·9	100	...	...	3	2	1	1	7	...	...	10·4	6·9	3·4	3·4	24·2	13·9	5	2	30·7	15·9	193
Puri	Puri	13,247	11,537	24,784	3	4	6	4·2	5·4	12·6	80	.	.	2	4	...	5	11	...	...	4·2	5·4	...	10·5	28·1	33·6	5	6	19·6	27·0	72
	Total	500,366	510,508	1,001,874	166	168	334	9·2	8·2	17·4	112	75	3	198	73	8	124	477	2·6	·1	9·6	3·5	·4	6·1	22·3	19·2	236	217	21·3	22·1	110

DISTRICTS	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of Population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	7	2	...	...	...	15·4	10·1	...	...
Midnapore ...	Midnapore ...	...	9	1	...	...	...	16·0	7·2	...	...
Hughli ...	Hughli and Chinsurah	...	9	2	...	...	...	15·5	16·9	...	...
Serampore ...	Serampore ...	...	25	1	...	...	...	51·5	55·4	...	...
	Utterpara	...	1	...	...	...	...	9·8	...	...	...
Howrah ...	Howrah	...	24	11	...	...	..	15·3	27·0	...	...
	Bali	...	2	1	...	...	...	7·8	30·7	...	...
Nuddea ...	Krishnagar ...	...	4	2	...	...	...	11·2	12·6	...	...
	Ranaghat	...	4	...	...	...	...	28·4	...	...	...
	Santipore	...	7	4	...	...	...	17·6	23·3	...	...
Jessore ...	Jessore	...	...	2	...	...	...	...	27·2	...	...
Rajshahye ...	Rampore Beaulah	...	5	3	...	...	...	26·2	15·9	...	...
Darjiling ...	Darjiling	...	9	..	...	...	...	101·9	...	...	...
Dacca	Dacca	...	24	13	...	...	...	31·0	19·8	...	...
	Narainganj ...	...	1	2	...	...	..	8·2	16·9	...	...
Chittagong ...	Chittagong ...	1	1	2	...	...	65·3	9·0	6·8	...	...
Tipperah ...	Comillah	...	1	1	...	...	...	8·7	7·0	...	...
Patna	Patna City ..	...	51	11	...	...	...	22·3	14·0	...	...
Gya ...	Gya	...	71	12	...	...	...	61·5	38·8	...	...
Shahabad ...	Arrah	.	12	5	...	...	...	20·1	21·0	...	...
Mozufferpore ...	Mozufferpore ...	...	14	5	...	...	...	24·2	20·8	...	...
Durbhanga ...	Durbhanga ...	...	37	7	...	...	...	39·7	20·7	...	...
Saran	Chupra	...	3	...	...	...	...	3·9	...	...	...
Bhagulpore ...	Bhagulpore ...	...	10	4	...	...	...	13·1	13·1	...	...
Monghyr ...	Monghyr	...	25	7	...	...	...	29·1	29·0	...	...
Purneah ...	Purneah	...	4	5	...	...	...	22·7	27·6	...	...
Poori ...	Poori	..	11	...	...	...	...	23·3	...	...	...
	TOTAL ...	1	371	103	...	...	7·5	25·5	18·2	...	...

MORTALITY ACCORDING TO— Age. Deaths.

Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
...	...	...	...	...	...	2	1	3	3
2	...	1	...	...	1	1	2	...	3
...	2	...	...	...	...	...	...	3	7
7	4	...	1	1	1	...	5	1	6
1	.	...	...	...	...	...	...	...	...
5	4	1	2	1	5	5	5	2	5
...	...	...	1	...	1	...	1	...	...
2	...	...	...	...	...	1	3	1	...
1	...	...	...	...	...	2	...	1	...
1	1	...	...	3	...	...	1	2	3
...	...	...	...	...	...	1	..	1	...
1	1	1	1	...	...	1	2	...	1
...	2	...	...	3	2	1	...	...	1
8	4	...	1	2	3	8	5	3	5
1	...	...	...	...	...	...	...	...	3
1	...	...	...	...	..	1	1	...	1
...	1	1	...	...	...	...	...	...	...
14	9	3	6	1	6	7	6	1	9
16	9	6	4	3	10	6	3	8	13
2	1	2	1	1	6	1	2	...	1
3	4	...	...	4	...	2	1	3	2
10	6	4	8	2	...	6	1	2	5
.	...	...	...	...	2	1	...	...	...
5	1	1	1	...	2	1	...	2	1
9	5	...	1	3	1	4	3	1	5
1	...	...	1	...	...	1	1	2	1
5	1	1	...	...	...	1	1	...	3
96	55	21	28	24	40	53	46	35	76

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum.

Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
...	...	...	...	...	...	15·1	11·8	63·5	105·3
140·0	...	13·9	...	...	7·1	9·4	27·9	...	55·2
...	46·9	...	...	...	...	...	...	40·0	175·5
512·7	115·2	...	23·4	23·8	9·7	...	77·1	27·2	224·3
323·0	...	...	...	...	...	...	...	...	...
126·0	37·5	6·3	15·8	7·1	11·5	13·5	22·1	18·9	69·2
...	...	...	43·8	...	15·5	...	26·9	...	...
209·7	...	...	...	...	...	12·1	31·9	24·7	...
251·2	...	...	...	...	...	83·4	...	71·8	...
61·5	17·9	...	...	70·1	...	...	14·8	45·2	79·4
...	...	...	...	...	...	34·0	...	92·4	...
128·1	36·7	25·0	28·9	...	...	14·4	42·4	...	54·0
...	161·7	...	...	243·8	52·0	36·3	...	...	307·7
219·2	28·2	...	6·5	14·2	10·2	35·7	31·0	32·9	46·7
186·4	...	...	...	...	...	...	...	...	159·5
92·4	...	...	...	...	...	15·6	23·0	...	65·3
...	39·8	31·9	...	...	...	...	...	...	...
168·9	32·1	9·3	21·7	4·7	10·8	15·7	16·6	8·7	33·9
464·8	73·7	44·6	30·9	29·8	55·3	24·5	42·6	63·3	131·3
80·7	11·7	20·3	11·6	16·2	39·7	8·1	22·2	...	15·0
163·4	51·5	...	...	68·6	...	14·9	10·4	48·0	42·7
334·0	41·0	26·6	74·9	25·9	...	23·0	7·0	23·7	81·4
...	...	...	...	...	11·3	6·7	...	...	...
217·8	9·6	8·9	8·3	...	9·5	5·6	...	24·4	14·4
315·2	41·8	...	9·1	41·3	5·0	23·3	24·5	13·1	72·5
183·7	..	...	43·5	...	...	18·2	28·0	111·0	64·4
858·1	26·9	23·2	...	...	...	12·8	15·6	...	57·6
194·6	30·8	9·9	15·1	15·4	9·9	15·7	19·9	23·5	60·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 25th August 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 23rd August 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 23rd August 1890.			Week ending Saturday, the 24th August 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	350	76,125	1,223	191	46,575	704
Jute	79	20,675	418	44	20,850	358
Firewood	118	51,625	796	104	56,700	889
Other articles	732	1,86,140	2,528	712	1,59,675	2 218
Total ...	1,279	3,34,565	4,965	1,051	2,83,800	4,169

Bengal Central Railway.

Abstract of principal commodities carried over the Bengal Central Railway during the month of June 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	502	... ...	1,483	5	1,159	1,488	.....	329
Cotton, raw	.....	3	.....	19	3	19	.....	16
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	255	.....	249	3	255	252	3	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	9	10	16	84	37	100	.....	43
3.—Others	34	49	24	546	83	570	.....	487
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	.....	21	.....	27	21	27	.....	6
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	.....	50	.....	33	50	33	17	.....
2.—Gunny-bags and cloth	13	36	13	8	49	21	27	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	43	5	71	12	48	83	.....	35
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	95	.....	92	.....	95	92	3	.....
3.—Others	216	.....	97	.....	216	97	119	.....
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	112	324	90	672	436	762	.....	326
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	.....	645	1	123	645	124	521	.....
3.—Others	17	26	47	81	43	128	.....	86
Railway plant and rolling-stock	.....	.....	31	66	31	97	.....	15
Salt	300	.....	301	.....	300	301	89	.....
Sugar—								
1.—Drained	44	256	6	1,022	300	1,028	.....	728
2.—Undrained								
Tobacco	29	35	23	40	64	63	2	.....
All other articles of merchandise—								
1.—Unmanufactured	1,031	785	1,479	259	1,816	1,737	79	.....
2.—Manufactured								
Total ...	2,798	2,253	4,022	2,909	5,812	7,021	860	2,069

Comparative Statement of the principal commodities carried over the Bengal Central Railway during the month of June 1890.

	Tons.
INCREASES.	
Betel-nuts	521
From the Bengal Central Flotilla Company.	
DECREASES.	
Coal	329
Due presumably to sufficiency of stock for railway and flotilla consumption	
Oilseeds	326
Khoolna, Nawapara, and Jhikargacha show the principal decreases, which are said to be due to poor crops in the neighbourhood	
Sugar	728
Jhikargacha shows the largest falling off. The decrease generally is due to the successful competition of raw sugar from Java	

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the 23rd August* 1890.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	227,891	2,31,782 3 0	18,72,033 30	4,17,467 2 0	17,068 6 8	6,66,307 11 8	65,421	76,958	142,379
Or per mile of railway	.....	151 14 6	.	273 10 7	11 3 0	436 13 1	.....	... ..	.. ..
For previous 6 weeks of half-year	1,328,000	13,11,950 3 0	1,03,14,937 30	22,56,189 14 0	1,07,421 9 3	36,75,561 10 3	377,602	443,009½	815,701½
Total for 7 weeks ...	1,555,891	15,43,6o2 6 0	1,21,86,971 30	20,73,657 0 0	1,24,489 15 11	43,41,829 5 11	443,113	519,967½	958,080½
COMPARISON									
Total for corresponding week of previous year .	233,062½	2,16,304 9 11	19,74,374 30	3,95,106 13 0	15,110 1 3	6,26,701 8 2	65,310	79,093	144,403
Per mile of railway corresponding week of previous year ..	....	141 13 7	.....	259 1 0	9 14 6	410 13 1	.....	.....	.....
Total to corresponding date of previous year	1,701,322	16,38,476 7 6	1,52,73,085 20	31,90,944 0 0	1,19,267 10 1	49,54,688 1 7	455,906	506,083	1,051,089

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 17th August 1889.			Receipts for week ending 16th August 1890.			Total receipts from 1st April 1889 to 17th August 1889.			Total receipts from 1st April 1890 to 16th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6,26,702	411	1,525½	6,66,208	437	1,525½	1,69,81,439	557	1,525½	1,54,00,700	507	.....	15,80,67

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, on 57¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,535	4,784 1 0	27,916 0	1,889 3 0	42 7 0	6,695 11 0	967	629	1,596
Or per mile of railway	167	83 10 2	488 0	32 10 10	0 11 11	117 0 11	.....	.....	.....
For previous 6 weeks of half-year	57,918	28,708 6 0	2,06,509 20	12,739 3 0	233 9 0	41,771 1 0	5,671	3,589	9,260
Total for 7 weeks	67,453	33,582 7 0	2,34,515 20	14,628 5 0	276 0 0	48,466 12 0	6,638	4,218	10,856
Comparison.									
Total for corresponding week of previous year	8,926	4,501 15 3	53,921 10	2,198 3 0	40 10 0	6,740 12 3	1,149	626	1,775
Per mile of railway corresponding week of previous year	156	78 11 3	925 10	38 6 11	0 11 4	117 13 6	.....	.....	.....
Total to corresponding date of previous year	78,639	40,705 14 0	3,74,990 20	17,960 3 0	313 15 9	56,980 0 9	6,930	4,878	11,80.1

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 17th August 1889.			Receipts for week ending 16th August 1890.			Total receipts from 1st April 1889 to 17th August 1889.			Total receipts from 1st April 1890 to 16th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57¼	6,741	118	57¼	6,696	117	57¼	1,73,977	151	57¼	1,75,210	153	2,233	

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	76,466	3,993 15 9	5,179 30	175 11 0	7 6 0	4,147 0 0	923	45	968
Or per mile of railway	.....	178 2 6	.....	7 14 4	0 5 3	186 6 1	.....	.....	.....
For previous 6 weeks of half-year	106,389	29,184 12 0	25,433 20	865 11 0	42 15 0	27,083 6 0	5,234	298	5,532
Total for 7 weeks	122,855	30,118 11 0	30,613 20	1,041 6 0	50 5 0	31,230 6 0	6,147	343	6,490
Comparison.									
Total for corresponding week of previous year	16,063½	3,723 2 7	4,913 10	161 0 9	5 1 0	3,889 3 7	927	41	968
Per mile of railway corresponding week of previous year	.....	167 5 4	.....	6 5 5	0 3 7	173 14 4	.....	.....	.....
Total to corresponding date of previous year	129,681	30,187 14 6	33,125 10	1,117 5 0	23 0 0	32,073 3 6	6,470	262	6,732

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 17th August 1889.			Receipts for week ending 16th August 1890.			Total receipts from 1st April 1889 to 17th August 1889.			Total receipts from 1st April 1890 to 16th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22¼	3,869	174	22¼	4,147	186	22¼	1,14,671	258	22¼	1,16,078	261	1,407	

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 9th August 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	183,370	59,940 0 0	5,41,330 0	1,37,990 0 0	10,670 0 0	2,08,000 0 0	22,676	29,736	52,612
Or per mile of railway	239	78 0 0	706 0	179 0 0	*2 0 0	259 0 0	.....	.....	.....
For previous 5 weeks of half-year	686,900	2,88,710 0 0	22,77,880 0	4,86,800 0 0	73,510 0 0	8,49,020 0 0	107,646	148,595	256,241
Total for 6 weeks .	870,270	3,48,650 0 0	28,19,710 0	6,24,190 0 0	84,180 0 0	10,57,020 0 0	130,322	178,431	308,953
COMPARISON,									
Total for corresponding week of previous year	163,722	55,082 0 0	6,96,301 0	1,58,478 0 0	15,711 0 0	2,29,241 0 0	22,301	31,415	53,716
Per mile of railway corresponding period of previous year ...	219	74 0 0	919 0	212 0 0	*6 0 0	292 0 0	.....	.....	.....
Total to corresponding date of previous year	856,739	3,38,790 0 0	29,05,989 0	5,95,037 0 0	83,477 0 0	10,17,304 0 0	135,224	152,765	287,989

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,29,211	307	767	2,06,000	271	696	31,52,746	228	761	*38,75,635	284	2,22,889	.....

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	33,630	9,090 0 0	42,280 0	8,350 0 0	590 0 0	13,030 0 0	3,604	2,060	5,644
Or per mile of railway	269	73 0 0	338 0	27 0 0	4 0 0	104 0 0	.....	.....	.....
For previous 5 weeks of half-year	133,083	45,390 0 0	1,71,850 0	10,300 0 0	710 0 0	56,600 0 0	17,034	9,706	26,740
Total for 6 weeks ...	168,713	54,480 0 0	2,14,130 0	13,650 0 0	1,300 0 0	69,630 0 0	20,638	11,766	32,404
COMPARISON.									
Total for corresponding week of previous year	33,413	9,006 0 0	57,609 0	5,594 0 0	1,002 0 0	15,572 0 0	3,537	2,665	6,192
Per mile of railway corresponding period of previous year ..	267	73 0 0	461 0	44 0 0	8 0 0	125 0 0	.....	.....	.....
Total to corresponding date of previous year	172,143	55,160 0 0	2,38,963 0	16,994 0 0	1,384 0 0	73,418 0 0	20,591	12,905	33,496

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	15,572	125	125	13,030	104	125	2,53,265	107	125	*2,35,640	99	.....	17,625

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,480	5,350 0 0	13,910 0	1,050 0 0	180 0 0	6,530 0 0	2,414	690	3,104
Or per mile of railway	192	62 0 0	162 0	12 0 0	2 0 0	76 0 0	.....	.....	.....
For previous 5 weeks of half-year	63,430	21,110 0 0	50,400 0	5,340 0 0	610 0 0	27,060 0 0	11,414	3,252	14,666
Total for 6 weeks ...	79,910	26,460 0 0	70,710 0	6,390 0 0	740 0 0	33,590 0 0	13,828	3,942	17,770
Comparison.									
Total for corresponding week of previous year	12,105	3,827 0 0	9,856 0	748 0 0	153 0 0	4,728 0 0	2,473	623	3,096
Per mile of railway corresponding perio of previous year	141	44 0 0	115 0	9 0 0	2 0 0	55 0 0	.....	.....	.....
Total to corresponding date of previous year	80,513	23,968 0 0	89,303 0	4,451 0 0	1,435 0 0	29,844 0 0	14,520	4,407	18,927

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	4,726	55	86	6,530	76	86	1,04,123	64	86	*1,15,332	71	11,209	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 9th August 1890, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,440	1,210 0 0	7,480 0	320 0 0	10 0 0	1,600 0 0	686	177	763
Or per mile of railway	126	44 0 0	274 0	14 0 0	1 0 0	59 0 0	.....	.....	.....
For previous 5 weeks of half-year	16,600	5,950 0 0	34,560 0	2,290 0 0	60 0 0	9,300 0 0	3,006	1,959	4,565
Total for 6 weeks ...	20,040	7,160 0 0	42,040 0	2,670 0 0	70 0 0	10,900 0 0	3,192	2,136	5,328
Comparison.									
Total for corresponding week of previous year	3,887	1,364 0 0	4,488 0	276 0 0	34 0 0	1,664 0 0	586	177	763
Per mile of railway corresponding period of previous year ...	135	50 0 0	163 0	10 0 0	1 0 0	61 0 0	.....	.....	.....
Total to corresponding date of previous year	17,515	6,632 0 0	45,076 0	2,677 0 0	180 0 0	9,789 0 0	3,566	1,974	5,340

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890.			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	1,664	61	27½	1,600	59	27½	35,318	66	27½	*36,908	71	1,590	.....

* Audited up to week ending 21st June 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT STATE RAILWAYS.

(COMBINED SYSTEM.)

Approximate Return of Traffic for the week ending 9th August 1890, on 691 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 691 miles open	74,123	25,084	2,31,852	21,026	5,169	52,179	11,708	10,698	22,406
Or per mile of railway	107	36	334	32	2	70*	.....	.....	.....
For previous 4 weeks of half-year	363,392	1,39,438	13,15,518	1,33,905	29,821	3,03,146	55,365	58,852	1,11,217
Total for 5 weeks ...	437,515	1,64,522	14,65,370	1,55,831	34,990	3,55,343	67,073	166,550	1,33,623
COMPARISON. (Audited figures.)									
Total for corresponding week of previous year on 649 miles open	(a) 80,561	27,947	3,54,818	39,889	8,694	76,530	9,917	15,278	25,195
Per mile of corresponding week of previous year	124	43	547	62	3	108*	.....	.....	.....
Total to corresponding date of previous year	467,201	1,62,478	13,14,304	2,18,054	50,315	4,50,857	63,449	81,976	1,44,425

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts.

Receipts for week ending 10th August 1889.			Receipts for week ending 9th August 1890			Total receipts from 1st April 1889 to 10th August 1889.			Total receipts from 1st April 1890 to 9th August 1890.			Total increase in 1890-91	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
649	(a) 76,530	118	691	52,179	76	949	(a) 17,46,711	150	751·06	16,76,128	127	.....	70,583

(a) The Earnings of Tirhoot and Bengal & North-Western Railways of the corresponding week of previous year have been shown here.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 26th July 1890...	5,521
Corresponding period of 1889	11,323
Decrease	5,802
	Rs. A. P.
Receipts per mile for week ending 26th July 1890	108 4 1
Corresponding period of 1889	222 0 6
Decrease	113 12 5
Receipts from 1st to 26th July 1890	27,894
Corresponding period of 1889	33,144
Decrease	5,250

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 2nd August 1890	2,748
Corresponding period of 1889	5,786
Decrease	3,038
	Rs. A. P.
Receipts per mile for week ending 2nd August 1890	53 14 1
Corresponding period of 1889	113 7 5
Decrease	59 9 4
Receipts from 1st July to 2nd August 1890	30,642
Corresponding period of 1889	38,931
Decrease	8,289

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 27th August 1890.

[REGISTERED No. 29.]

No. 36 of 1890.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 3, 1890.

CONTENTS.

	Page.		Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	871—886	PART III.—Acts of the Bengal Council	Nil.
PART IA.—Orders and Notifications by the Government of India	119—120	PART IV.—Bills of the Bengal Council	Nil.
PART IB.—Orders by the Lieutenant-Governor of Bengal	287—288	PART V.—Acts of the Governor-General's Council assented to by the Governor-General	Nil.
PART II.—Advertisements	1269—1302	PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	Nil.
		SUPPLEMENT No. 36	1785—1810

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

September.

Tuesday,	2nd	Arrive Motihari.	By rail.
Wednesday,	3rd	Arrive Sirahe.	By road.
Thursday,	4th	Return Motihari.	,,
Friday,	5th	Muzufferpore.	By rail.
Saturday,	6th	Halt.	
Sunday,	7th		
Monday,	8th		
Tuesday,	9th	Arrive Bankipore.	,,
Wednesday,	10th	Arrive Gya.	,,
Thursday,	11th	Halt.	
Friday,	12th	Return Bankipore.	,,
Saturday,	13th	Halt.	
Sunday,	14th	Arrive Durbhunga	By rail.
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.	
Tuesday,	16th		
Wednesday,	17th		
Thursday,	18th	*Vid* Pertabgunge to Purneah.	,,
Friday,	19th	Halt.	
Saturday,	20th		
Sunday,	21st	Arrive Rungpore.	,,
Monday,	22nd	Halt.	
Tuesday,	23rd		
Wednesday,	24th	Arrive Darjeeling.	,,

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.	
Wednesday,	10th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.	
Thursday,	11th		
Friday,	12th		
Saturday,	13th	Arrive Gya.	
Sunday,	14th	Halt.	
Monday	15th		
Tuesday,	16th	Return Bankipore.	
Wednesday,	17th	Leave Bankipore.	
Thursday,	18th	Arrive Purneah.	

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 221A.

GENERAL.—*The 23rd August* 1890.—Babu Parbutty Churn Roy, Deputy Collector, is appointed to perform the functions of a Collector, under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in Darjeeling.

The 28th August 1890.—Mr. D. R. Lyall, Commissioner, Chittagong Division, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the 20th proximo.

Mr. F. A. Slack, Settlement Officer, Chittagong, is appointed to act as Commissioner of that Division, in addition to his own duties, during the absence, on leave, of Mr. D. R. Lyall, or until further orders.

Babu Gopal Bullub Das, Temporary Deputy Magistrate and Deputy Collector, Balasore, is allowed leave for three months under article 369 (1) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The 29th August 1890.—Mr. G. A. Grierson, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for seventeen days.

The 30th August 1890.—Babu Shama Churn Dutt, Sub-Deputy Collector, Burdwan, is transferred to the Culna sub-division of that district.

The 1st September 1890.—Babu Rajmohun Chuckerbutty, Deputy Magistrate and Deputy Collector, Faridpur, is transferred to Serajganj in Pubna.

This cancels the order of the 13th ultimo, transferring Babu Jogendra Nath Bandapadhya from Pubna to Serajganj in that district.

Babu Bissessur Bhattacharjee, B.A., is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and is posted to the Sadr station of the district of Faridpur.

Babu Nanda Lal Bagchi, Deputy Magistrate and Deputy Collector, Uluberiah, Howrah, is transferred to the Sadr station of the district of Bankura.

This cancels the order of the 13th ultimo, transferring Babu Nanda Lal Bagchi from Uluberiah in Howrah to Pubna.

Maulvi Mahomed Abbas Ali, M.A., is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and is posted to the Sadr station of the district of Pubna.

Mr. J. T. Jarbo, Deputy Magistrate and Deputy Collector, Lohardugga, is transferred to the Sadr station of the district of Rungpur.

Mr. J. S. Davidson, Deputy Magistrate and Deputy Collector, Jajpur, Cuttack, is allowed leave for two months and twenty days under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Gati Krishna Neogy, Temporary Deputy Magistrate and Deputy Collector, Bankura, is transferred to Cuttack, and is appointed to have charge of the Jajpur sub-division of that district, during the absence, on leave, of Mr. J. S. Davidson, or until further orders.

The 2nd September 1890.—In modification of the order, dated the 2nd August 1890, Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Hajipur, Mozufferpur, is transferred to the Sadr station of that district, with effect from the afternoon of the 14th idem.

Babu Surendra Lal Mitra is appointed temporarily to be a Sub-Deputy Collector of the fourth grade in the Chota Nagpur Division, during the absence, on deputation, of Babu Bepin Behary Pramanick, or until further orders.

Babu Sri Nath Gupta, Deputy Magistrate and Deputy Collector, Bagirhat, Khulna, is allowed leave for two months and fifteen days under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

POLICE.—*The 29th August* 1890.—Mr. R. N. W. Pritchard, Assistant Superintendent of Police, has been granted by Her Majesty's Secretary of State for India an extension of leave for six months on medical certificate.

The 2nd September 1890.—Mr. J. M. Coates, Officiating Assistant Superintendent of Police, Dacca, is allowed leave for one month under article 273(*a*) of the Civil Service Regulations, with effect from the 5th instant.

Mr. W. A. Gayer, Temporary Assistant Superintendent of Police, Backerganj, is allowed leave for nineteen days, under article 273(*a*) of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 7th August 1890.

Mr. H. B. St. Leger, Assistant Superintendent of Police, Kissenganj, Purneah, is allowed leave for seventeen days under article 291 of the Civil Service Regulations, with effect from the 1st proximo.

The following reversions and substantive and acting promotions of Police officers are sanctioned :—

With effect from the 24th June 1890, consequent on the suspension of Mr. F. A. Fullerton, officiating first grade Assistant Superintendent—

Sir Wm. A. A. Stewart, Bart., officiating second grade Assistant Superintendent, to act in the first grade.

With effect from the 27th June 1890, consequent on the return from leave of Mr. H. E. C. Paget, officiating District Superintendent—

Sir Wm. A. A. Stewart, Bart., officiating first grade Assistant Superintendent, to officiating second grade.

This cancels so much of the notification of the 29th July 1890, published in the *Calcutta Gazette* of the 30th idem, as relates to Mr. St. Leger's reversion.

With effect from the 13th July 1890, consequent on the return from leave of Mr. J. Patch, officiating first grade District Superintendent—

Mr. A. H. James, officiating first grade District Superintendent, to second grade.

Mr. T. G. Charles, officiating second grade District Superintendent, to third grade.

Mr. C. E. Fabre-Tonnerre, officiating third grade District Superintendent, to fourth grade.

Mr. H. S. Schurr, officiating fourth grade District Superintendent, to fifth grade.

Mr. R. L. Ward, officiating District Superintendent, to first grade of Assistant Superintendents.

Mr. H. B. St. Leger, officiating first grade Assistant Superintendent, to second grade.

With effect from the 16th July 1890, consequent on the departure, on privilege leave, of Mr. C. P. Crouch, third grade District Superintendent—

Mr. M. F. Beamish, fourth grade District Superintendent, to act in the third grade.

Mr. H. S. Schurr, fifth grade District Superintendent, to act in the fourth grade.

Mr. R. L. Ward, first grade Assistant Superintendent, to act as District Superintendent.

Mr. F. A. Fullerton, second grade Assistant Superintendent, to act in the first grade.

With effect from the 17th July 1890, consequent on the death of Mr. C. E. Fabre-Tonnerre, fourth grade District Superintendent—

Mr. G. D. Graham, officiating fourth grade District Superintendent, is confirmed in that grade.

Mr. W. D. Abercrombie, first grade Assistant Superintendent, is appointed to the fifth grade of District Superintendents.

Mr. F. E. Kemp, officiating first grade Assistant Superintendent, is confirmed in that grade.

Mr. R. N. W. Pritchard, third grade Assistant Superintendent, on leave, is promoted to the second grade.

Mr. W. B. Stuart is appointed to be a third grade Assistant Superintendent.

With effect from the 17th July 1890, consequent on the substantive promotion of Mr. G. D. Graham to the fourth grade of District Superintendents—

Mr. J. T. Rivett-Carnac, fifth grade District Superintendent, to act in the fourth grade.

Mr. H. M. Parish, first grade Assistant Superintendent, to act as District Superintendent.

Mr. H. B. St. Leger, second grade Assistant Superintendent, to act in the first grade.

With effect from the 17th July 1890, consequent on the return from leave of Mr. W. B. Maxwell, officiating second grade District Superintendent—

Mr. A. V. Knyvett, officiating second grade District Superintendent, to third grade.

Mr. M. F. Beamish, officiating third grade District Superintendent, to fourth grade.

Mr. J. T. Rivett-Carnac, officiating fourth grade District Superintendent, to fifth grade.

Mr. H. M. Parish, Officiating District Superintendent, to first grade of Assistant Superintendents.

Mr. H. B. St. Leger, officiating first grade Assistant Superintendent, to second grade.

With effect from the 18th July 1890, consequent on the departure, on leave, of Mr. C. E. Gouldsbury, fourth grade District Superintendent—

Mr. J. T. Rivett-Carnac, fifth grade District Superintendent, to act in the fourth grade.

Mr. H. M. Parish, first grade Assistant Superintendent, to act as District Superintendent.

Mr. H. B. St. Leger second grade Assistant Superintendent, to act in the first grade.

With effect from the 22nd July 1890, consequent on the deputation of Mr. W. D. Pratt as officiating Deputy Inspector-General, *vice* Mr. A. H. Giles, on leave—

Mr. A. H. James, second grade District Superintendent, to act in the first grade.

Mr. A. V. Knyvett, third grade District Superintendent, to act in the second grade.

Mr. M. F. Beamish, fourth grade, District Superintendent, to act in the third grade.

Babu Gopal Hurry Mullick, fifth grade District Superintendent, to act in the fourth grade.

Mr. C. C. Plowden, Officiating first grade Assistant Superintendent, to act as District Superintendent.

Sir Wm. A. A. Stewart, Bart., officiating second grade Assistant Superintendent, to act in the first grade.

With effect from the 22nd July 1890, consequent on the departure, on leave, of Mr. G. H. P. Livesay, Officiating District Superintendent—

Mr. J. Cowie, officiating first grade Assistant Superintendent, to act as District Superintendent.

Mr. K. B. W. Thomas, officiating second grade Assistant Superintendent, to act in the first grade.

With effect from the 22nd July 1890, consequent on the departure, on leave, of Mr. R. Castle, officiating first grade Assistant Superintendent—

Mr. A. A. Campbell, officiating second grade Assistant Superintendent, to act in the first grade.

REGISTRATION.—*The 28th August* 1890.—Babu Jugal Krishna Roy, Rural Sub-Registrar of Ratua, in the district of Maldah, is appointed to be Rural Sub-Registrar of Kaliachak, in the same district.

Babu Bisessar Roy, Rural Sub-Registrar of Patiya, in the district of Rajshahye, is appointed to be Rural Sub-Registrar of Ratua, in the district of Maldah. This cancels the order of the 12th instant, appointing Babu Bisessar Roy to be Rural Sub-Registrar of Kaliachak in that district.

MEDICAL.—*The 29th August* 1890.—Surgeon-Major F. C. Nicholson, Civil Surgeon and Superintendent of the Medical School, Dacca, is allowed leave for one month and fourteen days under article 291 of the Civil Service Regulations, with effect from the 30th September 1890.

Apothecary I. Burnett, House Surgeon, Mitford Hospital, Dacca, is appointed to have medical charge of the civil station, Dacca, and of the office of Superintendent of the Medical School there, during the absence, on leave, of Surgeon-Major F. C. Nicholson, or until further orders.

The following notifications are republished from the *Assam Gazette*:—

No. 6804*G.*—*The 16th August* 1890.—Mr. J. T. Rivett-Carnac, Officiating Commandant, Military Police, Garo Hills, obtained leave of absence on medical certificate for fifteen days under article 369 of the Civil Service Regulations, with effect from the 8th May 1890.

No. 6935*G.*—*The 21st August* 1890.—ERRATUM.—In notification No. 5934G, dated the 30th July, published at page 430 of the *Assam Gazette* of the 2nd August 1890, *for* the words "afternoon of the 22nd April" *read* "forenoon of the 22nd April."

No. 6958*G.*—*The 22nd August* 1890.—The undermentioned officers are appointed to exercise the powers vested in a Magistrate of Police by Act XIII of 1859:—

Mr. G. Gordon, Officiating Deputy Commissioner.
„ W. B. Brown, Assistant Commissioner.
„ H. E. Ransom, ditto ditto.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd September 1890.—Mr. St. Quintin Byrne, Officiating Assistant Superintendent of Police, Lohardunga, having passed an examination in the Munda language in accordance with the rules laid down in Appendix V to the Departmental Examination Rules of the 21st March 1883, is authorised to draw the prescribed reward of Rs. 1,000 (one thousand).

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 29th August, 1890.—Babu Shama Churn Chuckerbutty, Sub-Assistant Conservator of Forests, in charge of the Angul Sub division of the Orissa Forest Division, is granted privilege leave for two months and 25 days, with effect from the 1st September, 1890, or such subsequent date as he may be relieved by Mr. G. A. Richardson, Deputy Conservator of Forests, Orissa Division, who will hold temporary charge of the Angul Sub-division in addition to his other duties during Babu Shama Churn Chuckerbutty's absence, or until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August, 1890.—Mr. M. S. Fowler, Deputy Conservator of Forests, having assumed charge of the Chittagong Forest Division on return from furlough on the forenoon of the 20th August, 1890, Mr. R. L. Heinig, Officiating Deputy Conservator, reverts to his substantive appointment of Assistant Conservator of Forests, first grade, with effect from that date.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 28th August, 1890.—Babu Jagadish Chandra Roy, Assistant Sub-Deputy Opium Agent, Behar Agency, is allowed privilege leave for two months under article 291 of the Civil Service Regulations, with effect from the 15th September next, or any subsequent date from which he may avail himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st September, 1890.—The Board of Revenue, Lower Provinces, having submitted for consideration by the Lieutenant-Governor of Bengal a report by the Collector of the 24-Pergunnahs, under section 11 of Act II (B.C.) of 1882, on an application made to him, under section 18 of the Act, for the construction of a drainage sluice at Kalabaroo, in Schedule D Embankment No. 88, in the district of the 24-Pergunnahs, at an estimated cost of Rs. 1,132 (one thousand one hundred and thirty-two), His Honour is pleased, under the provisions of section 14 of the aforesaid Act, to order that the drainage sluice shall be constructed in accordance with the plans submitted.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th August 1890.—Babu Poorna Chundra Bysack, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Khulna, *vice* Moulvi Abdus Samail, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 222A.

The 25th August 1890.—Babu Rajkishore Narain, Deputy Magistrate of Gya, is vested with powers under section 110 of the Code of Criminal Procedure. This cancels the notification of the 22nd April 1890, vesting Babu Ram Charan Lal, Deputy Magistrate, Gya, with powers under section 110 of the Code of Criminal Procedure.

The 30th August 1890.—Babu Troylokhya Nath Som, B.L., acted as a Munsif of Cutwa, in Burdwan, from the afternoon of the 15th March to the afternoon of the 19th April 1890, *vice* Babu Manmatha Nath Chatterjee, on leave.

The 1st September 1890.—Babu Jogendra Nath Ghose, Munsif of Contai, in the district of Midnapur, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Contai Munsifi, during the absence, on leave, of Babu Jogendra Nath Bose, or until further orders.

Babu Bhuban Mohan Dutta, B.A., is appointed to be an Honorary Magistrate of the Independent Bench at Bazitpur, in the district of Mymensingh, and is vested with the powers of a Magistrate of the third class.

Babu Bissessur Bhattacharjee, B.A., Officiating Deputy Magistrate and Deputy Collector, Faridpur, is vested with the powers of a Magistrate of the third class.

Maulvi Mahomed Abbas Ali, M.A., Officiating Deputy Magistrate and Deputy Collector, Pubna, is vested with the powers of a Magistrate of the third class.

Babu Sham Sunder Rai Guru, an Honorary Magistrate of the Bench at the Sadr station of the Cuttack district, is vested with the powers of a Magistrate of the second class.

The Lieutenant-Governor accepts the resignation tendered by Babu Goloke Chandra Roy and Munshi Hossein Ali of their appointments as Honorary Magistrates of the Tangail and Netrokona Benches, respectively, in the district of Mymensingh.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Braja Mohan Roy, Deputy Magistrate of Cuttack, to take down evidence in criminal cases in the English language.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at the Sadr station of the district of Cuttack :—

Babu Hari Bullabh Bose. | Babu Joggeshwar Chunder.
Revd. Shem Sahoo.

Babu Hari Bullabh Bose is vested with the powers of a Magistrate of the second class.

Babu Joggeshwar Chunder and the Revd. Shem Sahoo are vested with the powers of a Magistrate of the third class.

The 2nd September 1890.—The Lieutenant-Governor accepts the resignation tendered by Babu Chandra Shekhar Mukerjee of his appointment as an Honorary Magistrate of the Bansberiah Municipal Bench, in the district of Hughly.

The Lieutenant-Governor accepts the resignation tendered by Lala Bun Behary Kapur of his appointment as an Honorary Magistrate of the Burdwan Independent Bench, in the district of Burdwan.

The Lieutenant-Governor accepts the resignation tendered by Babu Jasoda Lal Roy of his appointment as an Honorary Magistrate of the Manickganj Bench, in the district of Dacca.

The following gentlemen are appointed to be Honorary Magistrates of the Howrah General Bench, and are vested with the powers of a Magistrate of the third class :—

Mr. William Stewart. | Babu Sewbux Bugla.

Babu Naba Kanta Chowdhuri.

Babu Sant Pershad, Subdivisional Officer of Bhabuah, in the district of Shahabad, is vested with the powers of a Munsif within the local limits of the subdivision of Bhabuah.

GRANT OF LEAVE TO MUNSIFS.—*The 19th August* 1890.—Babu Nilmoni Nag, Munsif of Mymensingh, is allowed leave for seven days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 7th July 1890.

The 20th August 1890.—Shah Latafat Hossein, Munsif of Gya, is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 27th March 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

The 28th August 1890.—The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 1191, dated Simla, the 20th June 1890.

NOTIFICATION—By the Government of India, Home Department.

IN exercise of the powers conferred by section 5 of the Indian Explosives Act, 1884, the Governor-General in Council is pleased to direct the substitution of the following rule for Rule 6 (vi) of the rules to regulate the transport and importation of explosives, published in Home Department Notification No. 1417, dated the 24th June 1887 :—

Subject to the exception provided for in clause (*e*), no explosives shall be conveyed by passenger train except of the kinds and in the manner hereinafter specified in this rule :

(*a*) Safety cartridges and percussion-caps and safety-fuze (for blasting), also fog-signals for railway use, which may be conveyed in ordinary wagons or carriages.

(*b*) Dynamite, which may be carried in the form of cartridges up to the limit of 5lbs. provided that no detonators are carried in the same compartment.

(*c*) Detonators, which may be carried to the number of 200, provided that in no case the amount of fulminate of mercury in the package or packages containing the detonators exceeds in the aggregate 3 oz. (a certificate to this effect being given by the company, firm or person tendering the detonators for transport or by its or his agent), provided also that no dynamite is carried in the same compartment.

(*d*) Sporting gunpowder or non-safety cartridges packed in double cases as before provided, so long as the gunpowder is contained in one-pound tin canisters packed in stout wooden case with an outer covering of tin or zinc completely spark-proof, or in metal-lined cases of a pattern approved by the Railway Administration. But no outer case shall contain more than 25lbs. of gunpowder, and the total consignment of gunpowder or non-safety cartridges by one train shall not exceed 80lbs.

(*e*) Explosives may be carried by mixed trains on any line on which goods trains are not running, subject to the conditions that not more than one vehicle containing explosives is forwarded at any one time by a mixed train ; that the precautions prescribed for conveyance by goods trains are observed ; and that directly a wagon containing explosives arrives at a section on which goods trains are running, it is detached from the mixed train.

NOTIFICATION.

The 29th August 1890.—In the exercise of the powers given by section 26, sub-section (1) of Act VII of 1889, the Lieutenant-Governor invests the undermentioned officers, in the district of Mymensing, with the functions of a District Court under that Act within the local limits of their respective jurisdictions :—

Babu Purna Chandra Mitra, Munsif of Netrokona.
„ Uma Charan Kar, Munsif of Kishoreganj.
„ Sarvessur Mozumdar, Munsif of Attia.
„ Saroda Prosad Bose, Munsif of Jamalpur.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1st September 1890.—It is hereby notified for general information that, under the provisions of section 1, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhamadan marriages and divorces), the Lieutenant-Governor authorizes the extension of the said Act to the districts of Calcutta, 24-Pergunnahs, Jessore, and Moorshedabad, where it shall commence and take effect from the 1st November 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd September 1890.—The declaration, dated the 5th July 1887, published at page 619 of the *Calcutta Gazette* of the 13th idem, regarding the acquisition of a piece of land required for the construction of the Chogda police-station house, in the district of Nuddea, is hereby cancelled.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 29th August 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense, in the villages of Sirmastpur and Govindpur, parganah Monghyr, zillah Monghyr, for a public purpose, viz., for the camping out of prisoners on the outbreak of epidemic diseases in the Monghyr Jail, it is hereby declared that two plots of land measuring, more or less, 6 beegahs 5 cottahs and 3 dhoors and 6 beegahs, respectively, of standard measurement, bounded on—

1*st Plot*—North by public road, south by jote land of Inderjit Mahton, east by public road, and west by jote lands of Tulshi and Inderjit Goala;

2*nd Plot*—North by jote land of Jibu Mahton, south by public road, west by jote lands of Bhikhun Khan and Mahbub Khan, and west by the jote land of Jibu Mahton;

are required within the aforesaid villages of Sirmastpur and Govindpur.

This declaration is made under the provisions of section 6 of Act X of 1870 to all whom it may concern.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 2nd September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a cook shed for the officers in charge of the police station Balasore, in mouzah Soelpur, pergunnah Sunhat, zillah Balasore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 poles of standard measurement, bounded on the north by the Damodarpur public road; on the south by the tank near the police station; on the east by the hedge marking the western boundary of the land owned by Sheik Lal Mahamad of the Soelpur village; and on the west by the Government pound house, is required within the aforesaid village of Soelpur, pergunnah Sunhat.

This declaration is made under the provisions of section 6 of Act X of 1870 to all whom it may concern.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

LOCAL COMMUNICATIONS.

The 1st September 1890.

No. 319.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a diversion between the 4th and 5th miles of the road from Rampore Beauleah to Ararukhola towards Pubna, in the villages of Satbaria, Khojapore, Darampore, and Kajla, pergunnahs Laskerpore and Gararhat, zillah Rajshahye, it is hereby declared that for the above purpose a piece of land measuring, more or less, 60 beegahs 2 cottahs and 3 chittacks of standard measurement, is required within the aforesaid village of Satbaria, Khojapore, Darampore, and Kajla.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 2nd September 1890.

No 320.—Rai Bahadur Surruth Chunder Ghose, Honorary Assistant Engineer, Calcutta Workshops Division, is granted privilege leave for three months, with effect from the 1st instant, or such subsequent date as he may avail himself of it.

LOCAL COMMUNICATIONS.

The 2nd September 1890.

No. 322.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for taking earth for surface repairs of the Korlahya Ghât road, in the villages of Shaikhpura, Ahiyapur and Muradpur, pergunnah Morwah Khurd, zillah Mozafferpur, it is hereby

declared that for the above purpose two pieces of land measuring, more or less, 1 beegah 14 cottahs and 7 chittacks of local measurement, lying between the holdings of Lachman Mallah and Jamaluddin Hossein on the east side and between the holdings of Shewcharan Telli and Jamaluddin Hossein on the west side of the said road in the 2nd mile, are required within the aforesaid villages of Shaikhpura, Ahiyapur and Muradpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

RAILWAY.

The 2nd September 1890.

No. 321.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for the construction of additional goods platform and cart-road at the Sakri station at miles 35-36 on the Eastern Branch of the Tirhoot State Railway, in the village of Berhampore, pergunnah Pariharpore Ragho, zillah Durbhunga, it is hereby declared that for the above purpose a piece of land (1,600 feet by 75 to 166 feet) measuring, more or less, 3 acres 1 rood and 25·63 poles, equivalent to 10 beegahs 6 cottahs and 5 chittacks of standard measurement, bounded on the north by railway land; on the east by road; and on the south and west by zemindari land, is required within the aforesaid village of Berhampore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 323.—Mr. P. D. Barclay, Traffic Superintendent, Eastern Bengal State Railway, is granted furlough for twelve months, under section 371 of the Civil Service Regulations, with effect from the 8th September 1890, or from such subsequent date as he may avail himself of it.

C. H. CROUDACE,
Offg. Joint-Secy. to the Govt. of Bengal.

[Fifth Publication.]

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL.—MARINE DEPARTMENT.

NOTIFICATION No. 221Mne.

The 1st September 1890.—The Lieutenant-Governor is pleased to appoint Lieutenant-Colonel R. A. Sargeaunt, R.E., Officiating Director-General of Railways, to be a member of the Committee appointed, in the Resolution [No. 461 Marine] of the 18th February 1890, to consider and advise on the arrangements that should be adopted for the working of goods traffic into and out of Calcutta after the completion of the Kidderpore Docks, *vice* Lieutenant-Colonel Conway Gordon, R.E., C.I.E.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 223Mne.

The 2nd September 1890.—In exercise of the powers conferred on him by section 7 of Act VI of 1884 (the Inland Steam-vessels' Act), the Lieutenant-Governor is pleased to appoint Mr. W. H. King, Inspector of Local Works in the Patna Division, to be a Surveyor of inland steam-vessels at Patna, *vice* the Locomotive Superintendent of the Tirhoot State Railway.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 224Mne.

The 2nd September 1890.—In exercise of the powers conferred on him by section 7 of Act VI of 1884 (the Inland Steam-vessels' Act), the Lieutenant-Governor is pleased to appoint Mr. T. Beatty, Officiating Inspector of Local Works in the Bhagulpore Division, to be a Surveyor of inland steam-vessels at Monghyr and Bhagulpore, *vice* the Locomotive Superintendent of the Tirhoot State Railway.

NOTIFICATION No. 225Mne.

The 2nd September 1890.—In exercise of the powers conferred on him by section 7 of Act VI of 1884 (the Inland Steam-vessels' Act), the Lieutenant-Governor is pleased to appoint Mr. T. Beatty, Officiating Inspector of Local Works in the Bhagulpore Division, to be a Surveyor of inland steam-vessels at Sahebgunge.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 226Mne.

The 2nd September 1890.—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Babu Joy Gobindo Law has been elected by the Commissioners of the Town of Calcutta to be a Commissioner of the Port of Calcutta in the place of Sir Henry Harrison, Kt., who has resigned.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication]

NOTIFICATION No. 220Marine.

The 1st September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 125).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy relaid in a new position.

Erratum.—In Notice to Mariners No. 116 of the 4th August, opposite the words *Norman's Point (between the two lights)*" for *S* ¾ *S* read *S* ¾ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th August* 1890.

NOTIFICATION No. 222Mne.

The 2nd September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 126).

CEYLON—SOUTH COAST.

Kadda buoy replaced.

IN continuation of Notice to Mariners No. 120, dated 25th ultimo, issued by this Office, the Master-Attendant, Colombo, has given further notice that Kadda buoy has been replaced in position.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 1st September* 1890.

[Second Publication.]

NOTIFICATION No. 215Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 120).

CEYLON—SOUTH COAST.

GALLE HARBOUR.

Kadda buoy adrift.

A TELEGRAPHIC communication has been received from the Master-Attendant, Colombo, that Kadda buoy, entrance to Galle harbour, has gone adrift.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 216Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 121).

BAY OF BENGAL.

BURMA COAST.

Regarding the lights on Elephant Point, Rangoon river.

IN continuation of Notice to Mariners, No. 80 of 1890, issued by this Office, the Port Commissioners, Rangoon, have given further notice that the light furthest inshore has been raised 10 feet and is now 20 feet higher than the light nearest the beach.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 217Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 122).

CHINA—EAST COAST.

MIN RIVER.

Depth on the Inner bar.

THE British Admiralty has given notice (No. 381 of 1890) that the depth on the Inner bar, river Min, is not more than 9 feet at low water spring tides.

NOTE.—On the above date the leading mark over the Inner bar was East and West Brothers nearly in line.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 218Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 123).

AUSTRALIA—NORTH COAST.

TORRES STRAIT APPROACH.

Flashing light on Booby island.

THE British Admiralty has given notice (No. 384 of 1890) that about the middle of the month of June 1890, a light would be exhibited from a light-house recently erected on the summit of Booby island, approach to Torres strait from the westward:—

Booby island light is a *flashing white* light, showing a flash *every minute*, elevated 120 feet above the sea, and should be visible in clear weather from a distance of about 17 miles.

The illuminating apparatus is dioptric, or by lenses, of the second order.

The light-house is a circular stone coloured tower.

Approximate position, lat. 10° 36′ 5″ S., long. 141° 54′ 45″ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 219Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 124.)

NEW ZEALAND.

KAIPARA HARBOUR ENTRANCE.

Extension of Tory shoal.

IN continuation of Notice to Mariners No. 104, dated the 28th July last, issued by this Office, the British Admiralty has given further notice, (No. 389 of 1890) that Tory shoal having extended westward and northward, the two leading beacons on the high land north-east of the light-house on North head kept in line do not clear the danger, and that therefore these beacons would be removed; also, that while this is being done, and until further notice is given, Mariners should not use these beacons as guides for navigation.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

[Third Publication.]

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 118).

JAPAN.

NIPON—SOUTH COAST.

Occasional considerable indraught between Öo sima and Mikomoto (Rock island).

THE British Admiralty directs attention in No. 364 of 1890 to the occasional existence of a considerable indraught between Öo sima and Mikomoto (Rock island) on the south coast of Nipon, generally during or after easterly winds, and particularly during the season of the south-west monsoon.

NOTE.—This is a phenomenon invariably experienced wherever there is a considerable bight included between two points, and especially when the normal direction of the currents is parallel to the shore, when they are easily diverted by the action of a lee shore wind; and

warning of this particular instance has already been given in revised supplement, 1889, relating to China Sea Directory, Vol. IV, page 12; but the loss of several vessels off this coast from setting a course from light to light, with very small allowance for drift, appears to point to the necessity of issuing a special notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

NOTIFICATION No. 213Mne.

The 19th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 119).

AUSTRALIA.

WIDE BAY BAR.

North Channel closed—New Channel opened out.

THE Portmaster, Brisbane, has given notice (No. 22 of 1890) that the North Channel, Wide Bay Bar, is closed; and that after the 14th July the beacons would be removed.

A New Channel has opened out, which will be beaconed and lit up, as soon as possible of which due notice will be given.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th August* 1890.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 11.—Mr. W. Sandford, Deputy Traffic Superintendent, is granted privilege leave for one month and twenty days, under Articles 277 to 291 of the Civil Service Regulations with effect from the 27th August 1890, or such subsequent date as he may avail himself of the same.

S. FINNEY, *Offg. Manager.*

MANAGER'S OFFICE, *the 29th August* 1890.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9155, *dated the 25th August* 1890.—Assistant Surgeon Girish Chunder Dey, a Supernumerary at the Campbell Hospital, is appointed to have temporary medical charge of the Nattore Sub-division and Dispensary, in the Rajshahye district, during the absence, on deputation, of Assistant Surgeon Ganga Gobinda Sarkara, or until further orders.

No. 9328, *dated the 30th August* 1890.—Assistant Surgeon Umes Chandra Dass, of the Chittagong Dispensary, is appointed to have temporary medical charge of the Uttarpara Dispensary, in the Hooghly district, until further orders.

No. 9331, *dated the 30th August* 1890.—Assistant Surgeon Hari Mohun Sen, a Supernumerary at Barisaul, is appointed to have temporary medical charge of the Chittagong Dispensary, during the absence, on deputation, of Assistant Surgeon Umes Chandra Dass, or until further orders.

No. 9335, *dated the 30th August* 1890.—Assistant Surgeon Peary Lal Sen, of the Irrigation Hospital at Dehree, is allowed leave for one month, under article 291 of the Civil Service Regulations, in extension of that granted to him in Medical Department, Bengal, Notification No. 6795, dated the 12th June 1890.

R. C. CHANDRA,
Offg. Inspector-General of Civil Hospitals, Bengal.

SMALL CAUSE COURT NOTICES.

UNDER provisions of section 7, Act IX of 1887, it is hereby notified for general information that the Judge of the Courts of Small Causes of Hooghly, Serampore, and Howrah will hold extraordinary sittings in those Courts on the dates mentioned below in the months of October and November 1890.

October 1890.

In the Court of Small Causes, Hooghly	...	Wednesday	1st
		Thursday	2nd
In the Court of Small Causes, Serampore	...	Friday	3rd
		Saturday	4th
		Monday	6th
		Tuesday	7th
In the Court of Small Causes, Howrah	...	Wednesday	8th
		Thursday	9th
		Friday	10th
		Saturday	11th

November 1890.

In the Court of Hooghly, Small Cause Court	...	Monday	17th
		Tuesday	18th
In the Court of Small Causes, Serampore	...	Wednesday	19th
		Saturday	22nd
		Monday	24th
		Tuesday	25th
In the Court of Small Causes, Howrah	...	Wednesday	26th
		Thursday	27th
		Friday	28th
		Saturday	29th

DISTRICT JUDGE'S OFFICE, HOOGHLY, *the 23rd August* 1890. J. CRAWFURD, *District Judge.*

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 20th August 1890.—Babu Sasi Bhushan Ukil, Sub-Inspector of Schools under the District Board of Nuddea (class VII), has been granted by the Board leave of absence for one month, under Article 294 of the Civil Service Regulations, with effect from the 7th July 1890, or any subsequent date that he may avail himself of it.

The 22nd August 1890.—Babu Mohendra Lal Ghosh, Head Clerk in the office of the Inspector of Schools, Presidency Circle (*sub. pro tem.* in class V), is allowed leave of absence for 12 days, under Article 291 of the Civil Service Regulations, in extension of that granted to him under the orders of the 15th May 1890.

A. CROFT, *Director of Public Instruction.*

CALCUTTA UNIVERSITY.

NOTICE.

THE Senate will proceed, in the month of March 1891, to the election of a Tagore Professor of Law for the term of one year, to commence on the 1st of November 1891.

The salary of the Professorship is Rs. 10,000 per annum, and the Professor will be expected to deliver a course of not less than twelve lectures upon *one* of the following subjects:—

(1) The Law relating to Damages.
(2) The Law of Estoppel in British India.
(3) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Sunnis.
(4) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Shiahs.

Candidates for the Professorship are requested to forward their applications to the Registrar on or before the 1st of January 1891, and at the same time to state on which of the abovementioned four subjects they are prepared to lecture.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 2nd September* 1890.

CALCUTTA UNIVERSITY.

NOTICE.

THE University Examinations in Arts and Law for 1891 will be held on the undermentioned dates—

Entrance Examination on Monday, the 2nd February, and following days.
F. A. and B. A. Examinations on Monday, the 16th February, and following days.
B. L. Examination on Monday, the 2nd March, and following days.

Applications from candidates for admission to the Entrance Examination must be lodged with the Registrar on or before the 22nd December.

Applications from candidates for admission to the F. A. and B. A. Examinations must be lodged with the Registrar on or before the 5th January.

Applications from candidates for admission to the B. L. Examination must be lodged with the Registrar on or before the 2nd February.

All candidates from the same institution must appear at one and the same place of examination.

By order of the Vice-Chancellor,

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 29th August* 1890.

NOTIFICATION.

The 30th August 1890.—It is hereby notified for general information that upon the result of the Entrance Examination of February 1891 being known, the three second grade junior scholarships allotted to the Bhagulpore Division will be awarded to the three best boys who stand first in order of merit in the divisional list without reference to districts, and the nine third grade junior scholarships will be distributed as follows:—

Monghyr	...	...	...	...	2
Bhagulpore	...	...	...	...	3
Purneah	...	...	...	...	1
Maldah	...	...	...	...	1
Sonthal Pergunnahs	...	...	...	...	2

C. C. QUINN, *Offg. Commissioner.*

NOTIFICATION.

IN accordance with the Government of Bengal notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders will be held at 11 A.M. on Monday, the 10th November 1890, at the Campbell Medical School.

2. Every candidate must produce one of the following certificates:—

(*a*) From the Superintendent of a Vernacular Medical School, that he has attended regularly for one year the Compounder class of the school;

(*b*) From the legally qualified Medical Manager of a Chemist's and Druggist's establishment, recognised by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment; or

(*c*) From a Civil Surgeon, that he has assisted in the dispensing of drugs at the Sudder dispensary of a civil station for a period of five years.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 10th November 1890, at the Office of the undersigned.

Note.—The students belonging to the Compounder class of a Vernacular Medical School will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

N.B.—The attention of candidates is drawn to Rule 5, section (*b*) of the Government notification of the 23rd July 1887, or paragraph 2 (*b*) of this notification, from which they will observe that the Chemists' and Druggists' establishments, from the legally qualified Medical Managers of which they obtain their certificates, will have to be recognised by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

R. COBB, M.D.,

Offg. Superintendent, Campbell Medical School.

CAMPBELL MEDICAL SCHOOL, CALCUTTA, *the 22nd August* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1341B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1887-88 and 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st October 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory, consisting of 893 chests of 1887-88 and 1,607 chests of 1888-89 ...	2,500
Total ...	4,750

2*nd*.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3*rd*.—The latest dates for deposit and clearance will be the 6th and 16th October 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 6th October 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th October 1890.

4*th*.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 3rd November 1890 ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
TOTAL ...	4,500	5,000	9,500

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary*.

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 6th August* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, under section 14 of Act III (B.C.) of 1884, a general election of Commissioners of the Rungpore Municipality will be held in the town of Rungpore on Tuesday, the 25th day of November 1890.

E. E. LOWIS, *Commr., Rajshahye Divn.*

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in the Kurseong Municipality on the 5th August 1890, under section 27 of Act III (B.C.) of 1884, Munshi Johoorali has been duly elected in the place of Sha Gogaram, who ceased to be a Commissioner under section 20 of the Act.

E. E. LOWIS, *Commissioner*.

NOTIFICATION.

UNDER Rule 21 of the revised Rules for the Election of Municipal Commissioners under Act III (B.C.) of 1884, it is hereby notified for general information that the next general election of Commissioners for the Ranchi, Purulia and Chattra Municipalities, respectively, in the districts of Lohardugga, Manbhoom and Hazaribagh, will be held on the 1st December 1890.

W. H. GRIMLEY, *Commr. of Chota Nagpore.*

The 25th August 1890.

NOTIFICATION.

The 23rd August 1890.—It is hereby notified for general information that at a bye-election held on the 13th instant in the Monghyr Municipality, under section 27, Act III (B.C.) of 1884, Babus Hari Prosad Chowdhri and Bidyanund Singh have been re-elected Commissioners for Ward F of the Municipality.

C. C. QUINN, *Offg. Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that the next election of Commissioners under Act III (B.C.) of 1884 in the Municipality at Cuttack will be held on the 19th December 1890.

C. F. WORSLEY, *Commr., Orissa Divn.*

CUTTACK, *the 25th August* 1890.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 3, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 26th August 1890.

No. 481.—Mr. A. L. Clay has been permitted to resign Her Majesty's Bengal Civil Service with effect from the 1st July 1890.

ECCLESIASTICAL.

The 26th August 1890.

No. 233.—The following gentlemen have been appointed Junior Chaplains on the Bengal Ecclesiastical Establishment to fill existing vacancies :—

The Reverend William John Wickins, Calcutta Diocese.

* * * * * *

The 28th August 1890.

No. 236.—The following programme of the Right Reverend the Bishop of Calcutta's proposed visitation of parts of the North-Western Provinces is published for general information :—

—	Arrive.	Depart.
	1890.	1890.
Calcutta	.....	Monday, September 22
Mussoorie and *Landour* ...	Friday, September 26 ...	Wednesday, October 8
Chakrata	Thursday, October 9 ...	Monday „ 13
Annfield	Monday „ 13 ...	Wednesday „ 15
Saharanpur	Wednesday „ 15 ...	Friday „ 17
Rurki	Friday „ 17 ...	Tuesday „ 21
Meerut	Tuesday „ 21 ...	Monday „ 27
Cawnpore	Tuesday „ 28 ...	Wednesday „ 29
Allahabad	Wednesday „ 29 ...	Monday, November 3
Calcutta	Tuesday, November 4 ...	.....

Letters should as a general rule be sent to those places where a Sunday is spent, the names of which are printed in italics. Matters of routine requiring immediate attention should be referred to the Bishop's Commissary (Ven'ble Archdeacon Michell, Kidderpur Parsonage, Calcutta).

The Bishop desires to inspect all the Church registers and other books at each station which he visits.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

The 29th August 1890.

No. 1431*G.*—The following changes are made in the graded list of the Political Department:—

Consequent on the deputation of Lieutenant L. Impey, Officiating Political Assistant of the 2nd class, on special duty with His Highness the Maharaja of Ulwar, and with effect from the 9th February 1890—

Lieutenant S. F. Bayley, Bengal Staff Corps, Officiating Political Assistant of the 3rd class, to officiate as a Political Assistant of the 2nd class.

* * * * * *

W. J. CUNINGHAM,
Offg. Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 3, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 28th August 1890.—It is hereby notified for general information that, in exercise of the power conferred on him by section 32 of Act III (B.C.) of 1884, the Lieutenant-Governor intends to vest the control and administration of the following model schools in the Commissioners of the Municipalities mentioned against their names, unless valid reasons are shown to the contrary within one month from the publication of this notification within the aforesaid Municipality :—

Name of School.		Name of Municipality.
Kandi Middle Vernacular Model School	...	Kandi.
Midnapore Hardinge ditto ditto	...	Midnapore.
Dinagepore ditto ditto	...	Dinagepore.
Bogra Middle English Model School	...	Bogra.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th August 1890.—It is hereby notified that, under section 7, Act III (B.C.) of 1885, the following gentlemen have been elected to be members of the District Board of Balasore.

Local Board by which elected.	Names of Members.	Local Board by which elected.	Names of Members.
Balasore ...	Dr. J. M. Zorab. Babu Hurish Chunder Sirkar. Bhunyan Abdus Sobhan Khan. Mr. W. R. Ricketts. Babu Satyendra Nath De.	Bhuddruck ...	Mr. J. B. Rai. Mulna Mohomed Muzrul Huq. Babu Kartic Chunder Rai Choudry.

The following gentlemen are appointed, under section 7 of the Act, to be members of the Board :—

The Executive Engineer.
The Deputy Inspector of Schools. } *Ex-officio.*
Babu Satish Chundra Bose, Deputy Magistrate.

Rajah Boikuntha Nath De Bahadoor.
Rai Nemai Charan Bose Bahadoor.
Revd. Z. F. Griffin.
Babu Udoy Narain Ghosh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Deoki Nundun, B.A., and Babu Sheo Golam Missir to be Commissioners of the Tikari Municipality in the district of Gya, *vice* Babu Hira Lall Dutt, resigned, and Babu Moti Lal, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1890.—It is notified for general information that the declaration, dated the 17th December 1889, published at page 277, Part I B of the *Calcutta Gazette* of the 18th idem, for the acquisition of a plot of land required by the Dacca Municipality for widening Wise's Ghât Road in the town of Dacca, is hereby cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th August 1890.—It is hereby notified that, under section 33 of Act II (B.C.) of 1888, Mr. J. G. Womack and Mr. R. Y. Remfrey have been elected by the Calcutta Trades' Association to be Commissioners of Calcutta, *vice* Mr. A. Acton, resigned, and Mr. M. P. Gasper, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st September 1890.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Maldah to be the Chairman of the Maldah District Board.

H. J. S. COTTON
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st September 1890.—It is hereby notified that, under section 22, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to re-appoint Dr. G. Price to be a Commissioner of the Burdwan Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 1st September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Culna Municipality for a public purpose, viz., for opening a public road for the Culna Municipality, in the village of Culna, Chhota Mittrapara, pergunnah Roypore, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 1 chittack of standard measurement, is required. The land is bounded on the north by (1) a public drain and (2) by the garden lands of Jadu Nath Dass and others; on the east by the garden lands of Jadu Nath Dass and others, on the south by a public lane; and on the west by the garden lands of Jadu Nath Dass and others, and by a public drain.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 3, 1890.

PART II.

Advertisements.

N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No. of towji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 180 in zemindari No. 3558.	Taluq Abul Khashim, Tuppa Sultanabad Jear Batkajal and Jaita, station Baufal.	685 14 5 0½	5 Annas share	.....	Abdul Gafoor Chaudhuri.	567 14 0
2. No. 4725 ...	Char Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole ...	.....	Kali Kumar Sen...	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Rent.	Cesses.	Rs.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2½	Mouzah Pooichurry, thana Satkania, Hal Banskhali, taluk Mobarekali and Bokshali	983 6 3	199 13 6	374 6 3	75 0 0	449 6 3	The entire taluks will be sold.
4½	Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890.

R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares or estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Mukoondopur, pergunnah Chowmaha.	14,550 3 9	The whole estate.	.....	Rajendra Narain Nundy and others.	.....	255 12 6	.....
10	Radhakantobali, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.....	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	.....	Ditto ditto ...	Raja Peary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others.	7,712 14 0	.....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	.....	7a. 19g. 1k. 8kag 6½ share of seventeen mouzahs, "Thaipara and others," and 8a. 1g. 4danti share of six mouzahs, Sripala and others, of which separate account has been opened and marked A.	Syed Noor Mamood	476 12 0	.....	0 0 3
67	Goorbali, pergunnah Chowmaha.	2,695 15 0	.....	The entire estate, except the share of which separate account has been opened.	Ridoymadhob Sing and others.	838 3 10	.....	29 5 0
83	Sreerampur, pergunnah Habelee.	2,998 1 10	.....	Ditto ditto ...	Ambica Dossi and others.	1,349 2 5	.....	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	.....	Ditto ditto ...	Jeebonkristo Gonsai and others.	265 11 3	.....	3 4 9
153	Mullichati, pergunnah Boro.	2,968 0 8	.....	Ditto ditto ...	Gones Jononi Debi and others.	970 12 3	.....	38 5 2
153	Ditto ditto ...	2,963 0 8	.....	1a. 3g. share of the estate of which separate accout has been opened and marked B.	J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others.	213 6 0	.....	0 0 6
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	6g. 3kag 15til share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L.	Khanta Moyi Dassi	11 13 9	.....	0 12 0
159	Ditto ditto ...	740 9 5	.....	3g. 3kag 18til share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra ...	5 12 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	861 3 3	.....	The entire estate, except the share of which separate account has been opened.	Suttodeyal Banerjee and others.	727 2 9	.....	28 9 3
1791	Gooptipara chur, pergunnah Mondolghat.	765 0 0	.....	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	.....	11 8 0
3021	Digra, pergunnah Boro ...	530 3 5	The whole estate	.....	Ramdoyal Banerjee	.....	70 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 6	.....	162 8 0
3867	Pariarpur, pergunnah Baligori.	1,559 14 11	.....	4as. share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	396 0 0	.....	37 8 0
4085	Sheikpur, pergunnah Bolra	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others.	1,740 3 0	.....	227 2 11

Hooghly Collectorate, the 29th July 1890.

H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Koranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number.	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	Remarks.
			B. K. CH.	A. R. P.	Rs. A. P.	
Koranitola	1	59,929	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 2 14	2 0 0	
Town ditto	3	111,043	7 14 3	2 2 5	2 0 0	
	4	62,861	4 6 15	1 1 30	2 0 0	
	5	78,263	5 8 11	1 3 8	2 0 0	This also includes a pucca granary.
	7	75,541	5 2 2	1 3 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890.

C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 2 8 Police— 73 11 11	.....	11*a.* 13*g.* 1*k.* 2*kag.* 1*til* 8*kag.* of 1*st* share, bearing No. 23-0.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 3 10 10
				Second class mehal				
815	Char Bhabanandadyar, pergunnah Gosah.	1,160 5 0	Whole estate.	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Bajitpur.	Rs. A. P. 2,124 4 7	.....	Share No. 1, 13a. 3g. 2k. 16t.	Kalidas Adak and others.	Rs. A. P. 420 2 8	Rs. A. P.	For kist, June 1890— Rs. 10-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on Tuesday, the 9th September 1890, corresponding with 25th of Bhadra 1297 B.S., for arrears of revenue due up to kist June 1890.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
211	Kismut Taruf Narainpore Juginda, pergunnah Hossainujian.	Rs. A. P. 1,280 6 3	Share ...	14 annas 8 gundas	Kali Krisna Chowdhury and others.	Rs. A. P. 1,134 5 8	Rs. A. P.	Rs. A. P. 3 15 11
529	Kismut Taruf Islampore, pergunnah Gowash.	1,712 3 6	Entire ...	.....	Sham Lal Shaha Chowdhury and others.	.....	31 0 4	.....
1466	Kismut Jangipur, char Enayetnagur, Baligbata, Khiderpore, situated within northern Ganges. Pergunnah Gunkar, second class mehal.	528 2 0	Do. ...	.....	Kunja Lal Sircar and Binode Chandra Gupta, auction purchasers.	.....	* For March 1890— 132 2 0 For June 1890— 132 0 0 264 2 0	.....

Proprietary settlement from 1st April 1887 to 31st March 1904 has been sanctioned. Both the proprietary right and right of settlement will be sold.

Moorshedabad Collectorate, dated Berhampore, the 2nd August 1890. H. LUSON, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darjeeling will be put up for sale at the Deputy Commissioner's Office of that district on the 22nd September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
859	Fitzgerald, in pergunnah Pathorghatta.	Rs. A. P. 2,376 1 3	.....	Balance left after the opening of separate accounts of 18 shares.	William Lloyd	Rs. A. P. 666 11 11	Rs. A. P.	Rs. A. P. 36 8 8

REMARKS.—Eighteen shares for which separate accounts have been opened under section XI of Act XI of 1859 have been excluded from sale.

Deputy Commissioner's Office, Darjeeling, the 15th August 1890. J. G. RITCHIE, Deputy Commissioner.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto ...	896 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shilimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5¼*a.* ...	Bama Sundari Gupta	359 5 5½	.....	21 12 8½
1904	Taluq Bisvanath Sen, pergunnah Khanjab Bahadornagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gongeshvar, pergunnah Utter Shahazpur.	1,137 11 2½	.....	2*a.* 18*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagar.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 3 9
3255	Pergunnah Ratnadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	57 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*til* share.	Raja Aftarnddin Ahammud *alias* Joydhan meea and others.	213 11 8½	.....	3 10 6½
4338	Taluq Taktabunia, Bariabad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	.....	567 12 0	.....
4539	Rangubali, pergunnah Chandradoip.	5,995 0 0	Ditto ...	.....	Rashmoni and others	.....	3,934 8 0	.....
4897	Teakhali, pergunnah Chandradoip.	583 14 3	Ditto ...	.....	Tarini Charan Samaddar and others.	.....	52 14 10	.....
5235	Chur Tolgi, pergunnah Dakhin Shahabazpur.	Revenue 3,282 4 9 Malikana 346 11 3 3,629 0 0	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.....	Revenue 1,700 10 3 Malikana 19 11 3 1,720 5 6	.....

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
108	Kulera, pergunnah Khatanga.	1,475 10 6	.....	8 as. 6 gds. 2 danti	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 8
432	Jajigrani, pergunnah Nawanagar.	1,513 4 11	.....	12 annas	Mohes Narayan Sinha and others.	1,134 15 6	.....	1 7 2

Beerbhoom Collectorate, the 6th August 1890.

T. J. C. GRANT, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai.	1,212 8 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 6
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Huranneesa.	708 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	633 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	45 3 1
				Hisya 2gds. 3kr. 2dmdi	Shotish Chandra Das.	5 7 9	.....	6 3 5
248	Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,683 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	169 13 1	.....
272	Pergunnah Sahebabad, Peshkosh Dewani, Banameh Mirza Haydar Ali.	833 5 4	.....	Residue share	Tara Kishore Chaudhuri.	133 5 1	.....	75 6 9
				Hisya 1a. 11½gds. ...	Tara Kishore Chaudhuri.	52 1 4	.....	30 10 0
325	Tuppeh Moheswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.....	Hisya 15gds.	Preo Nath Bysak	662 14 6	.....	94 9 6
362	Shahar Chandina, May Peshkosh Chandina Maulvi Abdul Ali.	1,896 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	180 12 2
369	Pergunnah Bikrampur, talug Ram Ganga Bose.	664 3 0	.....	Ditto	Shitamani and others.	256 9 0	.....	79 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 6 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	87 7 3½
				Hisya 2a.	Ram Chandra Ghose and others.	66 12 9½	.....	3 11 9½
4349	Pergunnah Patpasher, taluq Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amiranneesa Khatun, manager for Abdul Hye and others.	389 1 9	.....	8 14 9½
				Hisya 1½a.	Najmanneesa and others.	97 3 8	.....	22 14 11
				Hisya 2a. 2gds. 1kr. ...	Hamdanneesa Khatun and others.	181 12 3	.....	35 0 3
5846	Pergunnah Jahangirnagar, hisya 10 annas.	899 7 6	.....	Hisya 1a.	Jogodish Chandra Biswas.	37 7 6	.....	23 6 6
8433	Gog Char within Char Bheder.	856 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
8434	Chur Buktabahi ...	504 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9089	Char Fukurhati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9161	Char Tilli within Char Mirzapur.	1,187 0 0	Ditto	.....	Debendra Nath Rai and others.	.....	300 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9a. 2gds. 2kr., zemindari Banameh Mohamed Hafez.	2,169 0 0	.....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,660 7 10½	.....	1,119 9 8½
				Hisya 2a. 3gds. 2kr. 6 dep.	Ambal Khayrat Fuzlal Haque.	306 9 1½	.....	221 6 3
9783	Char Dalwarpur ...	4,196 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joarianullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
186	180-184	Thanna Ramoo, talak Golamali ...	523 0 0	83 10 0	195 13 0	27 9 0	223 5 0	The entire taluk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
		I.—Permanently settled estates.						
336	Bisthazari, pergunnah Bisthazari (Padmout).	61,809 11 0	.....	3*d.* 15*c.* 15*b.* 14*ph.* ...	Khajeh Mohamed Azizulla Khan.	781 15 0	.....	110 5 5
336	Konan, Chuck Mohua	61,809 11 0	.....	13*c.* 11*b.* 2*ph.* ...	Syed Nujabat Hossain	130 15 0	.....	169 14 0
336	Kharsari, &c. ...	61,809 11 0	.....	5*d.* 7*c.* 3*b.* 14*ph.* ...	Khajeh Ali Murda Khan, &c.	1,035 3 0	.....	873 7 6
594	Bishenpur Ahoog, pergunnah Bullea	969 10 0	.....	14*a.* 2*d.* 2*c.* 5*b.* ...	Karoo Chowdhry, &c.	885 2 0	.....	59 1 4
629	Sultanpur Terri, pergunnah Ballia.	803 0 0	.....	8*a.* 11*d.* 3*c.* 1*k.* ...	Shek Ataullah, &c. ...	479 9 0	.....	142 2 0
804	Tulshipur, &c., pergunnah Mulki.	932 10 0	.....	3*d.* 1*c.* 1*k.* 1*dt.* ...	Mussamat Chamala Kumri.	9 13 0	.....	8 8 0
804	Ditto ditto ...	932 10 0	.....	1*a.* 18*d.* 2*dt.* ...	Monohar Lala, &c. ...	110 15 3	.....	25 2 0
815	Sibawan Karari, pergunnah Mulki.	1,120 7 0	.....	6*a.* 10*d.* 17*c.* ...	Ram Sahay Singh, &c.	458 2 0	.....	99 15 8
1161	Hasanpur Mumrespur, pergunnah Musjidpur.	1,251 3 0	.....	9*d.* 3*c.* 6*dt.* ...	Golam Ahya, &c. ...	38 2 0	.....	9 0 0
1161	Ditto ditto ...	1,251 3 0	.....	1*a.* 17*d.* 1*c.* ...	Karamat-un-nissa, &c.	143 6 9	.....	36 3 6
3815	Baiman, pergunnah Amerthoo.	529 3 0	.....	8*a.* ...	Basdeo Narayan Singh, &c.	264 9 0	.....	18 15 3
5075	Azizpur Piparia ...	1,111 14 0	.....	8*d.* 14*c.*	Mahadeo Dut, &c. ...	30 4 0	.....	28 6 0
5075	Ditto ditto ...	1,111 14 0	.....	16*d.* 2*c.* 7*b.* ...	Sital Pershad, &c. ...	52 8 0	.....	23 8 0
		II.—Temporarily settled estates.						
1356	Chara Khaira in Israr Buzurg, pergunnah Pharkia.	1,624 14 0	Whole ...	.....	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890.

R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P. K.	Rs. A. P.	Rs. A. P. K.	
65	Kismat 7 annas, pergunnah Gopalnagar.	934 4 3	.....	Remaining 13 annas share not separated.	Kamaraddin Shikdar and others.	759 1 5 8	.....	20 4 9 4	
148	Kismat 6 annas, Jowar Lalpur.	573 0 0	.....	Remaining 4 annas share not separated.	Munshi Kafiloddin Ahamad Chowdhury and others.	143 0 0 0	.....	8 11 6 0	
236	Taluk Ram Dhan Mojumdar, pergunnah Mohabatpur.	1,189 13 10	.....	Remaining 10*as.* 13*g.* 1*c.* 1*kt.* share not separated.	Alamraja *alias* Ishan Gani Chowdhury and others.	793 3 11 0	.....	5 0 0 0	
372	Mouzah Ahamudpur, pergunnah Bardakhat.	1,226 6 0	.....	Remaining 5*as.* 6*g.* 2*c.* 2*kt.* shares not separated.	Ishan Chandra Roy	409 7 4 0	.....	76 1 0 0	
465	Jowar Kalai Gobindapur, pergunnah Bardakhat.	2,560 0 0	The whole	.....	Munshi Golam Moula.	.....	660 12 0	.....	
469	Mouzah Korbanpur, pergunnah Bardakhat.	976 14 0	.....	2*as.* 2*g.* 2*c.* separated share.	Ishan Chandra Roy	138 5 2 0	.....	25 2 2 0	
1925	Chur Nagarer Kandi No. 211, pergunnah Uttershahapur, resumed under Regulation II of 1819.	1,296 10 9	The whole	.....	Dr. George Manook; Baboo Troylakha Nath Lahiri, Manager on behalf of Baboo Dinesh Chandra Roy Chowdhury, minor, and others.	.....	613 12 6	.....	Meadi maliki right, settled for 11 years from 1294 to 1304 B.S.
1926	Jowar Tin Chitta, hissa 10*as.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	648 12 8	Ditto ...	.....	Durga Charan Das Mojumdar and others.	.....	124 8 3	.....	Meadi talug, settled for 18 years from 1287 to 1304 B.S.

This mehal was sold on the 2nd July 1890 for the arrears of revenue due on the 28th March 1890, and was purchased by Durga Charan Chowdhury, Tarini Charan Burdhan, and Ram Kumar Dutta. That sale has not yet been confirmed. The revenue due on the 28th June 1890 not having been paid, the estate is again advertised for sale, to take place on 22nd September 1890.

Tipperah Collectorate, the 9th August 1890.

K. P. SIRCAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 23rd September 1890, corresponding with the 24th Bhador Sani 1297 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
907	Aphta, pergunnah Bahra Chumparun.	1,173 8 9	.....	3a. 12g. 2c. 2k. 12rs....	Salookut Deo Narain Singh ...	266 8 1	... ...	266 5 4½
921	Basedpore Doulat, pergunnah Bahra Chumparun.	4,450 12 3	.....	4a. 12g. 3c.	Shumbhoo Pershad and Chandeba Pershad and others.	1,380 3 6	.....	489 7 7½
906	Chickmonta, pergunnah Bahra Chumparun.	3,311 4 10	.....	4a. 9g. 1c. 1k. 1d. 2kn.	Rajah Shewraj Nundun Singh Bahadur.	924 11 1	.....	63 7 8
906	Ditto ditto ...	3,311 4 10	.....	2a. 9g. 1c. 1k. 1d. 13r. 13p. 13kn.	Raj Komar Baboo Deo Nundan Singh.	510 15 8	.....	211 6 8
906	Ditto ditto ...	3,311 4 10	.....	5a. 3g. 1d. 4kn. 14pr. 14dn.	Raj Komar Baboo Shumbhoo Pershad.	1,042 14 8	.....	702 8 6½
1142	Hernahi, pergunnah Bahra Chumparun.	961 5 4	.....	3a. 14g. 3c. 1k. 2d. 4rs.	Raj Komar Baboo Deo Nundun Singh.	226 4 6	.....	42 2 4
1270	Akhtearpore Kante, tuppa Bhatsala.	1,625 13 4	....	6a. 18g. 1d. 13r. 9pr. 6dn.	Haji Syud Mahomed Tokee Khan and others.	686 2 7	.....	14 3 1
1270	Ditto ditto ...	1,625 13 4	.....	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9dn.	Ramdhare Sahe and others ...	477 2 7	.....	78 3 0
1686	Bishunpura, pergunnah vadahsundh.	941 13 6	.....	1a. 4g. 1c.	Chater Dass, Womrao Dass and others.	71 5 4	.....	5 6 10
1685	Ditto ditto ...	941 13 6	.....	12g. 3c. 2k.	Ruchpal Singh	37 15 9	.....	8 12 7
1685	Ditto ditto ...	941 13 6	.....	2a. 15g. 1c.	Bishundeo Narain Singh and others.	171 3 5	.....	302 13 7
1685	Ditto ditto ...	941 13 6	.....	1a.	Mohip Narain Singh	34 2 0	.....	1 1 2
1686	Ditto ditto ...	941 13 6	.....	1a. 3g. 2c.	Dalbedat Singh	49 1 3½	.....	124 0 2
2329	Rahbulpore Chowrahe, ch. Gurjaul, pergunnah Besara.	1,031 14 9	.....	3a. 6g. 1c.	Bankaybehare Lall	212 15 0	.....	53 4 0
3478	Waphraul, pergunnah Happur.	1,435 7 9	.....	6a. 1c. 2d. 5r. ...	Ghunsham Singh	319 10 0	.....	129 6 4
3494	Bedcopore, pergunnah Happur.	1,707 3 3	The whole estate.	.....	Ramkishun Pandey	.....	629 12 0	.....
3497	Ditto ditto ...	1,013 10 5	Ditto	.....	Chede Singh	.....	150 6 5	...
3528	Joorumunpore, pergunnah Happur.	719 10 7	.....	19g. 3c. 2k. 2d. 18rs.	Palat Komer	45 0 0	.....	27 13 0
3528	Ditto ditto ...	719 10 7	.....	2a. 14g. 1k. 5rs. ...	Wopnait Narain and others ...	121 10 3	.....	53 4 3
3528	Ditto ditto ...	719 10 7	...	12g. 1c. 1rs. 4pr. ..	Shewraj Singh	26 0 9	.....	10 5 5
3529	Chuck Singrar, pergunnah Happur.	1,066 10 7	.....	15d. 10g. 1k.	Hanooman Singh and others ...	1,033 15 8	.....	131 14 2
3532	Jahanairpore Sham, pergunnah Happur.	566 10 11	.....	4a. 10g. 2c.	Shewpershad Chaudhary and others.	139 13 10	.....	89 4 6
3559	Chuck Narayen, pergunnah Happur.	511 4 7	.....	1a. 1g. 1c. 2k. 1d. 8rs. 2pr.	Herbux Singh	47 2 0	.....	23 2 0
3559	Ditto ditto ...	511 4 7	.....	1a. 5g. 5rs. 4pr. ...	Pana Komer	30 15 3	.....	3 5 6
3559	Ditto ditto ...	511 4 7	... .	2a. 7g. 3c. 2k. 2d. 14rs.	Gungaper-had	95 1 6	.....	8 15 1
3559	Ditto ditto ...	511 4 7	.....	7a. 6g.	Nirsoo Lall Mohip Narain Singh and others.	238 7 10	.....	48 5 10
3560	Sultanpore, chuck Alaa, pergunnah Happur.	1,075 3 2	The whole estate.	.....	Nounit Lall	.....	129 7 7	.....
3566	Shahpore Komarpore, pergunnah Happur.	606 10 3	.....	3a. 18g. 3c. 2k. 1d. 10rs.	Ramsahai Singh	131 13 9	.....	28 13 10
3566	Ditto ditto ...	606 10 3	.....	16g. 3c. 1d.	Ramadhin Singh	16 16 7	.....	3 14 2
3566	Ditto ditto ...	606 10 3	.. ..	18g. 2k. 1d.	Nirsingh Dyal	29 13 9	.....	17 0 1
3638	Maniarpore, pergunnah Happur.	783 0 3	.. ...	2a. 1g. 2c.	Aorahe Kamer	97 13 5	.....	10 0 9
3638	Ditto ditto ...	783 0 3	.....	13g. 2c. 2k. 2d. ...	Rasbehari Singh	32 9 4	.....	10 0 10
3638	Ditto ditto ...	783 0 3	.....	13g. 2c. 2k. 2d. ...	Kerit Narain Singh	32 9 4	.....	10 0 4
3638	Ditto ditto ...	783 0 3	.. ..	7a. 13g. 3c. 2k. 1d. ...	Lallbehari Singh and others ...	345 5 8½	.....	193 7 4½
3638	Ditto ditto ...	783 0 3	.....	13g. 2c. 2k. 2d. ...	Mahadeo Singh	32 9 4	.....	8 0 10
3640	Mathoora, pergunnah Happur.	636 12 10	.....	1a.	Ramanlad Singh	32 12 10	.....	9 9 3
3640	Ditto ditto ...	636 12 10	.....	6g. 1c.	Jaynath Jha	12 4 8	.....	3 3 1
4541	Taingrare, pergunnah Morunah Kalan.	1,998 14 7	The whole estate.	.....	Nounit Lall	.....	396 14 8	.....
4557	Mohdeyeah Belahe Dolah, pergunnah Morunah Kalan.	624 10 6	.....	11a. 18g. 3c. 2k. 5rs. ...	Jugdeingh and others ...	400 8 8	.....	194 7 3
4576	Khu sham Raghao, pergunnah Mehia, zillah Turke.	251 8 0	.....	2a. 13g. 1c. 1k. ...	Jhokurpershad	141 14 8	.....	3 15 7
4576	Ditto ...	251 8 0	.....	2a. 2g. 1c. 1k. 2d. 17rs. 10pr. 2kn.	Mussamat Bhagmati Komer ...	112 13 9	.....	23 3 11
8402	Sharefpore, pergunnah Sanpore.	536 9 0	.....	10a. 12g. 1c. 1k. ...	Sheirbahadur Sahe	337 12 7	.....	84 7 0
6861	Pakhrayra, Chuckla Nye, pergunnah Bemarh.	564 14 9	The whole estate.	.....	Luchme Narayen	.....	2 7 0	.....
6881	Basatperepath, pergunnah Kutte.	534 6 11	.....	3a. 6g. 2c 1d. 13rs. ...	Berhumdeo Narayen	111 2 1	.....	33 2 9
6831	Ditto ...	534 6 11	.....	3a. 3g. 1c. 2k. 15rs. ...	Gajadhur Jhokur and Mussamat Khubsarat Kamer and others.	105 12 11½	.....	7 3 3
6867	Rasadh, pergunnah Kutte.	956 2 3	The whole estate.	.....	Baoboo Singh and Ambica Singh.	.....	146 0 4	.....
6897	Dhurpore, pergunnah Kutte.	2,846 13 3	.....	2a. 6g. 2k. 8pr. ...	Harihurpershad and others ...	364 1 8	.....	91 1 7
7456	Bermastpore, pergunnah Surreesa.	550 11 6	.....	4a.	Nund Kishwer Sahai	127 10 10½	.....	34 6 8
7455	Ditto ...	550 11 6	.....	2a. 9g. 1c.	Ramsharun Singh and others ...	120 11 0	.....	30 6 7
7909	Hosaypore, pergunnah Kutte.	1,967 6 5	.....	2a. 6g. 2c. 2k. 2d. 17rs. 10pr.	Mussamat Bedhrani Kamer ..	336 4 11	.....	119 7 11
8880	Neara, pergunnah Tarrani.	669 6 3	The whole estate.	.....	Chatoore Singh, Her Nundun Singh and others.	.....	12 11 8	.....
8863	Tajpore, pergunnah Bahra Chumparun	865 6 0	Ditto ...	.....	Gurpershad Singh and others	.....	51 6 6	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9381	Shunker, khas pergunnah Bahra Chuprun.	Rs. A. P. 1,[illegible] 9 1	...	4a. 19g. 3c. 2k. 2d. 19rs. 15pr. 2kn.	Raj Komar Baboo Deo Nundun Singh.	Rs. A. P. 444 3 10	Rs. A. P.	Rs. A. P. 83 4 6
9462	Erazebashe Nowbarar Bungra, pergunnah Godahsundh.	[illegible] 9	... ...	2a. 13g. 1c. 1k. 1d. ...	Dalbe Singh	144 8 4	.....	21 1 4
9463	Ditto	[illegible] 0	... ...	5a 6g. 2c. 1k. 2d. ..	Ruchpal Singh	288 7 0	.....	50 0 3
9465	Ditto	[illegible] 0	... ...	6a. 13g. 1c. 1k. ...	Berhumdeo Narayen Singh and others.	360 6 6	.....	70 13 6
10809	Bhagwanpore, pergunnah Nezamuddinpore Baingra	1,814 5 0	The whole estate.	.....	Aodh Kamer	.....	24 1 4	.....
10834	Boshunpore Pictum, Chuckla Nye, pergunnah Besareh.	1,831 0 9	.....	6a. 17g. 2c. 1k. 10r. ...	Mussamut Perkula Kamer and others.	800 3 8	.....	19 11 9
11864	Rampore Kasare Barare, pergunnah Happur.	856 0 0	.....	2a. 1c.	Kuldep Narayen	107 0 0	.....	31 11 2
11864	Ditto ...	856 0 0	.....	1a. 1c. 2d. 10r. ...	Surat Komer	54 13 0	.....	1 4 2
11844	Ditto ...	856 0 0	....	2a. 5g. 2c.	Ajodhea Singh	120 6 0	.....	16 5 2
11920	Sookwarpore, pergunnah Happur.	1,478 13 3	... ..	13a. 6g. 2c.	Sajeman Dabey	1,232 1 3	.....	240 7 10

Mozufferpore Collectorate, the 14th August 1890. C. W. BOLTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, corresponding with 7th Assin 1297 B.S., and 8th Assin 1297 U.S, for arrears of revenue and other demands for the kist of June, 28th which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Pergunnah Kismut Shahapur, mehal Ashari *alias* Radhamohunpur (thana Jobra).	Rs. A. P. 1,845 6 3	The whole estate is to be sold.	.....	Rastiaryan Roy and Sudananda Roy.	Rs. A. P.	Rs. A. P. 114 11 9	Rs. A. P. .....
80	Pergunnah Moynachora, mehal Ankhua, chak Dakhin *alias* Dakhin Ankhua (thana Sabang).	573 13 6	Ditto ...	.....	Rajendra Nath and Dino Nath Mukhapadhaya.	.....	0 15 6	.....
99	Pergunnah Kasijora, mehal Balkisorepur (thana Panskura)	516 0 9	Ditto ...	.....	Sreematy Mukhada Devy.	.....	56 8 0	.....
404	Pergunnah Kismut Kasijora, mehal Dehati (thana Panskura).	697 5 7	Ditto ...	.....	Sreematy Tuksy and Tarangini Dassy.	.....	47 0 0	.....
624	Pergunnah Dakhin Mal, mehal Haripur (thana Contai).	6,769 6 2	... .	8-anna share is to be sold ...	Ijmali, Hari Priya Devi.	3,384 13 1	.....	389 15 6
627	Pergunnah Chetua, mehal Harirampur (thana Daspur).	25,920 3 9 (inclusive police.)	.....	Ditto ditto ...	Ijmali, Nabalal Khan and Karalipoda Khan and others.	12,960 1 11 inclusive of police.	.....	1,674 9 1 inclusive of police.
909	Pergunnah Sipur, mehal Logua (thana Agra).	2,619 5 3	.....	Share. A. G. K. K. Boholia ... ... 2 19 1 0 Khurutia .. ... 2 19 1 0 Jagulia ... 2 19 1 0 Madhabchandra chak *alias* Ishalia ... 2 19 1 0 Sipurbar . ... 2 19 1 0 Akbarpur ... ... 2 19 1 0 Khodkul ... . 2 19 1 0 Barandia ... ... 2 19 1 0 Kristapur ... ... 2 19 1 0 Gobrachak... ... 2 19 1 0 Dubda ... 0 19 1 0 Dubda Hatitaki ... 0 19 1 0 Knorpur . ... 0 19 1 0 Takapur ... ... 0 19 1 0 Khasda ... ... 2 18 1 0 Satkhanda ... ... 2 19 1 0 Panchrul ... ... 12 9 2 2 Kanongobar ... 12 9 2 2 Alda *alias* Gola ... 2 19 1 0 Brindabanpur ... 2 19 1 0 Dusurda ... ... 2 19 1 0 Godaichak . . ... 2 19 1 0 Logua . ... 3 16 2 0 Chaulda ... ... 3 16 2 0 Gopalpur ... ... 3 16 2 0 Kanu Prajapati kismat 12 9 2 2	Ajodha Nath Pahari and Nilkanta Misra and others.	510 13 6	.....	6 8 1
1247	Pergunnah Sabang, mehal Ramvadrapur (thana Sabang).	736 0 0	..	12-anna share is to be sold ...	Ijmali, Chowdhari Gopendranandan Das Mohapatra.	552 0 0	.....	60 13 11
				Temporarily settled estates.				
107	Pergunnah Patasipur, mehal Mamaras (thana Patasipur).	994 5 9	Whole estate is to be sold.	.....	Radha Govinda Das Mohapatra.	.....	108 11 11*	.....
				Jalpai mehal.				
13	Pergunnah Taraf Bisnan, mehal Garahar (thana Khajri).	814 0 0	Whole estate is to be sold.	.....	Malik Government, tenant Durgaprosad Midha.	.... .	89 0 6	.....

* The settlement will expire at the end of amli year 1298.

Midnapore Collectorate, the 12th August 1890, J. B. BHATTACHARJEA, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
138	Mouzah Kalmegha, pergunnah Shikarpur.	893 13 0	Entire estate.	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0	
							146 3 0	
209	2nd Toke Ranihati, pergunnah Shershahabad.	1,706 4 0	Ditto ...	.....	Loke Nath Ray and Rajendra Narayan Ray.	.....	Due on account of kist March 1889-90— 176 0 0 Due on account of June kist of 1890-91— 126 2 0	
							302 2 0	
596	Mouzah Rajdole, pergunnah Shikapore.	4,607 6 0	Ditto ..	..	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March 1889-90— 630 13 0 Due on account of June 1890-91— 133 0 0	
							763 13 0	
597	Pather Agrai, pergunnah Shikarpore.	3,196 6 0	Ditto ..	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Hussun Mahomed Sona Shaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	Due on account of March 1889-90— 238 7 0 Due on account of June 1890-91— 30 0 0	
							298 7 0	

Maldah Collectorate, the 15th August 1890. P. C. CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Panchas Hazari, pergunnah Chandpratap.	744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	.....	31 0 0	.....
1141	Taluq Moonshi Rajuddi, Faizuddi, Mohamed Korim, Mohamed Kazem, Asim and Kasem, pergunnah Telihati.	2,659 6 11	Do. ..	.....	Gopee Chandra Das and others.	.....	6 11 6	.....
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore.	1,140 4 3½	Do. ...	.....	Barat Kumari Choudhurani and others.	.....	46 11 0½	.....
4882	Hissa Kebal Ram Sen, pergunnah Rajnagore.	1,238 10 9½	....	Residue share 7as.	Sahajadi *alias* Khoyran Nesa Begum.	812 8 4½	.....	118 1 9½
6820	Hissa Nil Money Sen, pergunnah Rajnagore	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	82 15 9½	.....
6820	Ditto ditto	597 12 3	Do. ...	.....	Hara Lal Pal and others.	.....	5 3 3	.....
6820	Ditto ditto ...	597 12 3	.....	Hissa 7as.	Mohim Chandra Pal	280 3 1½		40 16 6½
6820	Ditto ditto ..	597 12 3	.....	Hissa 4a.	Hara Lal Pal ..	18 11 9	... .	2 11 4½
6.48	Parsangdia, pergunnah Kashikashi.	765 0 0	Whole ...	.....	Rash Bihari Lahiry and others.	...	5 4 0	... .

Furreedpore Collectorate, the 14th August 1890. N. K. BOSE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zemindari pergunnah Husenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhari and others.	3,856 10 0	.....	40 4 0
66	Ditto ditto ...	45,457 15 0	.....	4*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 13 0
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	9*as.* 5*gds.* 11*c.* 6*t.* separated share.	Mr. P. N. Pogose and others.	1,503 12 0	.....	197 14 0
116	Taluq Niwajali, 8*as.* share, tuppeh Runbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjee, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Rahamat Mirdha ...	1 13 0	.....	0 1 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ditto ..	Harmatullah and others.	5 9 0	.....	2 0 0
121	Thaneshur Badia, pergunnah Nasirujjal.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 3
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ..	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ...	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 18*gds.* share, pergunnah Sherepur.	2,613 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	68 11 0
2129	Taluq Krishna Ram Dutt, tuppeh Nazradi.	1,605 5 0	.....	1*a.* share of Toirati and Langtia, and 2*as.* share of other mouzahs.	Bissazari Dassa and others.	240 1 0	.....	53 11 0
2129	Ditto ditto	1,605 5 0	.....	2½*a.* share	Kamini Sankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ..	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ...	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dasa ...	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 8 0	.....	0 6 0
6179	Jear Jayat Char, pergunnah Barda Khat, tuppeh Kuri Khayi.	754 8 0	.....	1*a.* separated share ..	Krishna Nath Dhar	47 3 0	.....	11 11 0
7503	Taluq Nurunnessa Khanam, with ejmali and 10*as.* of mouzahs Tarafia Dinor, taken in ijma 16*as.*, tuppeh Runbhowal.	1,308 0 0	Full ...	.....	Mr. J. P. Pogose and others.	... ...	125 9 5	... .

2nd Class.

4963	Char Mohabila Jail Khana, pergunnah Alapsingh.	2,522 0 0	.....	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjea Choudhuri and others.	411 8 0	.....	106 13 6
5174	Char Khdua Mari, pergunnah Husenshayi.	874 0 0	Full ...	....	Mathura Nath Bhattacharjea.	.....	210 0 0	.....
5898	Char Jangledi, pergunnah Sherepur.	1,220 0 0	Do. ..	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
196	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,806 1 0	.....	Excluding the share for which separate account has been opened.	Piarry Sundari Dassia, mother and guardian of Gokulanarda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 6

Rajshahye Collectorate, the 15th August 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Thana Satkania.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
202/1017	Taraf moorah Garangeea baboit, taraf Mungut Ram Hazari.	2,015 5 9	Yes ...	...	Taran Singh Hazari, Babu Koilas Chandra Das on behalf of Abdul Fatta Khan, Danu Mea, Atarjan, Misrijan, Gameer Singh Hazari	... ..	3 6 11	.. ...
	Thana Bhatiari Zorwarganza Hathazari.							
635/3880	Taraf Obedulla Shekh Mahamed Osee and Shekh Mahomed Ahi.	678 7 0	Only a share is to be sold.	Share No 2 of the remaining proprietors	Shekh Mahamed Assanullah Chowdhury, Shekh Rohimullah Chowdhury, Romijuddin, Moulvi Mohomed Aslam Chowdhury, self and on behalf of Lotful Huck, Boshirul Huck, and Mahamed Ajam.	511 7 8	. ...	433 0 2

N.B.—The amounts in columns 8 and 9 represent arrears, the latest day for the payment of which was 25th May 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Fetticksury, Hathazari, Patia, Satkania Town, and Ramu.	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
257/1282	Taraf Joburdust Khan	6,538	Only a share is to be sold.	Share No. 3 of the remaining proprietor.	Susty Charan Nundy	680 12 9		510 7 2

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 26th December 1890.
This is a re-sale under section 24 of the aforesaid Act.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares, of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th of October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Bhatiari, Hathazari Zowasgunza Patia, Ramzan town and Satkania—	Rs. A. P.		*1st Class Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
573/2931	Taraf Sachu Ram Kanangoe.	826 12 9	Only a share is to be sold.	Share No 63 of the remaining proprietor.	Sreemutee Raisannissa Begum.	293 0 2	.....	197 13 9

N.B.—The amount in column 9 represents arrears, the latest day for the payment of which was 25th February 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd, Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Kulberia village, thana Kaligunge, on the 26th September 1890, corresponding with 11th Aswin 1297 B.S., and Deputy Collector Babu Tulshi Charan Pal is to hold the sale in question.

The purchaser of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sale, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
	Dak Adda ...	Kulberia ...	Plassey ...	B. K. CH. 1 4 8	Rs. A. P. 2 12 6	Rs. 40	East and north of a public road; south and west of jote lands of Brojo Lal Roy. South of jote land of Guru Proyal Sinha and Bikha Mandal; east and north of jote lands of Panchanan Roy; west jote lands of Bane Mandal.	Plot No. I Plot No. II Khas Nizamut land.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned one plot of Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Aujungachi village, pergunnah Taragunia, thana Nowpara, on the 2nd day of October 1890, corresponding with 17th Aswin 1297 B S, and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plots.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
1	Anjungachi	Anjungachi	Taraguniah	B. K. CH. 394 1 10	Rs. 98	Rs. A. P. 3,936 11 0	West of the dwelling-house of the Chuni Sheik and Nobin Mandul Ghose and other ryots of the semindars of Chitla; north of the nij-jote lands of the aforesaid semindars; east of the confines of Khairpore; south of the nij-jote lands of the aforesaid semindars.	Mourashi jote of Ramesh Chandra Sarkar of Belgachi.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Bahaliapara in Burtoil, thana Bhaduria, on the 26th day of September 1890, corresponding with 11th Aswin 1297 B.S, and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one.

or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
				B. K. CH.	Rs.	Rs. A. P.		
1	Anjungachi in Burtoil.	Bahalianara in Burtoil.	Mahanud Shahya.	31 7 14	13	313 5 0	North, east, and south of jote lands of Haricoram Boil and others of Burtoil; west of the confines of mouzah Belgheria.	Maurashi jote of Ramesh Chandra Sarkar of Belgachi, and dwelling-house of Gopal Chandra Ghose of Burtoil.

E. G. GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 10th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
409	Pursowni Khem, pergunnah Mehsi.	Rs. A. P. 3,196 11 9	Only a share of 12 annas.	The entire estate, except the 4 annas share of Raj Tukari, of which the separate account has been opened, will be sold.	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh, and others.	Rs. A. P. 2,390 12 10	Rs. A. P.	Rs. A. P. 77 11 9
703	Madhuban, pergunnah Mehsi.	2,303 15 3	Whole estate	.....	Babu Rishun Pergash Narain Singh.	.....	298 3 0	.....

Chumparun Collectorate, Motiharee, the 22nd August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 24th September 1890, for arrears of revenue and other demands, due on the 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
28	Ganja Moorshidpur, pergunnah Indrani.	1,280 0 0	.....	The parent estate, the sudder jumma of which is Rs. 533-5-4, and the separate account in the name of	Parbati Dasi, guardian mother of minor Golap Chand Saha, Poramsook Chandra, and others.	746 10 8	.....	19 4 9 *Detail*— Parent estate Rs. 19-4-9. Separate account nil.
	Parbati Dasi, guardian mother of minor Golap Chand Saha, for Rs. 213 5-4, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 533-5-4, will remain unaffected.							
62	Balsona, pergunnah Dhonia.	7,400 11 11	.....	The parent estate, the sudder jumma of which is Rs. 3,569-10-1, and the separate ac-	Hori Krishna Dutta, Ram Raton Chakrabatty, Tora Prosonno Roy, and others.	4,730 11 4	.....	493 4 3 *Detail*— Parent estate Rs. 360-9-2. Hori Krishna Dutta, Rs. 12. Ram Raton Chakrabatty Rs. 120-11-1.
	counts in the names of Hori Krishna Dutta and Ram Raton Chakrabatty, for Rs. 244 15-9 and Rs. 923-1-6, respectively, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 2,650-0-7, will remain unaffected.							
75	Neundaha, pergunnah Jahangirabad.	9,867 4 11	.....	The parent estate, the sudder jumma of which is Rs. 8,356-9-11,	Karunamoyi Debi and others.	8,356 9 0	.....	939 15 4
	will be sold. The remaining share, for which separate accounts have been opened for Rs. 450-11-0, will remain unaffected.							
5174	Saikooni, pergunnah Burdwan.	1,693 8 5	.....	The parent estate, the sudder jumma of which is Rs. 1,256-5-7,	Rakhal Chandra Roy and Kaji Mohammad and others.	1,256 5 7	.....	115 10 10
	will be sold. The remaining share, the sudder jumma of which is Rs. 437-2-10, for which separate accounts have been opened, will remain unaffected.							

R. C. DUTT, Collector.

NOTICE is hereby given that the undermentioned plots of lands, no longer required by Government, situated along the Western or Bettiah Extension of the Tirhoot State Railway, in the district of Chumparun, will be sold as follows :—

Plots 51 to 54 inclusive at Bara on the 8th October 1890; plots 55 to 58 inclusive at Turkaulia on the 9th October 1890; plots 59 and 60 at Simra on the 10th October 1890; and plots 61 to 71 inclusive at Majhowlia on the 11th October 1890. The purchasers of the plots will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the Railway fencing, or plough it closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100 (hundred), the whole amount to be paid down at once.

3rd.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled, the sum deposited being forfeited to Government, and the land to be again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots will be sold revenue-free to the highest bidder.

5th.—The purchasers shall be put in possession on receipt of the orders of the Board approving of the sales; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in Bighas and in Acres.		Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reason for execution.		
51	Chumparun ..	Parsowni, pergunnah Mehsi.	85	East ...	.....	1 0 34	... ...	From the end of lot No. 49.	East—Railway A class land. West—Zemindari land. North—Village. South—Lot No. 49, village Bishunpur Kalyan.
52	Ditto ...	Chuk Bara ...	85	West ...	.....	0 1 8	.....	From boundary of village Parsowni to the termination of the lot as per plan.	East—Zemindari land. West—Railway A class land. North—Village lands. South—Lands of village Parsowni.
53	Ditto ...	Ditto ...	86	Do. ...	.....	1 3 24	.....	From the termination of lot No. 52 to the boundary of the village.	West—Zemindari land. East—Railway A class land. North—Village land. South—Lands of village Parsowni.
54	Ditto ...	Ditto ...	86	East ...	.....	1 0 32	.....	From chainage No. 456½ to the boundary of the village.	West—Railway B class land. East—Zemindari land. North—Boundary of village Kooriah. South—Zemindari land.
55	Ditto ...	Koomarpur ...	91	West ...	.....	0 3 4	.....	From village boundary to the commencement of lot No. 56.	West—Zemindari land. East—Railway A class land. North—Lot No. 56. South—Village boundary.
56	Ditto	Ditto ...	92	Do. ...	.....	1 3 7½	.....	From termination of lot No. 55 to the boundary of the village Kooriah.	West—Zemindari land. East—Railway A class land. North—Boundary of village Kooriah. South—Lot No. 55.
57	Ditto ...	Ditto ...	92	East ...	.....	1 2 34	.....	From boundary of village Ramgadhwa to the boundary of village Kooriah.	West—Railway A class land. East—Zemindari land. North—Boundary of village Kooriah. South—Boundary of village Ramgadhwa.
58	Ditto ...	Chand Saraiah	96	Do. ..	.....	0 0 13	... ..	From boundary of village Punditpur to the boundary of village Madhu-Chupra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Madhu-Chupra. South—Boundary of Chand Saraiah.
59	Ditto .	Loknathpur ..	107	West ..	.....	1 3 24½	.....	From boundary of the village to the boundary of village Semra.	West—Zemindari land. East—Railway A class land. North—Boundary of village Semra. South—Boundary of the village.
60	Ditto ...	Ditto	107	East ..	....	1 3 23	.....	From boundary of the village to the boundary of village Semra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Semra. South—Boundary of the village.
61	Ditto .	Barah Roopia	115	West ...	.....	0 2 7	.....	From boundary of the village to the commencement of lot No. 63.	West—Zemindari land. East—Railway A class land. North—Lot No. 63 South—Boundary of the village.
62	Ditto ...	Ditto ...	115	East ...	.....	0 1 39	.....	From boundary of the village to the commencement of lot No. 64.	West—Railway A class land. East—Zemindari land. North—Lot No. 64. South—Boundary of the village.
63	Ditto .	Ditto .	116	West ...	.....	1 0 30½	.....	From lot No. 61 to the commencement of the zemindari land.	West—Zemindari land. East—Railway A class land. North Zemindari land. South—Lot No. 61.
64	Ditto ...	Ditto ...	116	East ...	.....	1 3 35	.....	From lot No. 62 to the village boundary.	West—Railway A class land. East—Zemindari land. North—Boundary of village Bahoosarwa. South—Lot No. 62.
65	Ditto ..	Shampur ...	120	West ...	.....	1 0 21	.....	From the village boundary to the boundary of village Baithoonia.	West—Zemindari land. East—Railway A class land. North—Boundary of village Baithoonia. South—Village boundary.
66	Ditto ...	Ditto ...	120	East ..	.....	1 0 90	.....	Ditto ditto ...	West—Railway A class land. East—Zemindari land. North—Boundary of village Baithoonia. South—Village boundary.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	A. R. P.	Land excluded from sale from each lot. Reason for execution.	Commencement and termination of lot.	Boundary of lot.
67	Chumparun ...	Majhowlia ...	123	West ...	.....	0 3 16	.....	From the village boundary to the commencement of lot No. 68.	West—Zemindari land. East—Railway A class land. North—Lot No. 68. South—Village boundary.
68	Ditto ...	Ditto ...	123	Do. ...	.....	0 2 15½	.....	From lot No. 67 to the commencement of lot No. 69.	West—Zemindari land. East—Railway A class land. North—Lot No. 69. South—Lot No. 67.
69	Ditto ...	Ditto ...	123	Do. ..	.....	1 1 21½	.....	From lot No. 68 to the commencement of lot No. 70.	West—Zemindari land. East—Railway A class land. North—Lot No. 70. south—Lot No. 86.
70	Ditto ...	Ditto ...	123	Do. ...	.....	0 1 20	.....	From lot No. 69 to the boundary of village Mahiuddinpur.	West—Zemindari land. East—Railway A class land. North—Boundary of village Mahiuddinpur. South—Lot No. 69.
71	Ditto ...	Ditto ..	123	East ...	.....	0 0 18½	.....	From zemindari land in the west to the zemindari land in the east.	West—Railway A class land. East—Zemindari land. North— Ditto. South— Ditto.

Chumparun Collectorate, the 18th August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, and shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue which fell due on the 28th June 1890.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magoora, kismut Kangan Bera and others.	2,833 5 0	.....	4a. 5g. 2k. 2kt. and 4d. 12a. 15g. 17-2-2kts. residuary joint share.	Satish Chunder Roy Choudhuri and others.	736 4 6	.....	47 6 8
63	Pergunnah Magoora, kismut Banshdroni and others.	9,135 6 1½	.....	9a. 13g. 1k. and 10 residuary joint shares.	Indromoni Dasni	5,517 7 11½	.....	562 5 5
64	Pergunnah Magoora, kismut Banshdroni and others.	6,812 4 9	.....	10a. 8g. 6kag. and 8 residuary share	Prosunno Kumer Banerjee and others.	4,455 12 9	.	44 13 11
85	Pergunnah Magoora, kismut Alegachaya and others.	994 14 7	.....	Excluding the share separated under section 11 of Act XI of 1859, the residuary share	Satish Chunder Roi Chowdhuri.	861 11 10	.....	86 3 2
90	Pergunnah Magoora, kismut Mokundopur and others.	1,665 7 11	.....	18a. 18g. residuary share ..	Kally Kristo Mondul and others.	924 10 10	. ...	8 11 4
151	Pergunnah Harudhati and others, kismut chuck Haturia and others.	39,940 11 11½	.....	The share in respect of which Rs. 9,038-9 is payable as revenue out of the share for which Rs 30,338-8-11½ is payable as revenue, and separated, under section 70 of Act VII B.C. of 1876, from the residuary share of 15a. 15g. 11-12k.	Saroda Dasi and others.	9,038 9 0	. ..	16 7 7
172	Pergunnah Calcutta, kismut Gouripur and others.	10,080 6 4½	.....	Excluding share separated under section 11 of Act XI of 1859 the residuary share.	Aurdho Chunder Roi Chowdhuri and others.	9,906 8 4½	.....	11 8 8½
287	Pergunnah Medon Molla, mouja Boobodhipur and others.	633 3 9	Whole estate.	....	Umesh Chunder Roi Choudhuri and others.	... .	18 13 6	....
348	Pergunnah Balia, kismut Santoshhati and others.	5,548 2 9	.. ...	15a. 14g. 2k. and 2kt. residuary share.	Radha Mohun Mondul and others.	5,547 0 9		9 7 7
389	Pergunnah Balia, kismut Sonbedhpur and others.	9,434 9 7	.....	14a. 16g. 1k. 1kt. residuary share.	Bankey Behary Mondul and others.	5,201 4 7½	.....	30 2 0
391	Pergunnah Moorageha, mouja Gumookhee and others.	5,638 8 6	.....	8a. 9g. 8k. and 2kt. residuary share.	Saroda Dasi and others.	3,250 15 9½	...	141 14 9
396	Pergunnah Aujimabad, taraf Mamoodpur and others	14,667 13 11	Whole estate.	.. ..	Kailash Chunder Mondul and others.	. ...	870 7 11	.....
411	Pergunnah Magoora, kismut Dhannoknala and others.	2,519 11 10	Ditto ...	....,	Hurish Chunder Roi Chowdhuri.	.....	218 1 0	.....
639	Pergunnah Paikhati, kismut Paikhati.	1,631 13 6	.....	15a. 6g. 2k. and 2kt. residuary share.	Upendro Nath Chatterji and others.	1,563 13 7	. ....	8 12 8

24-Pergunnahs Collectorate, the 19th August 1890. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the distict of Sarun, will be put up for sale at the Collector's office of that district on the 18th September 1890, corresponding with 19th Bhado Sani 1297F. (Thursday), for arrears of revenue and other demands due on 28th March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
155	Mahmoodpur Kooshora, pergunnah Puder.	1,054 11 4½	.....	*Ijmali*— *4a.* 1*rp.* 6*k.* 13*m.* 5*d.* in mouzah Kooshora; 8*a.* in mouzah Goura; 8*a.* in mouzah Mohmoodpur; 16*a.* in mouzah Harpur, *alias* Madunpur.	Syed Zahoor Hossain and others.	524 13 3½	.....	13 14 4½
982	Ekmah, pergunnah Bal.	989 1 1½	Whole estate.	.....	Mohanth Raghoonundun Geer and Jazat Rai and others.	.....	5 9 2	.....
1949	Mahpur Khujrouni, pergunnah Bara.	771 0 7½	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat shershta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Sheikh Mohamed Jaef and Mussamut Bibi Nahoomat and others.	654 15 8	.....	509 12 5½
2402	Kurwa Kutsa, pergunnah Goa.	3,146 10 8	.....	*Khata*— Kerma ... ... 2 0 Akolahi ... ... 1 0 Achurpur ... ... 4 0 Agahra ... ... 0 6 Ardema ... ... 2 0 Bajradia ... ... 4 0 Pandopur ... ... 4 0 Kolahala ... ... 1 0 Kutsa Keshopur ... 2 0 Chourasi ... ... 2 0 Jamam Gadhna ... 2 0 Fureedpur ... ... 4 0 Fatehpur ... ... 2 0 Ghoorcha ... ... 2 0 Kalampur ... ... 1 0 Mehesh Chupra ... 4 0 Usa ... ... 3 6 Peeregpur ... ... 4 0 Rampur Atoni ... 4 0 Sosa ... ... 4 0 Sisma ... ... 1 6 Sarai Basunt ... 2 0 Sarai Ratangur ... 2 0	Janki Parshad Narain and Harbins Narain and others.	786 10 8	.....	10 15 6
2516	Kendh, pergunnah Goa.	1,173 5 4	Whole estate.	.....	Ram Parshad Singh and Moheep Singh and others.	.....	1 5 2	.....
2610	Muthaypur, pergunnah Goa.	1,540 4 3½	.....	*Ijmali*— A. P. K. M. D. Muthaypur 5 4 0 0 0 Bhosaipur 5 4 0 0 0 Barrarpur Kadna. 5 4 0 0 0 Jagat ... 5 4 0 0 0 Parsa ... 5 4 0 0 0 Rajpara ... 5 4 0 0 0 Raghopur 7 1 6 13 5 Sirsa Bali 5 4 0 0 0 Sirsa Khem Karun. 5 4 0 0 0	Mahabeer Singh and Mussamut Soondra Kuer and others.	524 12 2½	.....	4 8 2
2610	Ditto ...	1,540 4 3½	.....	*Khata*— A. Muthaypur ... ... 8 Bhosaipur ... 8 Barrarpur Kadna ... 8 Jagat ... ... 8 Parsa ... ... 8 Rajpara ... ... 8 Raghopur ... ... 8 Sirsa Bali ... 8 Sirsa Khem Karun ... 8	Sheo Sahay Singh	770 2 2	.....	1 13 6
2872	Sondhaut, pergunnah Goa.	6,895 1 11	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat shershta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Jadoo Lal and Deorga Singh and others.	837 5 5	.....	143 12 5½
2950	Rhunderpoora, pergunnah Kasmar.	2,160 0 0	.....	*Ijmali*— A. P. K. Rhunderpoora ... 12 3 10	Dasruth Singh and Sarab Narain Singh and others.	1,794 6 0	.....	8 4 10½
3136	Ramnur Ami, pergunnah Kasmar.	687 5 4	Whole estate.	.....	Nukchhedi Singh and Roocha Rai and others.	.....	70 11 3	.....
3177	Salehpur, pergunnah Kasmar.	650 0 0	...	*Ijmali*— A. Salehpur Para Shirah. 16 Chamarbhanpur ... 16 Chak Chhatar Madhookur. 16 A. P. K. M. D.	Sheo Karun Singh, auction purchaser.	605 0 0	.....	189 0 11½
3667	Gangapur, pergunnah Narhun.	1,297 8 2	...	*Ijmali*— Khagur 4 2 3 5 5 Gangapur 4 2 0 5 5 (According to Kasrat shershta).	Sheo Nundun Singh and Gajadhar Singh and others.	704 4 9½	.....	45 7 2 Kouri.
3916	Shampur, pergunnah Pachlukh.	637 18 9½	Whole estate.	.....	Zohur-ul Hussain and others.	.....	157 3 11	.....

N. BONHAM-CARTER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Bhagulpore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Basdebpoor, kismut pergunnah Bhagalpoor, thana Sultanganj.	551 15 0	Whole ...	.....	Preag Lal and others	.....	57 10 0	...	The entire estate is to be sold under section 14, Act XI of 1859.
95	Mandar tappa, pergunnah Bhagalpoor, thana Banka.	1,706 12 0	Do.	...	Madhoo Soodan Sinha and others.	...	76 7 0	...	Ditto.
334	Bisbitr, pergunnah Chhay, thana Kisoonganj.	580 6 0	.....	2s. share	Balnath Kumar ...	73 11 0	...	18 8 0	
				1s. 10g.	Ganga Ram Kumar and others.	55 5 0	.....	13 14 0	
335	Bikrumpur Chakrami, taluqa Nisf, pergunnah Chhai, thana Bihpur.	7,711 15 0	.....	1s. 10g. Jamaluddinpur; 18g. Bishanpur Gopal and Tekwaspur; 9g. 3k. 1kr. Amri Bishanpur; 7g. 2c. Jalkar Banudat, Jalkar Deora, Jalkar Ganga Chharan, Jalkar Persuram, Jalkar Kalidas.	Ditto ditto ...	58 4 0	.....	14 9 0	
				10g. Jamaluddinpur; 5g. Bishanpur Gopal and Tekwaspur; 3g. 1s. 1kr. Bishanpur Amri; 3g. 1k. 1d. Sayad Nuruddinpur; 2g. 2k. Banudat Jalkar, Deora Jalkar, Ganga Chharan Jalkar, Persuram Jalkar, Kali Das Jalkar.	Dilsukhram Madwari, old proprietor; Jadu Nath Banerji, sale purchaser.	23 2 0	...	5 12 0	
				1s. 13g. and odd, Nisf Bikrampur Haribarpur.	Mahesh Lall ...	113 2 0	...	11 13 0	
				5s. 4p. or one-third share of mousah Bikrampur Haripur.	Rajbati Kumri ...	169 10 0	...	42 8 0	
				2s. Jamaluddinpur; 1s. Bishenpur Gopal; 13g. 1kf. 4kr. Bishanpur Amri; 18g. Ganga Charan Jalkar, Banudat Jalkar, Deora Jalkar Persuram Jalkar, Kali Das Jalkar.	Balnath Kumar ...	77 12 0	.....	19 6 0	
				The residue ijmali share for which no separate account is opened.	Apechh Kumar and others.	810 0 0	...	1,713 9 0	
368	Dhapdhara taluqa, pergunnah Chhai, thana Kishunganj.	8,193 1 0	.....	Ditto ditto	Kuldeep Lall and others.	6,246 1 0	...	1,506 11 0	
379	Mosam Nawaa, kismat pergunnah Chhai, thana Kishunganj.	762 15 0	.....	Ditto ditto	Singheear Prasad and others.	383 0 0	...	64 0 0	
384	Nagar-Para, kismat pergunnah Chhai, thana Bihpur.	877 15 0	Whole ...	...	Rajbati Kumri	...	219 6 0		
386	Ditto ditto ...	645 11 0	.....	5s. 4p. ...	Ditto ..	218 4 0	.....	54 0 0	
				The residue ijmali share for which no separate account is open.	Santoshi Rai, &c. ...	215 3 0	.....	6 12 0	
460	Bhagwanpur taluqa, pergunnah Nisunthpur Kudha, thana Supole.	1,363 1 0	Whole ...	.....	Rai Babu Sura; Naram Singh Bahadur and others.	.....	308 1 0	.....	Ditto.
532	Thatha, pergunnah Naredigar, thana Supole.	1,034 3 0	... ...	5s. 6g. 1k. 2kr. mousah Lataona.	Masudan Singh and others.	7 3 0	.....	0 9 0	
				The residue ijmali share for which no separate account is open.	Debi Prasad Singh, sale purchaser.	89 13 0	.....	16 10 0	
533	Makruhi, pergunnah Naredigar, thana supole.	3,766 0 0	... ...	5s. 4p. Dinaputti; 5s. 4p. Debiputti; 11g. Dubiahi.	Masudan Singh and others.	251 4 0	... ...	44 2 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ...	150 2 0	.....	111 2 0	
547	Malhni Gote, pergunnah Malhni Gopal, thana Supole.	1,601 0 0	.....	1s. 1g 1k. 1kr. mousah Solahni Sukhpur; 1s. 1g. 1k. 2kr. mousah Mukhmandan, *alias* Kammagar.	Masudan Singh and others.	45 10 0	.....	0 14 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ..	100 3 0	... ...	18 12 0	
558	Faridpur, pergunnah Chhai, thana Kotewali.	666 11 0	Whole ...	.....	Rajbati Kumri	... ...	104 2 0	.....	
51	Kalyanpur, pergunnah Dhapdar, thana Pertapganj.	913 5 0	... ...	6s. share	Jugesar Singh ...	342 8 0	....	64 3 0	
				The residue ijmali share for which no separate account is open.	Khub Lal Sahu and others.	286 6 0	... ...	53 8 0	
3665	Bhawanipur, pergunnah Dhapdhar, thana Pertabganj.	1,300 0 0	... ...	Ditto ditto	Kali Persad	144 7 0	.....	23 15 0	

Bhagalpoor Collectorate, the 30th August 1890.

D. H. AHMED, Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
August, 18	1 Keg, B W & S in a diamond	Order ...	S. S. "Chyebassa."
,, 18	264 Packages, G by rivers	Ditto ...	Ditto.
,, 18	5 Cases, J F M	Ditto ...	Ditto.
,, 18	5 Cases, M A in a diamond, C below	Ditto ...	Ditto.
,, 18	1 Case, 920 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 18	1 Case, W S S in a diamond, T G top	Ditto ...	Ditto.
,, 18	2 Cases, A D & Co. by I H S	Ditto ...	Ditto.
,, 18	5 Cases, 584 in a diamond, A B & Co. outside ...	Ditto ...	Ditto.
,, 18	1 Case, A B by rivers	Ditto ...	Ditto.
,, 18	3 Cases, A R M in a block, R S top	Ditto ...	Ditto.
,, 18	3 Cases, 1319 in a block within a triangle ...	Ditto ...	Ditto.
,, 18	1 Case, 25 in a diamond, B K below	Ditto ...	Ditto.
,, 18	1 Case, 356 by 282 in a diamond, C B & Co. outside	Ditto ...	Ditto.
,, 18	1 Case, 352 by 95 in a diamond, C B & Co. outside	Ditto ...	Ditto.
,, 18	2 Cases, C K by rivers	Ditto ...	Ditto.
,, 18	4 Casks, D M by rivers	Ditto ...	Ditto.
,, 18	12 Spikes, no mark	Ditto ...	Ditto.
,, 18	2 Anchors, G E by rivers	Ditto ...	Ditto.
,, 18	52 Bundles corrugated sheet iron, S N G in a diamond.	Ditto ...	Ditto.
,, 18	2 Bars flat iron, H white	Ditto ...	Ditto.
,, 18	1 Iron plate, no mark, or 64 in a diamond ...	Ditto ...	Ditto.
,, 23	12 Anchors, A by rivers	Ditto ...	Ditto.
,, 23	2 Bales, 106 in a diamond, J top	Ditto ...	Ditto.
,, 23	3 Cases, L O C K E	Ditto ...	Ditto.
,, 23	8 Crates, M G in a diamond	Ditto ...	Ditto.
,, 23	1 Case, N N S	Ditto ...	Ditto.
,, 23	28 Cases, 416 in a diamond, N S G & Co. outside ...	Ditto ...	Ditto.
,, 23	1 Case, 150 in a diamond, Madras below ...	Ditto ...	Ditto.
,, 23	2 Cases, S S by 38 in a block	Ditto ...	Ditto.
,, 23	5 Cases, 273 in a diamond	Ditto ...	Ditto.
,, 23	1 Case, 800 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 23	1 Case, W G W & Co. in a cross within a block ...	Ditto ...	Ditto.
,, 23	1 Case, W & S in a diamond, W W Rangoon below	Ditto ...	Ditto.
,, 23	1 Cake spelter, Blackwall	Ditto ...	Ditto.
,, 23	1 Piece spelter, no mark	Ditto ...	Ditto.
,, 20	4 Cases, 305 in a block, B L B outside	Ditto ...	S. S "City of Vienna."
,, 20	1 Case, B 248 in a triangle, C H L & Co. top ...	Ditto ...	Ditto.
,, 20	2 Packages, D 651 in a triangle, C H L & Co. top ..	Ditto ...	Ditto.
,, 20	4 Bales, E T A in a triangle	Ditto ...	Ditto.
,, 20	13 Bales, G by Misser N in a circle	Ditto ...	Ditto.
,, 20	1 Case, 310 in a diamond, G S below	Ditto ...	Ditto.
,, 20	2 Cases, 464, 65 in a diamond, G S below ...	Ditto ...	Ditto.
,, 20	20 Cases, M in a triangle, J S top	Ditto ...	Ditto.
,, 20	8 Cases, M O M I in a diamond, G A & Co. outside	Ditto ...	Ditto.
,, 20	1 Case, P C B by 880 in a diamond, J below ...	Ditto ...	Ditto.
,, 20	1 Case, S S by 267 in a block	Ditto ...	Ditto.
,, 20	10 Cases, W by 186 in a diamond, Cawnpore below...	Ditto ...	Ditto.
,, 20	17 Bales, W in a double triangle, D below .	Ditto ...	Ditto.
,, 20	1 Truss, K N R in a diamond	Ditto ...	Ditto.
,, 20	22 Cases, Matelli	Ditto ...	Ditto.
,, 20	3 Cases, D H R in a diamond, S S & Co., Limited, below.	Ditto ...	Ditto.
,, 20	1 Bar round iron, X red, or no mark	Ditto ...	Ditto.
,, 20	2 Bundles nail rod iron, no mark	Ditto ...	Ditto.
,, 20	2 Iron chimnies, Matelli, or X W	Ditto ..	Ditto.
,, 20	1 Iron chimney, Maharani	Ditto ...	Ditto.
,, 20	8 Bars round iron, no mark...	Ditto ...	Ditto.
,, 20	1 Case, 248 in a diamond, G S below	Ditto ...	Ditto.
,, 20	112 Packages, R in a diamond, B B & Co. below ...	Ditto ...	Ditto.
,, 20	1 Parcel, Baboo Hurry Dass Dutt, P in a diamond, S below.	Addressed ...	Ditto.
,, 23	2 Cases, R by 830 in a diamond	Order ...	S. S. "Johannisberger."
,, 23	2 Cases, B L C in a block	Ditto ...	Ditto.
,, 23	43 Kegs, C R	Ditto ...	Ditto.
,, 23	15 Kegs, C in a triangle	Ditto ...	Ditto.
,, 23	3 Kegs, diamond	Ditto ...	Ditto.
,, 23	1 Case, D by 908 in a diamond	Ditto ...	Ditto.
,, 23	2 Bags sugar, G in a diamond, S P R below ...	Ditto ...	Ditto.
,, 23	1 Case, J in a diamond	Ditto ...	Ditto.
,, 23	8 Cases, K P M C in a diamond, D G top, Madras below.	Ditto ...	Ditto.
,, 23	1 Case, K L C in an inverted triangle	Ditto ...	Ditto.
,, 23	9 Bags sugar, no mark	Ditto ...	Ditto.
,, 23	11 Kegs, no mark	Ditto ..	Ditto.
,, 23	42 Kegs, O O in diamond	Ditto ...	Ditto.
,, 23	35 Kegs, O in a diamond	Ditto ...	Ditto.
,, 23	1 Bag sugar, W B S C in a block	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 30th August 1890. (487—1) J. H. APJOHN, Offg. Vice-Chairman.

Statement of the Affairs of the Bank of Bengal for the week ending 26th August 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office Rs. 1,00,62,311 14 6			
Ditto ditto at Branches ,, 1,20,99,291 12 6	2,21,61,603	11	0
Other Deposits at Head Office and Branches	4,35,23,910	15	10
Bank Post Bills, &c.	7,55,014	15	6
Sundries	27,65,646	8	8
Rupees	9,39,06,176	3	0

ASSETS.

	Rs.	A.	P.
Government Securities	1,19,54,641	5	4
Other authorized Investments	77,25,746	0	0
Loans on Government and other authorised Securities	64,90,900	4	7
Accounts of credit on ditto ditto	65,66,951	2	9
Bills discounted and purchased	1,17,67,001	10	2
Balances with other Banks	3,16,749	7	4
Bullion	2,745	5	0
Dead Stock	12,20,216	5	6
Stamps	10,070	4	6
Sundries	11,81,531	12	5
	4,72,36,553	9	7
Cash and Currency Notes at Head Office Rs. 2,47,36,106 10 11			
Cash and Currency Notes at Branches ,, 2,19,33,515 14 6	4,66,69,622	9	5
Rupees	9,39,06,176	3	0

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

F. T. LEWIS, Offg. Chief Acctt.

BANK OF BENGAL,
Calcutta, 28th August 1890.

Rate for Demand Loans 3 per cent.
Percentage 67·4.

(434—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

NOTICE is hereby given that tenders will be received by the undersigned up to the 1st of October 1890 for a lease to quarry limestone in the hills in mouzah Bygunia, pergunnah Porahat, sillah Singbhoom, about six miles from Chakradhurpore station, on the Bengal-Nagpore Railway.

R. H. RENNY, Deputy Commissioner of Singbhoom.
Dy. Commr.'s Office, Chyebassa, the 18th August 1890.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 3, Clive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL
Administratix. (461—6)

Notice.

Estate of Edmund Theodore Roberts, deceased.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Edmund Theodore Roberts, late of 34, George Street, Hanover Square, in the County of Middlesex and of Calcutta, Barrister-at-Law, who died at sea on the 13th day of March 1890, should send in particulars of their claims to the undersigned at No. 1, Hastings Street, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated this 5th day of August 1890.

(420—4) P. F. F. HEDGES, Administrator.

Court of Deputy Commissioner, Hazaribagh.

THE property of the late Mr. W. Stewart, an employé under the Bengal Coal Company, Limited, who died on the 22nd March 1890 at Giridi, is in the custody of this Court. Any person claiming to be the heir or representative of the deceased is to appear before this Court and put his claim on or before the 30th September 1890, after which date the debts due by the deceased would be paid.

C. H. GARRETT, Deputy Commissioner.
(481—3)

KRISHNAPRASAD SARBADHIKARI, M. A., B. L., intends to apply for enrolment as a Vakeel of the High Court.

(477—4)

James Peter Brougham, deceased.

PURSUANT TO 22ND AND 23RD VICTORIA, CAP. 35.

NOTICE is hereby given that all creditors having any claims against the estate of James Peter Brougham, late of Culduthel House, near Inverness, in Scotland, Doctor of Medicine, deceased (who died on the 27th day of May 1890, and whose Will was proved in the principal Registry of the Probate Division of Her Majesty's High Court of Justice on the 26th day of June 1890 by Adele Brougham, widow, and James Webb Brougham, both of Inverness aforesaid, and by John Shepherd Douglas of London, the Executors therein named), are hereby required to send particulars of their respective claims in writing to me, the undersigned, before the 1st day of December 1890, after which date the said Executors will proceed to distribute the estate among the persons entitled thereto, having regard only to the claims of which they shall then have had notice, and the said Executors will not be liable for the assets so distributed to any person or persons of whose claims they shall not then have had notice.

Dated this 4th day of July 1890.

ALFRED C. CRONIN, Solicitor for the said Executors,
22, Southampton Street,
Bloomsberry, W. C. London.

Witness—

ARTHUR K. CRONIN, Solicitor,
22, Southampton Street,
Bloomsberry, London. (440 2)

Notice.

List of Unclaimed Packages lying on the Custom House Wharf.

1 Case. 568 in a diamond, below, 33 outside.	W L	S.S.	"Anglia."
1 Parcel, the Manager, Chartered Mercantile Bank of India.		"	"Bengal."
4 Chairs (broken), no mark	...	"	"Ditto."
1 Chair (broken), no mark (W. Stagg).		"	"Ditto."
1 Chair, W. B. Bouring	...	"	"Ditto."
1 Chair, Mrs. Roberts	...	"	"Ditto."
1 Case, AB 10375	...	"	"City of Venice."
1 Case, gun, no mark (Langworthy).		"	"Peshawur."
1 Chair, C. Langworthy	...	"	"Ditto."
1 Chair, Wharwood	...	"	"Ditto."
1 Hat box, no mark	...	"	"Ditto."

N.B.—The above will be sold if not cleared on or before the 20th September 1890.

J. SCOBELL ARMSTRONG,
Collector of Customs.

Custom House, Calcutta, the 25th August 1890.

In the Court of the District Judge at Mozufferpore.

EXECUTION CASE No. 54 OF 1890.

Makhoo Sahoo and Domna Koer, decree-holders, *versus* Nathoo Lail Choudhri and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 15th September 1890, for realization of Rs. 7,652-15-4, the right, title, and interest of the judgment-debtors in the following properties:—

(1). Sixteen annas kham in mouzahs Balthi aali and Rasoolpore dakhili, pergunnah Gudh Chand, zillah Mozufferpore, towji No. 11861 (area 320 acres 3 roods 25 poles, and Government revenue Rs. 1,406-5-4); value Rs. 500.

(2). Sixteen annas kham in mouzah Roona appertaining to mouzah Balthi, pergunnah Gudh Chand, zillah Mozufferpore (area 183 acres 2 roods 4 poles); value Rs. 700.

(3). Sixteen annas in mouzah Shahpore appertaining to Balthi, pergunnah Gudh Chand, zillah Mozufferpore, (area 4 acres 3 roods 7 poles); value Rs. 10.

GIRIS CHANDRA CHOUDHRI, Sub-Judge, in charge Judge's Office. (476—2)

Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of Rs. 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part 1B of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad.
Dated Arrah, the 30th July 1890. (398—6)

WANTED an Accountant and Head Clerk for my Office on a salary of Rs. 50 per mensem, rising to Rs. 70 by annual increments of Rs 2. None need apply who has not passed the examination for the grade of Accountants of the Public Works Department, prescribed in the Public Works Department Code, volume I, appendix C, paragraph 18 (fifth edition). Applications, with copies of testimonials, will be received by me up to 30th September 1890. Candidates are required to furnish a certificate of their age and character.

HERAMVA NATH DAS, District Engineer, Mymensingh.
District Engineer's Office, Mymensingh, the 22nd August 1890. (480—4)

Notice.

WANTED for the settlement work in the Sonthal Pergunnahs the following establishment from 1st November 1890—

6 Bengali-knowing Inspectors or Peshkars on salaries of Rs. 30 per mensem.
3 Hindi-knowing Inspectors or Peshkars on salaries of Rs. 30 per mensem.
113 Bengali-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.
56 Hindi-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table surveying and experience in settlement work. Applications, with copies of testimonials, to be sent to the undersigned.

J. A. CRAVEN, Settlement Officer, S. P.

Dated Dumka, the 22nd August 1890.

Wanted

BY the Purneah District Board one Overseer; salary Rs. 55 rising to Rs. 100 by annual increments of Rs. 9 on approved service: pony allowance Rs. 15 a month. Must hold a Foreman Mechanic's or Upper Subordinate's certificate from the Seebpore College.

One Sub-Overseer; salary Rs. 30; pony allowance Rs. 10 a month. Must read and write English, know how to level, and have some knowledge of surveying and plotting. A man will be preferred with practical experience of masonry and road making.

The above Overseers will be appointed on trial. If after one year their services are approved of, the appointments will become permanent, and under the rules; the appointment in the first instance will be subject to a Government Civil Surgeon's certificate of fitness to perform outdoor duties.

Pension rules are about to be introduced for all servants of the Board.

Apply to the District Engineer, Purneah, up to the 20th September 1890, with copies of testimonials, giving age and a statement of last employment, with date and cause of leaving.

(486—2) R. G. S. ROBERTS.

Notice.

WANTED a Private Tutor to teach Kumar Bhuban Mohun Roy, a ward under the Deputy Commissioner of Chittagong Hill Tracts, up to the standard of the University Entrance Examination. The salary attached to the post is Rs. 50 rising to Rs. 70 a month. A B. A. degree-holder of the Sanskrit College will have preference. Apply sharp with copies of testimonials to the undersigned. Applications will be received up to the 30th of September 1890.

E. C. RYLAND, for Deputy Commissioner, Chittagong Hill Tracts, Rangamati.

Rangamati, the 12th August 1890. (448—3)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 145 OF 1889.

Jivan Ram, *alias* Gadu Babu, executor to the estate of deceased Debidas Babu, decree-holder, *versus* Mr. L. A. Watkins, Receiver to the estate of Kandarimall Dulichand and Dulichand Kandarimall, appointed by the Bombay High Court, judgment-debtor.

THE right, title, and interest of the judgment-debtor in the properties mentioned below will be sold by the Nazir of the District Judge in his court-house on the 15th day of September 1890 at 12 o'clock for the realization of Rs. 10,343-13-3 only.

Schedule of Properties.

1. Three annas 2 gundas and 2 karas share of the judgment-debtor in kismat pergunnah Laskarpur and others, bearing towji No 3 of the Rajshahye Collectorate, entered in the name of Mr. L. A. Watkins, Receiver, at an annual revenue of Rs. 13,869-8.

2. Five bighas 15½ cottahs lakhraj and jote lands in mouzah Rampore, pergunnah Laskarpur, station Beauleah, with one-storied buildings and two-storied palatial building with garden and tank belonging to the judgment-debtor, bounded on the south by a pucca public road; west by Mukunda Bae's building, occupied by Gopal Babu and pucca road; east by Dost Mahamed Khan's land, now occupied by Bepin Chandra Pramanic and Azimuddin Khalipa; and the north to the southern straight road.

3. Two bighas 4½ cottahs of kaimi jote with buildings large and small of seven compartments in pergunnah Laskarpur, mouzah Rampore, station Beauleah, bounded on the west by public lane; east by public lane and Digam Boistabi's house, and also with garden containing jack and mango trees belonging to the judgment-debtor; south by a building occupied by Shonai Ram Augurwala.

4. One bigha 14½ cottahs of kaimi jote in Sagarpara, pergunnah Gorerhat, sub-registry Beauleah, district Rajshahye, with mango and jack garden, and pucca walls and doors belonging to the judgment-debtor, entered in the sherista of Syed Abdul Salam and others, bounded on the east by a road and the house of Beni Sha and others; east by Kootibari drain; north by Madhu and Digam Baistomie's houses.

5. Seven cottahs of kaimi jote with pucca walls and kutcha houses in Sagarpara, pergunnah Gorerhat, sub-registry Beauleah, district Rajshahye, belonging to the judgment-debtor, bounded on the west and south by public road; east by Gobinda Pramanick's house; and north by Ram Lal Saha's tank.

6. Seventeen cottahs of kaimi jote belonging to the judgment-debtor, in mouzah Rampore, pergunnah Laskerpur, sub-registry Beauleah, district Rajshahye, bounded on the north by a lane; west by a building hired by Durga Sundari Devi; east by public road; south by the wall of the northern building belonging to Gossain Ram Ratan Bharatti.

7. Two cottahs of kaimi jote and two-storied pucca building, on which is standing the shop of Ram Lochon Saha, cloth merchant, and Dina Bondhu Saha, belonging to the judgment-debtor, in mouzah Rampore sub-registry and station Beauleah, pergunnah Laskarpur, district Rajshahye, bounded on the east by public pucca road; south by Nanda Ram Choudhuri's cloth shop; west by judgment-debtor's kaimi jote in khas possession held by Gossain Ram Ratan Bharatti as darj-ttdar; on the north by the temple of Siva.

8. One-and-a-quarter cottahs of mourasi jote land with one-storied pucca building in mouzah Rampore, pergunnah Laskarpur, sub-registry and station Beauleah, district Rajshahye, belonging to the judgment-debtor, bounded on the east by pucca road; south by Siva Mandir; west by a tank; and north by fancy-shop of Govinda Pramanic.

9. One bigha and 7½ cottahs of kaimi jote land belonging to the judgment-debtor in mouzah Hettamkhan, pergunnah Gorerhat, sub-registry and station Beauleah, district Rajshahye, bounded on the south by Mukandi Bai's building now held by Babu Chandra Prasad Singh and the house held by Hari Lal Gupta; east by waste land of the Dighapatia Ward's Estate; north by Hossen Saha's and Dukhu Peadu's houses; west by tank and adjacent lands.

10. Eight and three-fourth cottahs of mourasi jote with a *baska* containing four thatched houses in mouzah Hettamkhar, pergunnah Gorerhat, sub-registry and station Beauleah, district Rajshahye, belonging to the judgment-debtor, bounded on the south by pucca road; west by road; north by Mukandi Bai's building; and east by the houses of Hari Ghose and others.

11. Four bighas and 11¾ cottahs of mourasi jote and tank with pucca ghât in mouzah Hettamkhan, pergunnah Gorerhat, sub-registry and station Beauleah, district Rajshahye, belonging to the judgment-debtor, bounded on the south by pucca road; west by waste land and Dharmashala; north by land of Dukhee Chaprashi and others; and east by the house hired by Hari Lal Gupta and road.

12. Five-and a half bighas of kaimi jote in mouzah Tantipara, pergunnah Laskarpur, sub-registry and station Beauleah, district Rajshahye, as per boundary given below, belonging to the judgment-debtor, entered in the name of Nakari Foujdar in the sherista of Bhagabati Charan Babu at an annual rent of Rs. 9-10.

Dag 1.—Garden bounded on the east by mango garden of Kamal Thakoor and Nagore Katani; south by a road and ditch and the land appertaining to the mango garden of Baiday Nath Poddar; west by waste land of Kamal Thakoor; and north by Mohar Tikawala's house and garden and waste lands with sixteen mango trees, three jack trees, one tamarind tree, and clumps of bamboo, and three date trees on the southern bank of the tank, and four mango and three babal trees on the north.

Dag 2.—Mango garden; ten cottahs of kaimi jote and with the mango garden, bounded on the west by Kamal Thakoor's land and the mango garden; south by Nagor Kattani's garden; east by Sat Kari Kar's tank and a drain; north by Sat Kari Kar's land.

KRISHNA CHUNDRA DAS, Officiating Sub-Judge.

(488—1)

In the Court of Baboo Sarada Prasad Chatterjee, Rai Bahadoor, Sub-Judge. 1st Court, Sarun, at Chupra.

EXECUTION CASE No. 140 OF 1890.

Ram Goolam Ram, decree-holder, *versus* Baboo Fatteh Bahadoor Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun at 12 o'clock noon on 1st September 1890, for realization of judgment-debt, Rs. 4,939-9-6 only, the right, title, and interest of the judgment-debtor in the following property:—

Eight annas mahal Bhopatpore, pergunnah Majhowa, within the thana and registration office Motihari, No. 178 towji, jumma kham Rs. 8,525, road cess and public works cess Rs. 976-11, Government revenue Rs. 4,868-5 only, collection expenses Rs 1,500, net profit Rs 11,181-4-7; sudder jumma of mehal Rs. 9,936-0-10 only; approximate value is Rs. 20,000.

S. P. CHATTERJEE, Sub-Judge.

(489—1)

Holta Tea Company, Limited.

THE Thirty-fifth Half-yearly General Meeting of the Shareholders of the above Company will be held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Wednesday the 17th September 1890, at 3 P.M., to receive the Directors' Report and Statement of Accounts for the half-year ending 30th June last.

By order of the Board,

MITCHELL, REID & Co., Agents and Secretaries.

Calcutta, the 22nd August 1890. (483—3)

Lost or Stolen.

THE Government Promissory Note No. 062752 of the 4 per cent. loan of 1872 for Rs. 500, originally standing in the name of Doorga Persaud Ghose, and last endorsed to Sreemutty Koomadinee Dosi, the present owner, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and the application is about to be made for the issue of a duplicate in favour of the proprietor.

WATKINS & Co., Solicitors.

2, Old Post Office Street. (438—3)

Lost.

THE Government Promissory Note No. A 027214 of the reduced 4 per cent. loan of 1879 for Rupees one thousand only, originally standing in the name of the Bank of Bengal, and last endorsed to Gopal Chandra Gooptu, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

GOPAL CHANDRA GOOPTU,

(491—3) 7, Goopta's Lane, Calcutta.

Notice.

THE connection of Mr. C. M. Rustomjee with the Firm of Reinhold and Rustomjee having ceased from 31st August last, the business will, from this day, be carried on by the undersigned under the name and style of

H. REINHOLD & Co.

as successors to Reinhold and Rustomjee.

H. REINHOLD, *Sr.*

7, Mission Row, Calcutta, 1st September 1890.

(485—2)

NOTICE is hereby given that the Partnership heretofore subsisting between us, the undersigned, William John Pimlow and John Gillham Woomack, carrying on business as Merchant Tailors and Habit Makers at No. 12, Government Place, in the Town of Calcutta, and at No. 27, Merchant Street, Rangoon, in the Province of Burmah, under the style or firm of Harman and Company, has been dissolved by mutual consent as from the first day of April One Thousand Eight Hundred and Ninety. All debts due to and owing by the said late firm will be received and paid by the said John Gillham Woomack.

W. J. PIMLOW.

(490—1) JOHN G. WOOMACK.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, pursuant to a decree and order dated, respectively, the 9th of May 1889 and the 6th of June 1890, and made in suit No. 58 of 1889 (Moorally Dhur Bhatia *versus* Durga Dass Chatterjee), on Saturday, the 20th of September next, at 12 o'clock, at noon, at his sale-room in the court-house, the following property:—

No 13 (formerly No. 11), Rajbullub's Street, in Sootanootee, in the town of Calcutta, being an upper-roomed brick-built dwelling-house, with the piece of land thereunto belonging, the area of which is by estimation 5 cottahs, more or less, and which property is bounded on the north by Raja Rajbullub's Street; on the south by the tenanted land of Nilmoney Chuckerbutty; on the east by the house of Koylash Nandini Dabee; and on the west partly by the dwelling-house of Ishan Chunder Sircar and partly by the tenanted house of Kirty Chunder Mitter.

The conditions of sale and the abstract of title may be seen at the Registrar's Office in the court-house, or at the Office of Baboo Gonesh Chunder Chunder, Attorney for the Plaintiff, at No. 5, Hastings Street, on any day before the sale, and will be produced at the sale.

R BELCHAMBERS, Registrar.

G. C. Chunder, Plaintiff's Attorney.

High Court, Original Side, the 15th August 1890.

(473—1)

Howrah Mills Company, Limited.

PROCEEDINGS of an Extraordinary General Meeting of Shareholders held at the Company's Office, Nos. 2 and 3, Clive Row, Calcutta, on Monday, the 1st September 1890, at 12 o'clock noon.

PRESENT:

Mr. S. N. Smellie in the Chair.

Baboo Gocool Nauth Dutt, Messrs. H. C. Miller C. Fairley, T. W. Anderson, N. H T. Becker, D. King S. Tremearne, Baboo Mohendro Nauth Roy, Messrs C. C. Robinson, C. Halford, W. H. Scriven, J. Windram James Watson by his Attorney Mr. J. Windram, Mr. G. B. Macnair.

PROXIES RECEIVED FOR THE MEETING.

Dr. R. A. Barker, Messrs C. Fairley, J. W. Clark, H. Figg, James Moorhead, W. McGregor, R. H. Abbatt, T. C. Plowden, R. A. English, A. J. Bridge and Mrs. J. M. Bridge, A. S. Saduck, G. F. Cooke and Sewdut Roy by their proxy Mr. D. King. Baboos Hurkissendoss Sarowghee, Heera Loll Roy, Mohendro Nauth Roy, Gopal C Dutt Narain Chunder Chatterjee, Jodoo Nauth Bose, Brojo Nauth Dutt, Taraprosaud Moitry, Messrs E. Whiteaway, D. A. Gubbay, M. R. Judah, A. E. Arakie, W. Donaldson, B. P. Ranjee, H. J. D. Bason, S. B. Taylor, Thomas Lang, J Sinkinson, Baboo Issur Chunder Sen by their proxy Mr. S N, Smellie, Messrs. C. H Reily, W. Nicholson, F. P. Quinlan, James Kimber, W. N. Littlewood, W. Mellor. H. C. Miller. Dr. R. Cobb by their proxy Mr S. Tremearne, Mr. J. Grant by his proxy Directors, Messrs. A W. Rendell, T. R. Browne, F. W. Joseph by their proxy Mr. H. C. Miller, Messrs. G. Harper, A. P. J. Runny, P. J. Freyer, E. S. Moses, C. M. D. Cuffee, T. Reiger, M. S Howell, R. Mantell, R. Knight, A. C. Geddes, J. A. Hickson and Baboo Surendro Nath Ghose by their Attorney Mr. J. Windram, Mr. Charles Obach by his proxy Mr. N. H T. Becker, Messrs. F. G. Danison, R. S. Hills, A Simson, G. A. Ormiston by their proxy Mr J. W. Anderson.

The advertisement convening the Meeting having been read, it was proposed by Mr. H. C. Miller and seconded by Mr. C. Fairley—

"That it is desirable to reconstruct the Company in order to provide for the carrying into effect of a scheme for the conversion of the share capital of the present Company, amounting to Rs. 17,50,000, in 17,500 shares of Rs. 100 each, into a share capital of Rs. 26,25,000, divided into 8,750 Preference Shares of Rs. 100 each, entitled to a cumulative preferential dividend of 7 per cent. only, and 17,500 ordinary shares of Rs. 100 each, entitled, subject to the provisions of the Articles of Association of the reconstructed Company, to the surplus profits, and that the Company accordingly be wound up voluntarily in manner following, that is to say—

"1. That Shirley Tremearne be and is hereby appointed Liquidator for the purpose of such winding up.

"2. That the said Liquidator be and is hereby authorized to consent to the registration of a new Company to be named the Howrah Mills Company, Limited, with a Memorandum and Articles of Association, which have already been prepared with the privity and approval of the Directors of the Company.

"3 That the draft agreement submitted to this Meeting, and expressed to be made between this Company and its Liquidator of the one part and the Howrah Jute Mills Company, Limited, of the other part, be and they are hereby approved, and that the said Liquidator be and he is hereby authorized, pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect."

Carried by a majority of 10 to 1.

The Meeting terminated with a vote of thanks to the Chair.

(491—2) S. N. SMELLIE, Chairman.

Howrah Mills Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the Howrah Mills Co., Ld., will be held at the Registered Office of the Company, Nos. 2 and 3, Clive Row, Calcutta, on Wednesday, the 17th day of September 1890, at noon, when the subjoined Resolution, which was passed at the Extraordi-

nary General Meeting of the Company, held on Monday, the 1st day of September 1890, will be submitted for confirmation as a Special Resolution :—

RESOLUTION.

That it is desirable to reconstruct the Company in order to provide for the carrying into effect of a scheme for the conversion of the share capital of the present Company, amounting to Rs. 17,50,000, in 17,500 shares of Rs. 100 each, into a share capital of Rs. 26,25,000 divided into 8,750 Preference Shares of Rs 100 each entitled to a cumulative preferential dividend of 7 per cent. only, and 17,500 ordinary shares of Rs. 100 each entitled subject to the provisions of the Articles of Association of the reconstructed Company to the surplus profits, and that the Company accordingly be wound up voluntarily in manner following, that is to say :—

1. That Shirley Tremearne be and is hereby appointed Liquidator for the purpose of such winding up.

2. That the said Liquidator be and is hereby authorized to consent to the registration of a new Company to be named the Howrah Mills Company, Limited, with a Memorandum and Articles of Association, which have already been prepared with the privity and approval of the Directors of the Company.

3. That the draft agreement submitted to this Meeting, and expressed to be made between this Company and its Liquidator of the one part and the Howrah Mills Company, Limited, of the other part, be and they are hereby approved, and that the said Liquidator be and he is hereby authorized, pursuant to section 201 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect.

By the order of the Directors,
ERNSTHAUSEN & Co., Agents.

Calcutta, September 1st, 1890. (492—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HUNUNTARAM and another, insolvents.

On Saturday, the 5th day of July last, it was ordered that the creditors of the said insolvents have two months further time from this day to file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvents, duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Remfry and Rose, Attorneys for the Official Assignee. (494—2)

In the matter of NEAMUTHALLY KHAN, an insolvent.

On Saturday, the 16th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (495—2)

In the matter of NEAMUTHALLY KHAN, of No. 106, Jaun Bazar Street, in the Town of Calcutta, formerly carried on business as a Stevedore, and at present in the service of Neamut and Company, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Saturday, the 16th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (496—1)

In the matter of RAM CHUNDER GHOSE and others, insolvents.

On Saturday, the 9th day of August last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 4th day of October next, and that the said insolvents do then attend to be examined before the said Court.

Dwarkanauth Dutt, Attorney. (497—2)

In the matter of RAM KISSEN, an insolvent.

On Tuesday, the 19th day of August last, it was ordered that the creditors of the said insolvent have further time from this day up to the 1st day of October next to file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvent, duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Sen and Company, Attorneys. (498—2)

In the matter of HENRY FRANCIS, an insolvent.

On Friday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (499—2)

In the matter of ROBERT ARCHIBALD FRANCIS, an insolvent.

On Friday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (500—2)

In the matter of ABDOOL SUTTAR SEDICK, an insolvent.

On Saturday, the 2nd day of August last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (501—1)

In the matter of ROBERT ARCHIBALD FRANCIS, of No. 89, Dhurrumtollah Street, in the Town of Calcutta, late an assistant in the service of the British India Steam Navigation Company, Limited, and at present out of employ, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the office of the Chief Clerk on Friday, the 29th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (502—1)

In the matter of BHAKUTRAM, SOORJMULL and GUNGABUKS, all residing at No. 68, Banstollah Street, in Burra Bazar, in the Town of Calcutta, lately carrying on business as dealers in cloth and country produce at No. 11, Narainprosaud's Lane, in Burra Bazar aforesaid, under the name, style and firm of Soorjmull Gungabuks, insolvents.

Notice that the petition of the said insolvents, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 23rd day of August last, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Opurbo Coomer Gangooly, Attorney. (503—1)

In the matter of HENRY FRANCIS, of No. 5, Emambaug Second Lane, in the Town of Calcutta, a clerk in the Office of Superintendent of Government Printing, Bengal, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 29th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (504—1)

In the matter of BELASSERAM and SEEBRAM, insolvents.

On Saturday, the 2nd day of August last, it was ordered that, subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvents, of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvents, seeking for relief under the provisions of the said Act, be dismissed and the Vesting Order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid, and

shall not be annulled or in any wise affected thereby, and upon payment of his commission and all costs, charges and expenses lawfully incurred by them, as aforesaid, the said Assignee do deliver over to the said insolvents upon their receipt all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee, belonging to the estate of the said insolvents.

S. J. Leslie and Sons, Attorneys. (505—1)

In the matter of SHAIK RAFFAITH HOSSAIN, an insolvent.

On Saturday, the 2nd day of August last, it was ordered that, subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvent, seeking for relief under the provisions of the said Act, be dismissed and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid, and shall not be annulled or in any wise affected thereby, and upon payment of his commission and all costs, charges and expenses lawfully incurred by him as aforesaid, the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee, belonging to the estate of the said insolvent.

Mookerjee and Deb, Insolvent's Attorney.
N. C. Burral, Oppg. Creditor's Attorney. (506—1)

Chief Clerk's Office, the 2nd day of September 1890.

In the Court of the Subordinate Judge of Darjeeling.

In the matter of BIRAJ SIRDAR, an insolvent.

NOTICE is hereby given that on the 9th January 1890 Biraj Sirdar, son of Dhokal Gurung of Patabong, thana and district Darjeeling, a sirdar of coolies, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 4th September next is fixed for framing a schedule of debts, when any person having claims against the property must appear and prove them in this Court.

P. C. ROY, Subordinate Judge, vested with the power under section 360, C. P. C.

Darjeeling. (424—2)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	9th Sept. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	8th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	9th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	9th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	8th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	8th ,, ...	Ditto.
Colombo	10th ,, ...	Per P. & O. steamer *Kaisar-i-Hind.*
Straits, China and Japan ...	8th ,, ...	Per str. *Japan.*
Rangoon and Moulmein ...	9th ,, ...	Ditto *Rajputana.*
Ditto ditto ...	5th ,, ...	Ditto *Nevasa.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	3rd ,, ...	Ditto *Madras.*
Ditto ditto ...	10th ,, ...	Ditto *Euphrates.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.
General Post Office, the 2nd September 1890.

Unclaimed Letters held in the Calcutta General Post Office on 2nd September 1890.

Alber Vetterle & Co.
Anderson, J. M.
Callow Brothers.
Directors of the Patna Tramway Company.
Evan Lascar & Co.
Gallais, L.
Gamrach & Co.
Horton, G. T.
Kite Manufacturing Company.
Scheveiger, Carl.
Watson, H.
Young & Co., John.

Letters marked Care of "Post Office."

Andrews, S. J.
Bally, Albut.
Berliaosky, Licon.
Bernasconi, F.
Bird, Charles A.
Brahazon, Lieut. A.
Braidwood, L. D.
Carbey, J.
Cock, Mrs. Sarah.
Cumine, G. L
Denholm, James.
Ehimsohu, T.
Farrow, Mrs.
Freedman, J. J.
Gibson, Peter.
Gillett, Cecil S.
Giravegna, Bernardo.
Hannah, Mrs. M.
Hewitt, F. C.
Hoffman, J W.
Jackson, G. M.
Jackson, J. A.
Jones, J. R.
Keisler, Dr. F. L.
Lazaro, E. T.
Leonard, Capt. C. B.
Linfield, A.
Lyness, Mrs. D.
Malet, Miss.
Martin, Chas.
McCoy, G. E.
McDermott, Mrs. A.
Mitchell, Mrs. H.
Moody, C. J.
Morgan, Col.
Muirling, T. J. R.
Murray, Mrs. M. L.
Olsen, Johan.
Parker, G. F.
Peerpoint, Percy Howard.
Pietso, R.
Rebeiro, Miss A. G.
Roberts, C.
Ross, A. M.
Rowbotham, H. M.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Staab, Henry.
Sterndall, Miss H.
Stevenson, W.
Thompson, J.
Tucker, Thomas.
Twinning, T. V.
Vincent, Joseph.
Williams, H.
Wilson, G. F.

Registered Letters.

Bernasconi, F.
Bousier, G.
Braidwood, L. D.
Hewett, F. C.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Bellete, H., Esq
Brass, A. O., Mr.
Haddon, A., Esq.
Herbert, P. Edward, Revd.
Hose, J. W., Esq.
Jameson, A. S., Esq.
Tyndell, H.
Vencatachellam, M., Mr.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of	1867	...	Rs.	0 12	per copy.
Ditto ditto	1868	...	„	1 8	„
Ditto ditto	1869	...	„	2 4	„
Ditto ditto	1870	...	„	2 6	„
Ditto ditto	1871	...	„	2 8	„
Ditto ditto	1872	...	„	3 0	„
Ditto ditto	1873	...	„	3 0	„
Ditto ditto	1874	...	„	3 0	„
Administration Report of	1870-71	...	„	0 4	„
Ditto ditto	1871-72	...	„	0 4	„
Ditto ditto	1872-73	...	„	0 4	„
Ditto ditto	1873-74	...	„	0 4	„
Ditto ditto	1874-75	...	„	0 4	„
At table of the average monthly and annual rainfall at 98 Stations in Northern India	...	...	„	0 4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874	...	...	„	2 8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

CALCUTTA, the 26th August 1875.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,

Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 90	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy. Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. Cooper, Maddon & Co.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs. 8 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 8 (6*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs. 8 (12*a.*)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a.*)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879. Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1265 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. 11 of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a.*)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)
Ditto Police Department. Re. 1 (6*a.*)
Ditto Accounts Department. Re. 1 (3*a.*)
Ditto Public Works Department. Re 1 (5*a.*)
Ditto Customs Department. Re. 1 (2*a.*)
Ditto Registration Department. Re. 1 (2*a.*)
Ditto Telegraph Department. Re. 1 (3*a.*)
Ditto Postal Department. Re. 1 (3*a.*)
Ditto Pilot Service. Re. 1 (2*a.*)
Ditto Survey Department. Re. 1 (3*a.*)
Ditto Jails Department. Re. 1 (2*a.*)
Ditto Salt Department. Re. 1 (3*a.*)
Ditto Mint Department. Re. 1 (2*a.*)
Ditto Scientific Department. Re. 1 (2*a.*)
Ditto Opium Department. Re. 1 (2*a.*)
Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2s. each). Part III Demy 4to. Rs. 3 (4s.) Part IV, Demy 4to. Rs. 2 (2s.) Part V. Demy 4to. Rs. 3 (4s.)

Hymns of the Rig-Veda, in the Samhita and Pada Tex Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6s.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12s.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12s.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12s.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3s.); interleaved, Re. 1-4 (4s.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4s.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8s. (1s.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4s.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3s.); Vols. II, III, IV, & V, Rs. 3 (12s.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4s. (1s.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8s. (1s.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8s.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (6s.); in stiff covers, Re. 1-8 (3s.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2s.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9s.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (10s.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7s.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12s.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3s.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8s. (2s.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7s.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10s.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12s.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12s.)

Public Instruction in Assam. Genera Report on, for 1881-82. Fcap., boards. Re. 1 (4s.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (6s.)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 3 (8s.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6s.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Rs. 1-8 (4s.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4s.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV Re. 1 (4s.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4s.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (3s.) stitched; Re 2 (8s.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6s.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6s.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6s.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5s.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6s.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4s).

Judicial.

Chronological Table for A. D. 1886. 4s. (1s.)

Chronological Table for A. D., 1890. 4s. (1s.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2s.) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2s.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4s. (1s.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2s. (1s.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Rs. 2 (4s.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5s.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4s. (1s.)

Trial of Civil Suits. In Urdu. 4s (1s.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross-references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole set.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*s.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*s.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*s.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87 Fcap., paper cover. 8*s.* (2*s.*) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*s.* (2*s.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*s* (2*s.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*s.* (3*s.*)

Indian Museum Notes—

Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*s.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*s.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*s.* (3*s.*)

Cinchona Cultivation in India Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*s.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*s.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*s.* (2*s.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*s.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*s.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*s.* (2*s.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*s.* (2*s.*)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*s.* (2*s.*)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*s*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*s.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*s.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*s.* (1*s.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*s.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ Fcap., cloth. Rs. 5 (12*s.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*s.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*s.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*s.*)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*s.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*s.* (1*s.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER. M.D. Demy 8vo, stiff cover Re. 1 (4*s.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*s.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1):

Yarkund Mission. Scientific results of the Second—

Mollusca. Re. 1 (2*s.*)
Geology. Re. 1 (2*s.*)
Ichthyology. Rs. 2 (2*s.*)
Reptilia and Amphibia. Re. 1-8 (2*s.*)
Hymenoptera. Re. 1 (2*s.*)
Neuroptera. 8*s.* (2*s.*)
Lepidoptera. Re. 1-8 (2*s.*)
Rhynchota. Re. 1-8 (2*s.*)
Syringosphæridæ. Re. 1-8 (2*s.*)
Mammalia. Rs. 8 (7*s.*).
Araneidea. Rs. 4 (5*s.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*s* (1*s.* 6*p.*)

*** *The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*s.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*s.*)

Silochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*s.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*s.* (2*s.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*s.* (2*s.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*s.* (2*s.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*s.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*s.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*s.* (2*s.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*s.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*s.*) for each year. Rs. 3 (5*s.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*s.* (2*s.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a*. (2*a*.) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a*. (2*a*.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a*. (2*a*.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a*.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a*. (2*a*.) for each year. 1886-87 Re. 1-8 (3*a*.) 1887-88 and 1888-89. 8*a*. (2*a*.) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a* (2*a*.)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Re 2-8 (4*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a*.)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LIII. Re. 1 (5*a*.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a*.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a*. (2*a*.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a*. (2*a*.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a*.) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowances; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs 4-8 (10*s*.)

*** *List of Corrections to the above are supplied for Re. 1 per annum.*

Trade of India in 1888-89, Review of the. Fcap., paper cover. 8*a*. (2*a*.)

Excise Administration of India. Collection of papers relating to the. Fcap, boards. Re. 1 (8*a*.)

Report of the Finance Commissioner. Fcap., boards. Re. 2-8 (1*s*.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a*. (2*a*.)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a*.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Re. 4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a*.)

Food-grains and Salt throughout India, 1861-68 Prices of. Super royal, boards. Re. 1-8 (4*a*.)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a*. (2*a*.)

Prices and Wages in India Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover 8*a*. (2*a*.)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a*. (2*a*.)

Prices and Wages in India Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Re. 2 (5*s*.)

Trade and Navigation of British India. Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a*. (2*a*.) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 18 to 23, each comprising two volumes. Re. 3 (8*a*.) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. Re. 1 (4*a*.) each; for 1885-86, 1886-87. Re. 1-8 (4*a*.) each; and for 1887-88. Re. 1-4 (4*a*.)

Trade of British India with other Countries for 1878-79 Review of the. By J. E O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a*. (2*a*.)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a*. (2*a*.)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a*.) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a*. (2*a*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a*. (2*a*.) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a*. (2*a*.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a*. (2*a*.)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a*.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a*.)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (2*a*.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a*.); Part II, Re. 2 (6*a*.); Part III, Rs. 2 (8*a*.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (8*a*.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881. Super royal 4to, stiff cover. Rs. 2 (5*s*.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol, I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*s.* 6*p.*)
Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)
Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)
Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)
Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)
Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)
Ditto in Hindi. Royal 8vo. 1*a* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather, 8*a.* (2*a.*)
Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)
Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.
Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)
Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.
List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.
Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)
Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)
Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)
Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)
Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.
Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1½a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)
Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)
Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)
Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)
Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)
Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)
Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a*) for 1887.
Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)
Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)
P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)
P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)
P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)
P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a*).
Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. THEVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)
Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)
Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 3. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 2 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to No. CCXVIII. (P. W. D. Serial No. 7) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with No. CCXXII. Serial No. 12. [illegible] (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (8a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Re.* 6 (*Re.* 1).

Map of Bengal, 1873. *Re.* 2 (2*a.*).

Ditto, 1874-75. *Re.* 2 (2*a.*).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4*a.*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)

Ditto ditto for 1888-89. *Price Re.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Re.* 1 (2*a.*).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Re.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*.).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jaipaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	IX	General Index only.

Price, per volume, Rs. 4 (5*a*.)

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).
Question Papers set at the Pleadership and Mookteership Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal, Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 1 (4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6)

MARINE.

Rules for the guidance of Running Pilots' 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Elson. Price Rs. 2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Re.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; post age (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1890. *Rs.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Rs.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Rs.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs.* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs.* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II
In full vellum Rs. 6-8 (*Re.* 1-2).
In full cloth Rs. 5-12 (*Re.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. *Re* 2-4 (4*a*.)
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as* (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmaputer. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies	...	...	Rs. 45 0 0
Unbound "	...	...	" 35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half " " ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.
Postage one anna.			
For Calcutta.			

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

No. 36 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 3, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RESOLUTION on the triennial report on the Administration of the Registration Department for the years 1887-88, 1888-89 and 1889-90	1785
Floods in the district of Sarun	1791
Rainfall, Weather, and State and Prospects of the Crops ...	1792
Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th August 1890 ..	1795
Meteorological Report of the Province of Bengal for the week ending Friday the 29th of August 1890	1796
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 29th of August 1890	1796
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 24th to 30th August 1890	1803
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 16th August 1890	1803
Circular and Eastern Canals for the week ending 30th August 1890	1807
Weekly Return of Traffic Receipts on Indian Railways ...	1807

RESOLUTION ON THE TRIENNIAL REPORT ON THE ADMINISTRATION OF THE REGISTRATION DEPARTMENT FOR THE YEARS 1887-88, 1888-89, AND 1889-90.

Calcutta, the 25th August 1890.

READ—

The triennial report on the administration of the Registration Department for the years 1887-88, 1888-89, and 1889-90.

Read also—

The statistical returns for the years 1887-88 and 1888-89, with the remarks thereon.

Read also—

The Report for the year 1886-87 and the Resolution thereon.

The Inspector-General of Registration submits the first triennial report in compliance with the instructions of the Government of India contained in Home Department Resolution No. 28—1579-95, dated the 15th July 1887. The Lieutenant-Governor hopes that in future years it may be possible to obtain correct figures and reports from the district offices by the 1st May, so that the Inspector-General may be able to submit his report for the whole province on an earlier date. On the present occasion there has been no delay in Mr. Holmwood's office. The report is full and interesting and at the same time sufficiently concise, and it is illustrated by a useful and instructive map.

2. The following table, which is taken from the body of the report, is of general interest:—

Year.	Number of registrations.				Total receipts.	Total expenditure.	Surplus.	Number of registration offices.
	Affecting immoveable property.		Other registrations.	Total.				
	Compulsory.	Optional.						
					Rs.	Rs.	Rs.	
1884-85	374,730	191,811	119,839	688,380	10,74,801	5,54,110	5,20,391	290
1885-86	396,032	211,384*	126,485	723,901	10,88,177	5,68,365	5,19,812	292
1886-87	376,898	194,518*	127,123	698,539	10,31,485	5,64,274	4,67,211	300
Total ...	1,137,660	599,713	373,447	2,110,820	31,94,163	16,86,749	15,07,414	294 average.
1887-88	495,599	95,464*	126,930	717,993	10,21,993	5,79,266	4,42,718	301
1888-89	534,510	113,470	135,482	783,462	10,93,472	5,99,176	4,94,296	304
1889-90	594,933	147,191	151,484	893,608	11,98,801	6,27,454	5,71,367	307
Total ...	1,625,042	356,125	413,896	2,395,063	33,14,256	18,05,876	15,08,379	304 average.
Increase	487,382	.....	40,449	284,243	1,20,093	1,19,127	965	10
Decrease	.....	243,588	.....	.....	.....	.....	.....	.....

* Including some deeds the registration of which has since become compulsory under the Bengal Tenancy Act.

The most noticeable figures in the above statement are those that show a decrease in optional registrations affecting immoveable property. They are fully explained by Mr. Holmwood, who shows that the decrease is due solely to the gradual introduction of the Transfer of Property Act and to a change in the classification of deeds for the transfer of permanent tenures and holdings of small value by sale or gift. The registration of these was formerly held to be optional, but is now deemed compulsory. In all cases in which sufficient time has elapsed to give these changes their full effect it has been found that optional registrations steadily increase *pari passu* with compulsory ones. There has been a steady increase in the operations of the Department, and its financial position is excellent, the surplus at the close of 1889-90 being larger than that of any previous year. Several new offices have been opened since the close of the year, and the demand for an extension of registration operations still continues.

3. The number of perpetual leases decreased from 78,766 in 1886-87 to 71,642 in 1887-88 and 69,330 in 1888-89, but it again rose to 76,390 in 1889-90. Mr. Holmwood's remarks on this point are of considerable interest and importance. He says:—"There are two great classes of perpetual leases—those given by zemindars to their tenants and those sublet by tenants to others. These two classes fluctuate independently of each other, and the circumstances of each particular district become a factor in determining their variations. But as far as the first class of perpetual leases is concerned, a general rule, such as would be naturally expected, seems to be at work. The amount of land being limited, the settlement by zemindars with their ryots in perpetuity has a tendency to increase up to a certain point, and then to steadily decrease as the majority of the lands become settled. This has actually been observed to be the case in the sub-district of Baraset in the 24-Pergunnahs, where the Sub-Registrar is the most punctual and business-like officer I have under me (which renders his office very popular), and is also a most careful observer and notes facts in connection with registration transactions in the most intelligent manner. He has observed a regular permanent settlement going on during the past two or three years between the zemindars and their ryots, owing to the zemindars finding it difficult to make arbitrary enhancements or ejections under the new law, and the number of registrations under this settlement has already reached its maximum and begun to decline. I have no doubt that this same cause is at work in other sub-districts, where the usual stereotyped explanation is given, that the zemindars find themselves in straitened circumstances owing to a succession of bad harvests; but it is only in particular districts, like those in the Dacca and Chittagong Divisions, where the ryots are prosperous and insist on obtaining some certainty of tenure, that these settlements are at all general." Many of the registrations are, of course, mere paper transactions due to the necessity for re-registration of under-tenures when the ownership of the property is transferred. The disturbance in the ordinary current of land transactions occasioned by the introduction of the Bengal Tenancy Act has rendered it difficult of late years to appreciate the true nature and value of fluctuations in figures of registration of deeds; but the experience of three years of its working

does show that the number of transactions under the head of perpetual leases has steadily increased and tends to reach a certain maximum, after which a decrease may be looked for. The following statement shows the number of perpetual leases registered in some of the important districts since 1882-83, and generally points to the conclusions arrived at by the Inspector-General, although in some districts the individual action of two or three large landholders always affects the statistics, and the bearing of the Tenancy Act upon them is thus prevented from being apparent:—

District.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Burdwan	904	863	1,012	1,051	1,183	1,118	1,318	1,374
Bankura	1,651	1,899	1,971	2,377	2,554	2,826	2,709	3,276
Midnapore	1,036	1,393	1,478	1,618	2,071	1,594	1,098	1,248
24-Pergunnahs	4,619	4,481	5,051	6,143	6,727	5,839	7,010	7,510
Nuddea	1,713	1,601	1,710	1,569	1,244	1,539	1,586	1,812
Jessore	11,881	11,199	11,315	9,760	6,207	3,792	3,609	4,760
Khulna	2,562	4,575	4,878	4,701	4,376	4,641	5,194	5,210
Dacca	835	796	590	763	899	1,234	1,221	1,317
Furreedpore	6,221	6,076	6,599	6,623	8,038	8,082	7,822	8,810
Backergunge	11,180	10,813	12,009	10,969	10,488	9,988	8,489	8,234
Noakholly	3,931	5,536	7,621	8,117	5,759	5,299	4,555	4,752
Chittagong	15,805	17,348	22,010	23,472	20,437	18,294	16,328	19,027

4. Of the total number of other than perpetual leases, which rose from 187,263 in 1886-87 to 227,686 in 1889-90, 175,231 were counterparts, the percentage of leases being 23·03 as compared with 27·06 in 1886-87, 23·65 in 1887-88, and 23·72 in 1888-89. Any deductions from these figures are dangerous, as District Registrars appear to be doubtful in some cases as to whether kabulyats should be classed as leases, or merely as the counterparts they are, and because pottahs are also frequently entered as counterparts. Moreover, the prevalence of *zar-i-peshgi* and *kurtaoli* leases, of which no counterparts are given, in the most important districts of Behar, frustrates any attempt at theorizing on these statistics. At the same time it is unsatisfactory to note that some of the District Registrars are of opinion that the low figures for their own districts are due to "the inability of the ryots to exact pottahs from their landlords, and the aversion of zemindars to give pottahs on account of their dignity suffering by so doing, on account of the expense, which they consider unnecessary and the ryots are unwilling to incur, and, lastly, on account of a fear of their ryots obtaining occupancy rights."

5. The number of instruments of mortgage of the value of Rs. 100 and upwards rose gradually from 58,648 in 1886-87 to 77,555 in 1889-90. There was a slight decrease last year in the districts of Rungpur, Dacca, and the Sonthal Pergunnahs. Similar instruments of value less than Rs. 100 also considerably increased during the last three years, the figures of the past year being 130,007 against 72,355 in 1886-87. The increase is in many cases ascribed to failure of crops and the high price of food-grains. An interesting cause of the increase during the past year is reported from Noakhali, where the crops have been good and land operations extensive. The District Registrar supposes that many mortgages of small plots of land have been executed by the ryots who have extended cultivation, for the purpose of buying cattle and agricultural implements. In Sarun, where the circumstances are wholly different, a very similar reason for increase is given. The matter is clearly one for further investigation, and the Inspector-General, who has called for a further report from the District Registrar of Noakhali on the subject, will be requested to notice this point in his notes while submitting the statistical returns for the current year. The increase in deeds of mortgage does not appear to have affected the registrations of obligations for payment of money, including bonds and miscellaneous deeds, such as kabinnamahs. The latter rose from 89,795 in 1886-87 to 103,962 in 1889-90. About 82 per cent. of the bonds were of values up to Rs. 100, the rest exceeding that amount. The increase in this case, as in the case of mortgages, is probably due, to a great extent, to the scarcity that affected many parts of Bengal during the past year. The total number of registrations affecting moveable property, excluding wills and written authorities to adopt, increased from 125,188 in 1886-87 to 149,350 in 1889-90.

6. While the aggregate value of property transferred by registered documents increased by more than 520½ lakhs of rupees in 1888-89, it decreased by more than 412½ lakhs during the past year. There was an increase of nearly 11 lakhs in the value of moveable property transferred, but the value

of immoveable property diminished by more than 423 lakhs. It is unsatisfactory to note that no explanation is forthcoming of the wholly unprecedented increase observed last year or of the great fall in the year following. In former years fluctuations in these figures were not considerable, and it is an insufficient explanation to attribute them to general dulness of trade. The Lieutenant-Governor is glad to note that the Inspector-General has called for a special report on this subject, and hopes to hear at an early date what has resulted from a further examination of the details of the statistics now given.

7. Statement XII appended to the report shows that 90,691 transfers of estates and tenures were effected by deeds of sale during the past year against 52,858 in 1886-87 and 81,382 in 1888-89, and that 9·9 per cent. of the purchasers were mahajans, traders or money-lenders, 15·3 per cent. zemindars, 29·6 per cent. intermediate tenure-holders, 24·1 per cent. ryots, and 21·1 per cent. others not specified. The details which show the numbers in each class of purchasers, and the proportion of each to the total, lose much of their value from the fact that certain classes of purchasers, such as mahajans and zemindars, are more likely to register purchases than the lower classes of ryots, and also from the fact that town properties and other estates in the neighbourhood of registration offices must always bear an undue proportion to the total number of transfers registered. The following table compares the sales of ryoti holdings and the number and classes of purchasers during the last four years, and shows a steady increase in the number of such transactions, which is, no doubt, the result of the facilities afforded by the Tenancy Act:—

Year.	Ryoti holdings at fixed rates.							Ryoti holdings with right of occupancy						
	Number of transactions.	Purchasers.						Number of transactions.	Purchasers.					
		Mahajans, traders, or money-lenders.	Zemindars.		Ryots.	Others.	Total.		Mahajans, traders, or money-lenders.	Zemindars.		Ryots.	Others.	Total.
			Landlords of holdings transferred.	Other landlords.						Landlords of holdings transferred.	Other landlords.			
1886-87 ...	24,721	3,791	786	2,504	13,560	7,315	27,896	53,971	6,458	1,050	3,315	37,662	8,079	56,564
1887-88 ...	30,1[illegible]7	4,830	891	2,577	16,368	7,918	32,584	58,200	7,654	974	3,405	40,686	8,143	60,862
1888-89 ...	33,296	5,124	1,396	3,092	17,823	8,176	35,610	64,449	8,301	1,371	4,434	45,012	8,030	67,148
1889-90 ...	35,342	5,161	1,181	2,515	20,396	8,396	37,649	77,373	10,0[illegible]	2,0[illegible]	5,198	54,234	9,277	80,798

8. The number of registrations under sections 12 and 18 of the Bengal Tenancy Act fell from 79,109 in 1886-87, 76,324 in 1887-88, and 47,391 in 1888-89 to 26,780 in 1889-90. The decrease in the past two years is due, to a certain extent, to the discontinuance of the practice of registering deeds relating to fractional portions of permanent tenures or ryoti holdings at fixed rates, where the partition is not made with the landlord's consent in writing. On the subject of sections 12 and 18 of the Act, Mr. Holmwood remarks: "there is not the least doubt that the levy of landlords' fees under those sections is exceedingly unpopular with both landlords and tenants, and that it is evaded in every possible way. The reasons of this unpopularity are not far to seek. The ryots object to pay the landlord's fee because in a great many cases it is refused by the landlord as being beneath his dignity, or as being likely to amount to an admission of an occupancy right of the tenant, and in nearly every case the ryot is not exempted by its payment from the necessity of giving *salami* to his landlord." Sir Steuart Bayley is inclined to agree with the Inspector-General in his deductions from the figures showing a great increase in the number of registrations of leases, mortgages and sales, and to attribute them to the indirect effect of the Bengal Tenancy Act. Mr. Holmwood's interesting comments on these figures and his explanation of them will be brought to the notice of the Revenue Department.

9. Further enquiry will be made into the forgery cases mentioned in paragraph 53 of the report, and the Inspector-General of Registration will be asked for recommendations on the subject of the rules relating to impounded deeds. Mr. Holmwood's remarks as to the power which is given to Rural Sub-Registrars to give gratuitous advice to parties are useful. There can be no doubt

that a free use of this power by sympathetic officers would largely increase the popularity of registration offices among the lower classes.

10. The number of inspections made by the Inspector-General and other officers during the past year was 861 against 868 in 1888-89 and 906 in 1887-88. His Honour is glad to observe that District Registrars have themselves done a fair share of this work, but would impress on them their direct responsibility for the great falling off in the number of inspections by Sadr Sub-Registrars and Sub-divisional Officers. In 16 of the districts that have sub-divisions there were no inspections made at all, and Sir Steuart Bayley is convinced that there can be no adequate excuse for such a failure in duty. The remarks made by the Inspector-General on the subject of *ex-officio* Sub-Registrars at Sadr stations have been noted by the Lieutenant-Governor, and any further representations or special reports on the subject that Mr. Holmwood may think fit to make will receive His Honour's careful consideration.

11. The following table shows the working of Act I (B.C.) of 1876 for the Voluntary Registration of Mahomedan Marriages and Divorces since its introduction:—

Years.	Number of districts in which the Act was in force.	Number of offices open on the 31st March.	Number of marriages registered.	Number of divorces other than *khulas* registered.	Number of *khulas* registered.	Total number of ceremonies registered.
1876-77	14	77	2,655	402	161	3,118
1877-78	14	103	7,391	1,404	595	9,390
1878-79	14	103	8,161	1,705	771	10,637
1879-80	14	107	7,137	2,097	623	9,857
1880-81	14	106	5,777	1,874	779	8,430
1881-82	14	107	4,951	2,239	667	7,857
1882-83	14	112	5,068	2,247	766	8,081
1883-84	14	112	4,273	2,315	895	7,483
1884-85	14	112	3,913	2,540	957	7,410
1885-86	14	112	3,993	2,422	1,109	7,524
1886-87	14	112	3,926	2,179	1,147	7,252
1887-88	14	112	4,100	2,478	1,090	7,668
1888-89	14	113	4,527	2,819	1,113	8,459
1889-90	14	113	3,959	3,119	1,137	8,215

The districts of Dinagepur, Pubna, Backerganj, Noakhali, Mymensingh, Bogra, Tipperah, and Dacca showed an increase in the total number of ceremonies registered, while the districts of Khulna, Rajhshahye, Rungpur, Faridpur, and Chittagong showed a decrease. The Inspector-General of Registration thinks that in the majority of districts the Mahomedan Marriage Registrars are slowly but surely gaining ground, and that in those districts where they do not do so, it is owing to their own inferior qualifications or to the active opposition of interested headmen and zemindars. Mr. Holmwood was lately asked for a separate report with reference to the alleged unpopularity of the Act, and he has given his reasons for holding that it is not in any way unpopular, though in certain places it is neglected and in certain others its effects are destroyed by the opposition of a few hostile zemindars, and the Lieutenant-Governor is inclined to agree with the view he has expressed. Some practical reforms suggested by Nawab Abdul Latif Bahadur, C.I.E., in a valuable minute on the working of the Act, have been adopted by the Permanent Committee and approved by Government, and they will be immediately introduced. The Act is at the same time to be extended, on the recommendation of the Permanent Committee, to the Town of Calcutta and the districts of 24-Pergunnahs, Jessore, and Murshidabad. As regards the Qazis' Act, the Inspector-General writes that the "Act does not seem to gain ground much, though wherever the Qazis are energetic enough to establish Naib Qazis and get hold of the professional persons who arrange marriages there is a marked increase in their operations. This is specially noticed in the districts of Eastern Bengal." The Lieutenant-Governor hopes that district officers will show more interest in the working of this important Act in the future, and notices with

much pleasure the commendation bestowed by the Inspector-General on the admirable work done by Baboo Nil Ratan Mookerjee in Mymensingh.

12. Mr. Blyth was in charge of the Department throughout the past year with the exception of a few days of the closing month, and was relieved by Mr. Holmwood, the present Inspector-General, on the 16th March 1890. The thanks of the Lieutenant-Governor are due to Mr. Holmwood for his careful and interesting report. The names of the officers specially commended by the Inspector-General will be noted in the Appointment Department.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Inspector-General of Registration for information and guidance.

Ordered also that extract paragraph 8 of the Resolution and extract paragraph 51 of the Report be forwarded to the Revenue Department for information.

Ordered also that a copy of the Resolution, together with a copy of the Report, be submitted to the Government of India, in the Home Department, for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,

Offg. Chief Secy. to the Govt. of Bengal.

FLOODS IN THE DISTRICT OF SARUN.

REVENUE DEPARTMENT.

Dated Yacht Rhotas, 26th August 1890.

RESOLUTION.

READ—

Letter No. 28R. dated the 9th August, 1890, from the Commissioner of the Patna Division, asking the sanction of Government to his authorising the Collector of Sarun to make advances under the Agricultural Loans Act and the Land Improvement Advance Act to the extent of Rs. 15,000 in addition to the sum of Rs. 10,000 already assigned to that district on account of heavy inundations.

Read—

Letter No. $\frac{3889}{Y50}$ Fam., dated the 12th August, 1890, to the Commissioner of Patna, approving of his proposal to authorise the Collector of Sarun to make the advances if the Commissioner is satisfied, on receipt of the Collector's report, that advances to such an extent are necessary.

Read—

Letter from the Commissioner of Patna, No. 505G, dated the 14th August, 1890, submitting a report from the Collector of Sarun on the inundations.

Read—

A letter, dated the 24th August, 1890, from the Commissioner of Patna, submitting a further report from the Collector of Sarun on the inundations and the measures he has taken, and is taking, for the relief of distress.

Mr. Bourdillon has shewn both energy and organising capacity in the arrangements made by him for the relief of the distress caused by the floods. The measures taken within the town of Chupra itself are well conceived, and the Lieutenant-Governor was glad to see, on his visit of inspection, that they had been efficiently carried out. The expense has hitherto been met from municipal funds, from money raised by private subscription, and by the diversion to this purpose of a sum collected for His Honour's reception, a transfer most pleasing to Sir Steuart Bayley. But if a moderate grant should hereafter be required from Government, it will be very willingly given.

In the interior it would appear from the eagerness with which grain sent from Chupra by boat was purchased that there is real distress, which all residents will not be able to provide for by buying grain. The Lieutenant-Governor is, moreover, inclined to doubt whether the mahajans will advance to all ryots, now that the usual security has disappeared with the loss of the crop on the ground, and also whether all labourers will be supported, as the best of them will doubtless be, by their usual employers. It seems desirable to establish a village agency for ascertaining the facts, and administering relief where necessary; also for co-operating with the officers whom the Collector proposes to depute to examine applications for loans. These may be freely given, where required, up to the amount of the Government grant for the purpose ,and the proceeds may without objection be applied to the support of the ryots, and their cattle. Very small loans may occasionally be made to labourers, on such security as they can offer. The result of the enquiries made by the village agency will indicate how far gratuitous relief is needed ; where required it should not be withheld.

The Lieutenant-Governor desires that the additional arrangements now ordered should be made promptly, and does not contemplate their continuance for any length of time. They are applicable in full only so long as the labourers are deprived of work by the effects of the flood, and may be curtailed when the waters subside. The loans will, no doubt, be necessary at a later period, to ease the pressure caused by the loss of the crop.

ORDER.—Ordered, that a copy of the Resolution be forwarded to the Commissioner of the Patna Division for information and for communication to the Collector of Sarun.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 30th August, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan Aug. 30, '90	0·57	Weather—cloudy and hot. Sugarcane not bad. *Aus* promising. *Amun* in good state. Prices of common rice :—
	Culna ...	0·18	
	Cutwa ...	0·58	
	Ranigunge ...	1·36	
			Srs.
			Burdwan ... ... 15 }
			Culna ... ... 14 }
			Cutwa ... ... 14 5/6 } per rupee.
			Ranigunge ... ... 15 1/4 }
2	Bankoora „ 30, '90	1·15	Weather—cloudy with occasional light showers. More rain wanted for *aus* as well as for *amun* crop on high lands. Prospects favourable. Extent of rice sowing this year in the Sudder subdivision estimated at 16 annas. Common rice selling at 19 seers per rupee at Sudder and 18½ seers at Bissenpore.
3	Birbhum „ 30, '90	4·50	Weather—seasonable. Prospects of all crops—early rice, late rice, and sugarcane—are at present exceptionally good. Prices of rice continue at from 16 to 18 seers per rupee.
	Rampore Haut ...	3·55	
4	Midnapur „ 30, '90	Nil	Some rain in south of district. Prospects of rice crop fair. More rain wanted throughout district. Demand for canal water increasing. Prices of common rice :—
			Srs. Ch.
			Sudder ... ... 16 0 }
			Contai ... ... 16 0 }
			Tumlook ... ... 14 8 } per rupee.
			Ghatal ... ... 16 0 }
5	Hooghly „ 30, '90	1·48	Weather—cool with showers. State and prospects of crops excellent. More rain required for *amun* rice in the Serampore subdivision. Prices of common rice :—
	Serampore ...	0·52	
	Jehanabad ...	1·29	
			Srs.
			Sudder ... ... 13 }
			Serampore ... ... 16 } per rupee.
			Jehanabad ... ... 16 }
	Howrah „ 30, '90	Figures not given.	Weather—showery. More rain wanted in north of district. Transplanting of *amun* not yet finished. Condition of crops generally on the whole satisfactory. Price of common rice 13 to 14 seers per rupee.
	Central Districts.		
	Presidency Divn.		
6	24-Pergns. Aug. 30, '90	2·10	Weather—seasonable. Prospects of standing crops good. Transplantation of *amun* rice still going on. Prices stationary.
7	Nuddea „ 30, '90	1·50	Weather—seasonable. *Aus* paddy on high land is being cut and is in good condition. The crops on low lands have been destroyed by the floods.
	Kushtea ...	1·58	
	Meherpore ...	0·40	
	Chuadanga ...	0·59	
	Ranaghat ...	0·28	
8	Khoolna „ 30, '90	2·08	Weather—sunny and hot in early part of week, rainy in latter part. Excessive rain has done some damage to the crops in the Khoolna thana and to the *aus* crop in Satkhira, but prospects are still fair.
	Bagirhat ...	0·62	
	Satkhira ...	2·16	
9	Jessore „ 30, '90	2·68	Weather—hot and cloudy with occasional showers. Much injury has been caused by floods in Bongong, Jhenidah, and Magura to all crops. The *aus* crop in the greater part of Bongong has been destroyed. More flood water is expected in a few days. Average price of common rice about 13 seers per rupee.
	Jhenidah ...	0·44	
	Magura ...	2·36	
	Narail ...	0·11	
	Bongong ...	2·30	
10	Moorshedabad „ 30, '90	0·84	Weather—seasonable. Considerable destruction of *aus* and *amun* in all the lower tracts from flood. Rain wanted for *amun*. People much inconvenienced by inundation, but distress not much. The Bhagiruthee falling slightly.
	Rajshahye Divn.		
11	Dinagepur „ 30, '90	6·01	Much rain during the week. Prospects of crops continue favourable. Price of rice unchanged.
	Thakurgaon ...	9·25	
12	Rajshahye „ 30, '90	0·93	Weather—cloudy and rainy. Flood higher than in last year; it has done some damage to *aus* paddy which could not be reaped earlier. *Haimanti* paddy on low lands submerged. Prospect as yet good, if the flood subsides soon.
	Nattore ...	2·90	
	Nowgong ...	1·77	
13	Rungpur „ 30, '90	2·49	Weather—cool and cloudy with frequent showers. Jute harvest in full swing. *Amun* rice is being transplanted. Sugarcane flourishes. Prices still range very high.
	Nilphamari ...	·56	
	Kurigram ...	1·66	
	Gaibanda ...	7·97	
14	Bogra „ 30, '90	5·09	Weather—very rainy and cloudy. Transplantation of *amun* nearly completed. Condition of *aus* and jute good, and *amun* and sugarcane crops promising. Reaping of *aus* and jute not yet finished. Common rice selling at 18 seers per rupee.
	Sherpur ...	2·91	
	Nowkhilla ...	2·15	
15	Pubna „ 30, '90	0·63	Weather—cool and showery. Jute and *aus* are being cut. Outturn of the latter expected to be 12 annas. Prospects of *amun* continue good except on low lands. Prices stationary.
16	Darjeeling „ 30, '90	4·98	Weather—rainy. *Bhadoi* crop harvested; transplantation of winter rice completed in Terai; prospects of *marua* good.
17	Julpigoree „ 30, '90	7·21	Weather—wet and cloudy. Transplanting of *haimanti* paddy and harvesting of *aus* paddy going on. Prospects generally good. Jute is being cut. Prices stationary.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.				
	Eastern Districts.			
Dacca Divn. 18	Dacca	Aug. 30, '90	2·29	Weather—mostly cloudy and rainy. *Aus* paddy and jute being harvested. *Amun* paddy thriving. Rivers are rising again rapidly, and *aus* and jute have suffered to some extent in consequence. Fodder is available, but not in abundance. Common rice sells at from 13 to 15 seers per rupee.
Dacca Divn. 19	Furreedpur	„ 30, '90	3·99	Weather—seasonable. Water rising. State of *amun* fair. *Aus* partially damaged. Common rice selling at 13 seers rupee. Fodder scarce; cattle suffering in consequence.
Dacca Divn. 20	Backergunge	„ 30, '90	1·26	Weather—seasonable. Rainfall heavy in Perozepur (5·16 inches), elsewhere much lighter. Outturn of *aus* crop estimated at 12 annas. Standing crops promise fair, though partially damaged by flood. *Amun* seedlings damaged by rise of water in some places, but new sowings have done well. Transplantation going on rapidly; an average crop is expected. Common rice selling at about 13 seers per rupee.
Dacca Divn. 21	Mymensingh	„ 30, '90	3·54	Weather—rainy and cool. About three-fourths of the area set apart for *amun* paddy has been sown and seedlings transplanted. The plants are healthy and very promising. Jute is being harvested. Coarse rice sells at 13½ seers per rupee.
Chittagong Divn. 22	Chittagong	„ 30, '90	6·04	Weather—seasonable. *Aus* is being harvested. Transplantation of *amun* going on. Prospects fair. Common rice selling at 16 seers per rupee.
Chittagong Divn. 23	Noakholly	„ 30, '90	4·54	Weather—rainy and cloudy. Reaping of *aus* crop nearly completed. Transplantation of *amun* progressing.
Chittagong Divn. 24	Tipperah	„ 30, '90	4·09	Weather—seasonable; cool, cloudy and wet. Jute and *aus* rice are being cut. *Amun* is being transplanted. Floods considerable in the district, but no serious damage done to standing crops. Prices stationary.
Chittagong Divn. 25	Chittagong Hill Tracts.	„ 28, '90	4·95	Weather—rainy and sunny throughout the week. Harvesting of early *jum* paddy continues Transplanting of late rice crop in low lands nearly finished. Common rice is being sold at 12 seers 15 chittacks per rupee.
	Hill Tipperah	„ 29, '90	1·29	Weather—cloudy with occasional showers. Transplanting of *amun* nearly over. *Jum* crops promising. Common rice selling at from 13 to 16 seers per rupee.
BEHAR.				
Patna Divn. 26	Patna	„ 30, '90	8·27	Weather—very hot. Transplantation of paddy still continues. *Marua* is being reaped in some places. Prospects of *bhadoi* crops poor. Sugarcane looks well. Prices of food-grains generally stationary.
	Behar	...	2·62	
	Dinapore	...	9·51	
	Barh	...	6·23	
Patna Divn. 27	Gya	„ 30, '90	10·30	Weather—rainy and cloudy. Paddy transplantation finished. *Marua* is being reaped in places. Prospect of *bhadoi* not good. Prices of food-grains almost stationary.
Patna Divn. 28	Shahabad	„ 30, '90	2·47	Weather—hot but changeable. Paddy prospects continue good. As already reported, scarcely any *bhadoi* in Sudder and Buxar. A little *bhadoi* crop in Sasseram and Bhabuah. Prices stationary.
	Buxar	...	6·37	
	Bhabuah	...	5·10	
	Sasseram	...	4·47	
Patna Divn. 29	Durbhunga	„ 30, '90	9·13	Weather—generally cloudy. *Makai* and *marua* commenced to be harvested in places. Retransplanting of rice still going on on some of the lands previously inundated. Prospects generally favourable. Price of common rice varies from 14 to 16 seers per rupee.
	Somastipur	...	4·31	
	Madhubani	...	6·41	
Patna Divn. 30	Muzufferpur	„ 30, '90	6·99	Another rainy week, but it has now cleared up and there is some prospect of dry weather. Condition of rice crop satisfactory, except in low places where damage has been done by floods. *Makai* ripening; a crop of from 6 to 8 annas will brobably be gathered. Prices stationary and much lower than last year.
	Hajipur	...	3·14	
Patna Divn. 31	Sarun	„ 30, '90	2·70	Monsoon weather. *Bhadoi* crop is almost a total failure. Rice a complete failure over one-fourth of the district from flood; about a 12-anna crop elsewhere. Indigo prospects poor.
Patna Divn. 32	Chumparun	„ 30, '90	8·80	Weather—fair and cloudy alternately. Heavy rain again during the week. Harvesting of *saro* rice and *kodo* commenced. *Aghani* rice doing well. *Makai* in ear.
	Bettiah	...	6·65	
Bhagulpore Divn. 33	Monghyr	„ 30, '90	2·90	Weather—cloudy and rainy with sunshine at times. Prospects of winter rice continue favourable. *Sama, kaosi*, and *makai* are being reaped in the Begusarai subdivision.
	Begusarai	...	2·47	
	Jamui	...	4·34	
Bhagulpore Divn. 34	Bhagulpore	„ 30, '90	6·01	Weather—rainy with intervals of sunshine. Except for portion of the crop in the Soopool subdivision destroyed by floods, the prospects of the *aghani dhan* are good. *Marua, janera*, and *bhadoi dhan* harvests are in progress.
	Banka	..	2·71	
	Mudhepura	...	3·25	
	Soopool	...	3·58	
Bhagulpore Divn. 35	Purneah	„ 30, '90	6·83	Copious rain throughout the week and cloudy weather. *Aghani* transplantation is still going on in the Purneah and Kishengunge subdivisions. It is doing well in the Arrareah subdivision. *Bhadoi* paddy and jute are still being cut; outturn good.
	Kishengunge	...	9·70	
	Arrareah	...	7·29	
Bhagulpore Divn. 36	Maldah	„ 30, '90	6·48	Weather—generally bright. Heavy rain on 29th. Much damage has been done to *bhadoi* by inundation. *Bhadoi* outturn expected to average about 6 annas. Prospects of jute and winter rice good, though in some places they have been slightly damaged. Common rice selling at from 12 to 17 seers per rupee.
	Chanchal	...	3·08	
	Shibgunge	...	2·31	
	Gajole	...	11·64	
Bhagulpore Divn. 37	Sonthal Perghs.	„ 30, '90	0·75	Weather—seasonable. Present break in the rains is doing much good. Rice crop is everywhere doing very well, and prospects are excellent. *Makai* has been more damaged by the rain than was anticipated, and from Deoghur it is reported to be nearly a total failure.
	Deoghur	...	3·89	
	Godda	...	2·11	
	Jamtara	...	0·87	
	Pakour	...	2·03	
	Rajmehal	..	3·17	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divn.	38	Cuttack ...	...	Report not received.
	39	Pooree Aug. 28, '90	6·28	Weather—seasonable. Transplanting and weeding of *sarad* going on. *Beali* is being harvested. Miscellaneous crops doing well. Price of common rice ranges from 21 seers to 18 seers 6 chittacks per rupee.
		Khoorda ...	0·78	
		Banpur ...	1·83	
	40	Balasore „ 30, '90	0·08	Weather—cloudy but rainless. The insufficient rainfall of July and August has spoilt the excellent prospects of June, especially in the Bhadrak subdivision. Number on relief-works 36. Relief-works close tomorrow (31st August).
CHOTA NAGPORE.				
		South-West Frontier Agency.		
Chota Nagpore Divn.	41	Hazaribagh Aug. 30, '90	2·70	Weather—seasonable. Rain and sunshine alternating. Transplanting of paddy completed in most places, and the crop is doing very well. Prospects of Indian-corn poor. Other *bhadoi* crops also damaged by excessive rain. Prices stationary.
	42	Lohardugga „ 30, '90	2·30	Weather—warm and cloudy. Transplantation of winter rice finished. Prospect of *bhadoi* is good. Some damage has been caused to *makai* in Palamow by excessive rain.
		Palamow (up to 25th Aug.)	2·16	
	43	Singbhoom Aug. 30, '90	0·23	Rain still holding off in Chybassa and its neighbourhood; in other parts sufficient rain said to have fallen. Excepting in Chybassa thana, where the *bera* paddy crop is said to have suffered from 2 to 4 annas in extent, all crops are reported to be doing well. Indian-corn and *gora* paddy are yielding fully.
	44	Manbhoom „ 30, '90	0·47	Weather—seasonable. Prospects of winter crops good. *Bhadoi* crop not favourable; outturn much below the average. No report about indigo outturn yet received. Common rice selling at from 17 to 22 seers per rupee.
		Govindpore ...	2·37	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 2nd September 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th August 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Aug.	24th	153·7	6·6	29·654	82·4	87·6	11·1	76·5	78·6	0·928	77·0	84	WSW, SW and calm	71	0·08	Partially cloudy, ☁, p.
,,	25th	146·1	4·0	·656	83·0	86·6	9·2	77·4	79·9	·931	78·6	87	SSW, S and calm ...	39	Nil	Chiefly cloudy, ☁.
,,	26th	139·7	3·0	·693	82·0	86·3	10·1	76·2	79·4	·971	78·3	89	SE by S and S ...	53	0·81	Chiefly cloudy, ☁, o, d, p, t.
,,	27th	147·6	7·7	·633	83·0	87·6	11·0	76·6	79·1	·946	77·5	84	S, SSE and SSW ...	99	0·08	Partially cloudy, p.
,,	28th	136·0	1·0	·670	82·9	85·5	6·1	79·4	79·9	·960	78·6	87	S and SSW ...	128	0·07	Chiefly cloudy, o, d, p, t.
,,	29th	117·3	Nil	·663	80·9	84·2	8·5	75·7	79·2	·976	78·5	92	SSW, calm and variable.	65	0·47	Cloudy, o, g, d, p, t.
,,	30th	147·5	6·7	·638	81·8	88·5	12·6	75·9	78·6	·940	77·3	87	WSW, calm and variable.	42	0·66	Partially cloudy, o, d, p, ☁.

	Inches.
The mean pressure of the seven days	29·665
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·627
	Hours.
The total number of hours of bright sunshine	29 0
The maximum possible number of hours of sunshine	88·5
	°
The mean temperature of the seven days	82·3
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·2
The extreme variation of temperature	12·8
The maximum temperature	88·5
	Miles.
The highest velocity of the wind in one hour	15
	lbs.
The highest pressure of wind on one square foot	Not measurable.
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches.
The total fall of rain from 24th to 30th August 1890	2 17
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·34
The total fall from 1st January to 30th August 1890	40·17
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	48·02

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ☁ dew.

J. H. Gilliland,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 1st September 1890.

Meteorological Report of the Province of Benga

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature week.	Temperature. Variation from normal of week.	Temperature. Mean, 8 A.M., temperature.
Orissa.	Pooree	Pooree ...	29·730	29·751	—	Calm	27·3	89·7	26th Aug.	76·6	27th Aug.	86·4	78·5	82·5	—	80·9
		Gopalpore ...	29·729	29·751	+·081	SW	25·4	90·2	26th ,,	76·6	23rd ,,	87·4	79·1	83·3	+0·3	83·5
		False Point ...	29·736	29·748	+·044	WSW	26·7	86·5	26th ,,	75·6	23 & 26 ,,	84·6	77·0	80·8	−1·9	80·3
	Cuttack	Cuttack ...	29·675	29·756	+·063	WSW	27·9	90·4	26th ,,	75·8	27th ,,	87·1	77·3	82·2	−1·5	81·1
	Balasore	Balasore ...	29·674	29·783	+·046	SSW	15·7·0	88·4	26 to 28 ,,	75·7	24th ,,	86·4	77·1	81·8	0	80·5
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Sangor Island	29·706	29·734	+·041	SSW	466	88·7	28th ,,	76·6	26th ,,	86·1	80·1	83·1	−0·2	82·1
	Midnapore	Midnapore ...	29·670	29·721	+·034	S	163·9	90·3	25 & 27 ,,	76·1	24 & 29 ,,	86·8	77·4	82·1	+0·6	81·3
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·705	29·727	+·039	SSW	86	87·5	25 & 28 ,,	76·7	24 & 27 ,,	85·6	77·8	81·7	−0·7	81·4
	Burdwan	Burdwan ...	29·685	29·728	+·039	S & SW	109·4	90·6	26 & 27 ,,	77·4	29th ,,	88·9	78·9	83·9	+0·3	81·3
	Bankoora	Bankoora ...	29·695	29·697	+·027	S & calm	46	90·1	26 & 28 ,,	76·6	23rd ,,	88·7	77·6	83·1	+1·6	79·7
	Beerbhoom ... ... / West Burdwan	Ranegunge...	29·676	29·711	+·032	WSW	61·3	90·0	26th ,,	75·6	23rd ,,	87·8	77·8	82·8	+0·2	80·4
	Moorshedabad	Berhampore...	29·639	29·706	+·013	S	133·7	86·1	24th ,,	77·3	23rd ,,	86·6	78·7	82·6	−0·5	81·2
	Nuddea	Krishnaghur...	29·670	29·718	+·039	SSE	150·3	?	?	?	?	?	?	?	?	?
	Jessore ... ... / Khoolna	Jessore ...	29·700	29·734	+·033	SSE	89·1	90·2	26th ,,	77·4	29th ,,	88·1	78·5	83·3	−0·3	81·6
East Bengal.	Chittagong	Chittagong	29·729	29·810	+·044	SSE	134·6	87·1	25th ,,	74·0	24 & 27 ,,	85·8	74·8	80·3	−0·6	78·8
	Chittagong Hill Tracts	Demagiri ...	Observations not received.													
	Backergunge	Barrisal ...	29·737	29·749	+·045	S	139·9	87·3	27th Aug.	75·8	23rd ,,	84·7	76·8	80·8	−0·8	80·3
	Noakholly	Noakholly ...	29·753	29·797	+·057	SE	179·5	85·9	27th ,,	76·3	23rd ,,	83·4	76·5	80·0	−0·9	79·4
	Furreedpore	Furreedpore...	29·712	29·752	+·026	S	175·0	86·8	27th ,,	77·9	29th ,,	84·8	79·3	82·1	0	81·5
	Dacca	Dacca ...	29·723	29·746	+·026	S	254·8	88·1	27th ,,	76·3	29th ,,	86·3	78·9	82·5	−0·7	80·6
	Commillah	Commillah ...	29·761	29·777	+·035	S	196·2	87·4	23 & 27 ,,	73·8	27th ,,	86·3	74·8	80·0	−1·3	78·8
	Mymensingh	Mymensingh	29·691	29·749	+·016	SSE	137·9	87·3	24 & 27 ,,	75·6	29th ,,	85·3	77·1	81·2	−1·1	79·3
North Bengal.	Bogra	Bogra ...	29·647	29·710	+·039	S & E	70·6	88·3	24 & 26, 27, 28th Aug.	77·1	23 & 26 ,,	87·2	78·0	82·6	+0·2	80·7
	Pubna	Serajgunge ...	29·683	29·730	+·010	S	137·3	88·1	27th ,,	75·7	29th ,,	85·2	77·2	81·2	+1·5	80·1
	Rajshahye	Rampore Beauleah.	29·641	29·713	+·032	S & S-wly.	266·2	90·8	26 to 28 ,,	75·6	23 & 25 ,,	86·0	79·7	82·9	+0·4	82·1
	Maldah	Maldah ...	29·634	29·705	+·008	S	65·7	90·5	27th ,,	75·6	29th ,,	86·7	78·5	82·6	−0·3	81·5
	Dinagepore	Dinagepore ...	29·691	29·712	+·006	S	41·4	89·6	28th ,,	76·1	29th ,,	87·9	78·8	83·4	+0·1	80·3
	Rungpore	Rungpore ...	29·612	29·738	+·022	S & ESE	94·9	88·9	26th ,,	75·2	29th ,,	87·1	77·3	82·2	−0·9	80·5
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·440	29·751	+·029	?	?	86·9	26th ,,	74·1	23 & 24 ,,	84·5	74·6	79·7	−2·6	77·4
	Darjeeling Hill Tracts ...	Darjeeling ...	23·980	—	—·008	Variable	75·7	63·6	24 to 26 ,,	55·6	25th ,,	63·6	56·4	59·5	−1·5	59·6
North Behar.	Purneah ... ... / North Bhaugulpore ...	Purneah ...	29·673	29·709	+·018	Calm	23·6	86·7	26th ,,	75·9	29th ,,	86·6	77·9	82·0	−0·7	80·9
	Muzufferpore	Muzufferpore	29·492	29·673	—	ENE	23·6	87·3	26 & 28 ,,	74·3	29th ,,	86·8	78·1	82·0	—	79·5
	Durbhunga	Durbhunga ...	29·586	29·706	+·020	ESE	24·7	86·4	27th ,,	73·5	29th ,,	85·9	76·6	81·2	−2·0	77·9
	Chumparun	Motihari ...	29·676	29·705	+·022	ENE	118·9	90·2	26th ,,	75·6	29th ,,	86·9	76·7	81·3	+1·3	80·4
	Saran	Chupra ...	29·492	29·686	+·020	S	89·6	88·3	26th ,,	77·6	24, 26, & 29th Aug.	86·0	78·6	82·4	−1·0	80·2
South Behar.	Shahabad ... .. / Dehree / Buxar / Arrah	Dehree ...	29·342	29·700	+·022	W	26·8	87·2	26th ,,	76·0	29th ,,	84·7	76·8	80·8	+1·6	78·6
		Buxar ...	29·453	29·696	+·027	N.-Wly.	21·4	89·6	28th ,,	73·3	29th ,,	85·7	76·7	81·2	−2·0	79·2
		Arrah ...	29·318	29·715	+·026	S&W	23·6	89·6	26 & 29 ,,	70·6	26th ,,	87·4	77·0	82·2	−1·6	79·2
	Gya	Gya ...	29·286	29·703	+·004	W	109·9	89·4	26th ,,	73·6	29th ,,	86·1	76·7	81·4	−2·6	79·4
	Patna	Bankipore ...	29·316	29·698	+·014	Variable	65·9	8?·4	28th ,,	72·7	26th ,,	86·1	77·1	81·6	−2·5	79·2
	South Bhaugulpore ... / Monghyr	Bhaugulpore ...	29·562	29·685	+·017	Calm	24·0	88·7	26th ,,	76·0	24th ,,	87·0	77·9	82·4	−0·9	81·0
Western Nagpur.	Sonthal Pergunnahs ..	Doomka ...	29·214	29·713	+0·34	Variable	24·2	88·4	27th ,,	75·7	24th ,,	85·7	77·1	81·4	−0·4	81·2
	Hazaribagh	Hazaribagh	27·710	29·726	+·028	Westerly	182·7	85·9	28th ,,	68·7	29th ,,	81·5	71·7	76·6	−1·4	74·6
	Lohurdugga ... ... / Manbhoom	Ranchee ...	27·203	29·726	+·021	Variable	123·9	84·5	28th ,,	68·9	29th ,,	82·5	70·2	76·4	−0·4	73·1
	Singbhoom	Chyebassa ...	28·941	29·710	+·035	WSW	49·4	89·9	28th ,,	74·3	25th ,,	88·9	73·3	81·7	+0·3	77·7
Assam.	Assam	Sibsagar ...	29·441	29·779	+·019	NW		90·6	27th ,,	74·6	29th ,,	86·7	76·1	81·4	−2·2	75·4
		Dhubri ...	29·617	29·745	+·017	Variable	90·7	86·7	25rd ,,	76·8	29th ,,	85·7	76·3	80·0	−2·6	78·4
		Silchar ...	29·689	29·796	+·031	Calm	45·1	88·5	27th ,,	75·3	24, 26, 28 & 29th Aug.	85·2	75·6	80·4	−2·4	78·5

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ... The humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers ... are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during ... stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fall.

for the week ending Friday, the 29th of August 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	OF WEEK. Mean for district.	OF WEEK. Normal mean.	DISTRICT OBSERVATIONS. RAINFALL. Since 1st of month. Mean for districts.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for districts.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
85	9·0	4·87		2·10		11·05			33·16			4·0	Pooree ...		
85	4·4	0·05											Gopalpore ...	Pooree	Orissa.
86	8·9	2·17											False Point ...		
91	8·7	2·90	2·86	2·06	9·56	10·46	−0·90	36·86	34·12	+2·76	3·2	3·8	Cuttack ...	Cuttack	
87	2·9	0·24		2·00		10·92			34·91			3·9	Balasore ...	Balasore	
89	9·9	1·29	1·25	2·07	9·21	13·32	−4·31	33·45	41·00	−7·55	4·8	4·1	Sangor Island ...	South-West Midnapore / South 24-Pergunnahs	
84	3·4	0·11	1·60	3·01	4·30	13·32	−9·02	33·54	37·54	−4·00	2·7	4·3	Midnapore ...	Midnapore	
88	7·7	1·96	1·10	2·39	7·59	13·45	−4·86	35·89	37·47	−1·58	3·2	4·0	Calcutta ...	24-Pergunnahs ... / Howrah ... / Hooghly ...	South-West Bengal.
86	9·2	0·57	0·47	2·35	5·53	11·46	−5·93	43·09	33·32	+9·57	3·7	4·1	Burdwan ...	Burdwan	
91	8·4	1·58	1·04	3·13	4·80	13·68	−8·88	37·05	38·95	−1·90	2·3	4·2	Bankoora ...	Bankoora	
90	7·9	1·36	2·28	2·53	9·90	12·37	−2·38	44·97	37·37	+7·60	3·3	4·1	Raneegunge ...	Beerbhoom ... / West Burdwan ...	
91	9·7	2·23	1·88	2·65	9·65	11·23	−1·58	41·63	34·39	+7·24	3·3	4·3	Berhampore ...	Moorshedabad ...	
?	7·4	1·39	1·32	2·27	7·51	11·41	−3·90	35 13	34·90	+0·23	3·4	4·1	Krishnaghur ...	Nuddea	
91	5·6	2·32	1·36	1·93	8·21	11·42	−3·21	39 17	38·33	+0·85	3·5	3·9	Jessore ...	Jessore ... ... / Khoolna	
88	6·3	5·79	7·14	4·36	20·61	22·85	−2·24	96·30	86·85	+9·74	5·0	4·7	Chittagong ...	Chittagong	
				3·62		16·38			57·38			5·0	Demagiri ...	Chittagong Hill Tracts	
89	7·6	1·44	2·89	2·72	11·64	14·64	−3·00	53·46	55·75	−2·29	5 8	4 7	Barrisal ...	Backergunge	East Bengal.
91	4·3	6·43	5·19	3·64	23·23	23 19	+0·04	76·81	78·55	−1·74	6·0	5·0	Noakholly ...	Noakholly	
89	6·0	2·04	3·75	2·35	9·11	11·50	−2·39	32·87	40·34	−7·47	3·7	4·1	Furreedpore ...	Furreedpore	
90	9·9	2·09	3·02	2·35	11·53	12·01	−0·49	48·17	43·32	+6·85	4·8	4·2	Dacca ...	Dacca	
90	6·4	5·33	2·23	2·61	9·13	14·90	−5·77	45·23	49·40	−3·38	4·5	4·7	Commillah ...	Tipperah	
94	8·4	3·56		3·13		12·64			48·66		4·9	5·0	Mymensingh ...	Mymensingh	
88	8·9	4·41	2·89	2·94	11·17	10·77	+0·40	45·36	40·99	+4·37	5·3	5 0	Bogra ...	Bogra	North Bengal.
88	8·6	2·06	2·26	2·76	7·81	11·18	−3·37	35·69	36·71	−1·02	6·5	5 1	Serajgunge ...	Pubna	
87	4·4	0·96	1·89	2·53	7·27	10·42	−3·15	49·02	36·38	+12·64	5·3	4·3	Rampore Beauleah	Rajshahye	
90	6·4	6·48	4·50	2·70	16·00	10·91	+5·09	40·98	37·56	+3·43	4·5	4·0	Maldah ...	Maldah	
91	8·7	5 52	3·76	2·56	14·70	10·81	+3·89	51·49	40·54	+10·96	4·6	4·2	Dinagepore ...	Dinagepore	
98	3 4	2·90	4·11	2·91	15·03	11·08	+3 94	60·54	53·97	+6·57	5·8	4·4	Rungpore ...	Rungpore	
89	5·6	11·14	12·53	5·33	33·10	20·63	+12·48	111·63	81·98	+30·54	6·8	5·6	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
98	10·0	4·98	7·01	5·33	29·22	25·63	+3·54	126·27	93·21	+33·06	7·0	5·6	Darjeeling ...	Darjeeling Hill Tracts	
96	9·3	5·07	6·44	2·95	17·48	12·51	+4·92	53·38	40·79	+13·09	5·6	3·8	Purneah ...	Purneah ... ... / North Bhagulpore ...	North Behar.
93	7·4	5·18	5·41	1·87	12·86	9·46	+3·42	43·10	29·69	+13·41	6·0	3·7	Mozufferpore ...	Mozufferpore	
91	7·9	9·13	6·09	2·35	14·75	9·78	+4·97	49·74	30·70	+19·04	5·7	3·8	Durbhunga ...	Durbhunga	
88	8·9	9·02	7·73	2·18	10·88	11·29	−0·41	53·81	32·92	+20·89	5·6	3·4	Motiharí ...	Chumparun	
96	8·4	2·79	5·42	2·48	14·46	9·51	+4·95	43·94	29·21	+14·73	4·0	3·7	Chupra ...	Sarun	
92	7·7	5·95											Dehree ...		
95	9·0	4·63	4·42	2·42	13·42	10·00	+2·52	40·78	28·11	+12·67	5·3	3·5	Buxar ...	Shahabad	South Behar.
91	4·4	2·75											Arrah ...		
96	8·9	10·53	6·46	2·66	20·06	11·16	+8·90	51·63	30·39	+21·24	5·6	4·0	Gya ...	Gya	
91	9·9	8·87	6·70	2·36	14·03	9·87	+4·16	39·18	29·53	+9·65	5·8	3·9	Bankipore ...	Patna	
90	9·0	5·69	5·96	2·16	13·20	10·29	+1·91	33·91	30·39	+13·32	5·6	3·6	Bhagulpore ...	South Bhagulpore ... / Monghyr	South Behar.
83	5·3	0·75	2·40	2·60	13·35	11·16	+1·19	43·77	35·55	+10·22	5·0	4·0	Doomka ...	Sonthal Pergunnahs ...	
96	10·0	3·13	1·75	3·23	9·61	13·51	−3·90	32·86	36·53	+3·39	3·3	4·3	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
87	9·3	3·00	5·44	2·84	14·26	12·72	+0·54	38·98	34·84	+4·14	3·7	4·4	Ranchi ...	Lohardugga ... ... / Manbhoom	
			0·56	2·37	7·58	13·59	−5·07	32·05	34·49	−2·44	3·0	4·2			
88	8·0	0·48	0·23	2·19	8·20	13·33	−10·03	24·73	38·41	−13·68	3·0	5·0	Singbhoom ...	Singbhoom	
96	10·0	7·39											Sibsagar ...		Assam.
93	9·4	2·77											Dhubri	Assam	
92	9·9	4·12											Silchar		

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 29th of August 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 23rd August.	Sunday, 24th August.	Monday, 25th August.	Tuesday, 26th August.	Wednesday, 27th August.	Thursday, 28th August.	Friday, 29th August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	0·60	......	......	......	0·21	0·06	1·15	4	2·02	12·05	8·44	37·99	38·31
		Khurdah ...	......	......	......	0·51	0·22	0·06	0·20	4	1·05	3·80	11·67	42·99	36·09
		Banpur ...	......	0·20	0·46	2·07							10·95		29·62
		False Point ...	1·48	0·09	......	......	0·17	0·41	0·02	5	2·17	10·60	13·14	35·58	38·66
		Gop ...											?		?
		Satpara ...	......	......	0·18								?		?
		Pipli ...													
	Cuttack ..	Jagatsingpore	......	......	......	0·52	0·42	0·10	0·02	4	1·36	9·85	9·76	35·09	29·43
		Banki ...	0·20	......	......	1·50	3·09	......	......	3	4·79	10·59	9·87	39·24	31·88
		Cuttack ...	0·65	......	......	......	1·20	0·60	1·80	4	4·25	13·07	10·60	40·68	38·28
		Kendrapara ...	0·17	......	......	1·31	......	0·03	1·71	4	3·22	8·83	12·01	28·41	38·04
		Jajpore ...	......	......	......	......	......	......	0·67	1	0·67	5·49	10·03	31·36	36·81
		Dharmsala ...	......	......	......	......	......	1·15					?		?
		Salipore ...	......	......	0·15	0·10							?		?
	Balasore ...	Chandbali ...	0·25	......	......	......	......	......	0·61	2	0·86	6·15	10·48	29·20	32·72
		Bhuddruck ...	0·18	......	......	......	......	......	0·40	2	0·58	4·61	9·97	30·38	34·00
		Sorah ...	......	......	......	0·25	......	0·22	0·06	3	0·53	9·39	10·54	34·67	32·75
		Balasore ..	0·01	......	......	......	0·03	......	0·04	3	0·08	7·57	11·91	33·52	37·40
		Jellasore ..	0·10	......	......	......	......	......	0·12	2	0·22	8·36	10·32	32·11	38·17
		Raripodah ...											12·21		37·19
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	1·04	......	......	0·09	......	0·28	......	3	1·41	6·63	13·04	30·45	39·67
		Saugor Island	0·14	......	......	0·36	0·09	0·07	0·63	5	1·29	9·70	14·33	33·15	43·38
		Tumlook ...	......	......	......	0·80	0·10	0·10	1·60	4	2·60	5·90	13·26	35·60	36·87
		Midnapore ...	......	......	......	......	......	......	......	Nil	Nil	2·34	11·75	32·19	38·01
		Ghattal ...	......	......	0·09	0·52	......	0·04	1·55	4	2·20	3·65	14·97	32·08	40·75
		Kubrahaty ...	1·57	......	0·06	......	0·38	......	0·13	4	2·13	7·51	?	25·72	?
		Garbetta ...	......	0·16	......	......	......	......	......	1	0·16	2·91	?	33·43	?
	24-Pergunnahs	Diamond Harbour ...	0·07	......	0·30	......	0·52	0·09	0·06	5	1·04	11·31	13·19	36·76	30·90
		Canning Town	0·48	......	......	......	0·34	......	0·35	3	1·17	13·72	?	42·58	?
		Alipore Jail ...	1·07	......	......	......	0·90	......	0·15	3	2·12	7·88	12·81	37·55	39·25
		Barrackpore...	......	......	0·05	......	......	......	0·30	2	0·35	5·43	11·66	30·40	36·67
		Dum-Dum ...	0·62	......	0·37	......	......	......	0·34	3	1·25	8·04	12·26	31·36	36·98
		Baraset ...	0·10	......	......	......	......	......	0·28	2	0·38	7·28	11·58	31·79	34·87
		Buseerhat ...	0·30	......	......	......	......	0·68	0·87	3	1·85	10·57	12·47	42·28	30·96
	Howrah ...	Howrah ...	0·42	0·03	0·37	......	0·80	......	0·07	5	1·69	8·65	11·72	33·72	36·50
		Mohesrekha ... (*Ooloberiah*)	0·12	......	0·23	......	......	0·25	0·28	4	0·88	6·43	12·89	43·35	38·06
	Hooghly ...	Serampore ...	......	......	0·02	......	0·10	......	0·28	3	0·40	5·87	12·01	31·79	36·70
		Hooghly ...	......	......	0·63	......	......	......	0·16	2	0·79	6·83	11·67	32·67	38·60
		Jehanabad ...	......	......	0·06	0·26	0·02	0·35	0·04	5	1·33	8·96	15·42	43·96	40·05
	Burdwan ...	Culna ...	......	......	......	......	0·07	......	0·11	2	0·18	4·20	10·82	34·89	32·05
		Burdwan ...	0·09	......	0·01	......	......	0·45	0·02	4	0·57	6·59	12·30	40·90	34·82
		Cutwa ...	......	......	......	......	......	0·32	0·34	2	0·66	5·70	11·37	42·47	33·97
		Raneegunge ...	1·24	0·08	......	0·04	......	......	......	3	1·36	9·41	12·55	43·25	36·77
		Manbur ...	0·91	0·41	......	......	0·10	......	......	3	1·42	7·35	?	39·47	?
	Bankoora ...	Bankoora ...	0·43	0·11	......	......	0·21	......	0·83	4	1·58	4·25	13·51	41·72	37·50
		Bishenpore ...	0·78	0·06	......	......	......	......	......	2	0·84	3·53	14·51	34·39	38·94
		Maliara ...	0·82	......	......	......	......	......	......	1	0·82	7·37	13·14	45·68	37·24
		Khatra ...	0·72	......	......	......	......	......	0·20	2	0·92	4·02	13·53	36·73	41·96
		Indas ...	......	0·05	0·71	......	0·16	......	0·96	4	1·88	5·75	?	46·61	?
		Kotalpore ...	......	......	1·43	......	0·52	......	0·61	3	2·56	6·30	?	53·06	?
		Anda ...	......	0·10	......	......	......	......	......	1	0·10	2·57	?	34·73	?
		Gangajalghati	......	0·52	......	......	......	......	......	1	0·52	7·05	?	40·17	?
		Raipore ...	0·43	0·64	......	0·45	......	0·08	0·42	5	2·02	6·17	?	37·89	?
		Sonamukhi ...	1·36	0·54	0·15	0·51	......	......	......	4	2·56	6·44	?	39·23	?
	Beerbhoom ...	Bh. Soory ...	2·78	0·77	0·94	......	......	......	0·01	4	4·50	8·02	13·11	46·99	38·41
		Hetampore ...	0·11	......	......	......	......	0·20	......	2	0·31	6·35	11·79	38·94	30·36
		Rampore Haut	2·10	0·65	......	0·15	......	......	0·06	4	2·96	15·61	12·04	40·72	34·97
		Bolpore ...	1·58	......	......	......	......	0·29	......	2	1·87	8·96	?	41·95	?
		Murarai ...											?		?
	Nuddea ...	Ranaghat ...	......	......	......	0·08	......	......	1·06	2	1·14	5·55	12·02	34·87	34·66
		Kishnaghur ...	0·20	......	0·13	......	0·61	......	0·56	4	1·50	8·74	10·62	41·29	32·28
		Chooadanga ...	0·25	......	0·15	......	0·12	......	0·68	4	1·20	8·18	11·57	30·68	35·54
		Meherpore ...	......	......	0·40	......	......	......	0·20	2	0·60	7·66	11·53	35·28	34·36
		Kooshtea .	0·14	0·36	0·96	0·05	......	......	0·64	5	2·15	7·47	11·29	33·58	37·56
	Khoolna ...	Satkhira ...	0·12	0·01	......	......	0·21	0·03	1·02	5	1·39	8·98	11·98	40·83	40·60
		Bagirhat ...	......	......	0·17	......	......	0·36	0·19	3	0·62	7·53	12·13	49·42	44·36
		Khoolna ...	......	......	0·40	......	0·07	......	0·86	3	1·33	6·32	11·41	39·28	36·65
		Nakipur ...	......	0·25	......	......	1·65	1·40	1·15	4	4·45	15·06	?	50·87	?
		Rampal ...	1·02	0·21	0·06	......	......	......	......	3	1·29	9·51	?	43·93	?
	Jessore ...	Narail ..	0·03	......	......	......	......	......	0·72	2	0·75	8·29	10·28	37·45	33·43
		Jessore ...	0·03	0·02	0·40	0·09	0·56	0·02	1·20	7	2·32	12·20	11·80	48·25	39·43
		Jhenidah ...	......	......	0·40	......	......	......	......	1	0·40	5·12	11·98	37·67	37·86
		Magoorah ...	0·07	......	0·27	1·00	0·30	0·10	0·70	6	2·74	10·90	9·40	36·45	35·53
		Bongong ...	......	......	......	......	1·30	......	......	1	1·30	6·14	12·57	29·85	30·58
	Moorshedabad	Kandi ...	1·90	......	0·22	......	......	......	0·22	3	2·34	10·15	11·04	43·49	33·15
		Berhampore ...	1·70	0·14	......	0·07	......	0·31	......	4	2·22	9·94	11·58	41·74	34·37
		Lalbagh ...	1·02	0·05	0·03	......	0·18	......	......	4	1·28	9·73	11·52	45·29	33·39
		Azimgunge ...	......	......	1·10	......	0·84	......	0·10	3	2·04	8·03	11·49	40·19	34·87
		Jungipore ...	0·96	......	0·86	......	......	0·12	0·20	4	2·18	10·55	11·09	35·18	33·87
		Lalgola ...	......	......	0·45	......	0·75	......	......	2	1·20	9·49	10·82	43·90	34·82
		Jiagunge ...											?		?
		Akhrigunj ...	0·51	0·13	0·80	......	......	......	......	3	1·44	7·79	?	48·10	?
		Patkabari ...											?		?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	1·45	0·50	3·50	......	0·63	1·60	0·20	6	7·88	23·91	26·47	110·33	106·40
		Chittagong ...	4·90	1·14	0·31	......	......	0·85	......	4	6·40	17·30	19·19	86·84	71·31
		Kutubdia ...	4·50	1·25	1·35								?		?
		Satkanya ...	3·61	0·30	......	......	0·04	0·54	0·04	5	4·58	15·97	?	65·72	?
	Chittagong Hill Tracts	Rangamati ...	0·27	0·57	0·10	0·24	0·19	0·56	1·09	7	3·04	15·84	17·69	56·07	60·14
		Ruma ...											14·84		54·54
	Backergunge	Patuakhally ...	1·00	0·30	0·65	0·75	......	0·25	0·75	6	3·60	14·70	15·69	60·01	64·24
		Perozepore ...	0·23	0·44	0·16	0·23	......	0·14	0·20	6	1·48	8·13	14·22	50·25	50·20
		Burrisal ...	0·30	......	0·41	0·60	......	......	0·13	4	1·54	8·41	11·81	51·75	48·20
		Bhola ..	1·29	0·60	0·93	0·20	0·11	0·17	0·44	7	3·74	15·31	16·65	52·42	60·27

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 29th of August 1890 —contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 23rd August.	Sunday, 24th August.	Monday, 25th August.	Tuesday, 26th August.	Wednesday, 27th August.	Thursday, 28th August.	Friday, 29th August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL —concld.		*Gournaddi* ...	......	0·70	0·20	......	......	0·22	0·75	4	1·87	5·66	?	31·93	?
		Bauphal ...	1·50	0·71	0·15	0·17	......	0·26	1·87	6	4·66	14·14	?	54·87	?
	Noakholly ...	Noakholly ...	2·11	0·08	0·39	2·86	0·17	0·13	0·58	7	6·26	19·59	23·73	68·58	78·47
		Fenny ...	2·00	0·15	0·05	......	......	1·72	0·20	5	4·12	26·87	22·64	85·04	78·57
		Harishpore ...	1·80	2·80									?		?
		Ramganj ...	0·65	0·10	......	......	0·20	......	0·50	4	1·45	11·75	?	56·41	?
	Furreedpore	Madaripore ...	......	......	1·50	0·45	......	......	3·60	3	5·55	7·41	11·53	30·91	41·12
		Furreedpore ...	0·65	......	0·03	......	0·38	1·45	2·74	5	5·25	14·34	12·46	37·90	41·80
		Goalundo ...	......	0·24	......	......	0·15	......	0·06	3	0·45	5·59	10·52	29·79	37·97
	Dacca ...	Munshigunge	0·10	......	......	0·45	0·33	......	2·05	4	2·93	11·53	13·95	49·71	49·78
		Dacca ...	0·26	......	0·17	0·10	......	0·04	1·72	5	2·29	10·40	11·94	45·64	42·84
		Narainganje	0·18	......	0·06	1·95	0·11	......	2·32	5	4·62	14·10	11·54	55·13	44·38
		Manickgunge	0·04	0·09	......	0·69	......	0·29	1·74	5	2·24	10·03	10·64	43·16	36·06
		Joydebpore ...	0·23	0·12	0·26	1·30	0·12	1·43	2·46	7	5·95	13·07	?	50·86	?
	Hill Tipperah Tipperah ...	Agartola ...	0·20	0·15	......	0·15	0·22	......	0·57	5	1·29	7·19	12·13	47·29	42·72
		Comilla ...	0·75	0·16	0·35	0·80	0·23	0·20	1·60	7	4·09	11·77	16·72	53·23	57·80
		Chandpore ...	0·20	......	0·82	......	......	......	0·42	3	1·44	11·56	19·15	45·96	54·69
		Brahmunberia	0·18	......	......	0·14	......	......	1·76	3	2·08	5·96	11·63	40·70	42·89
		Ramchandrapore ...	......	......	0·47	0·22	0·16	0·18	0·32	5	1·35	12·15	?	59·14	?
		Nasirnagar ...	......	......	......	0·50	......	......	0·60	2	1·10	2·60	?	37·61	?
		Daudkandi ...	......	......	......	......	......	0·40	......	1	0·40	3·59	?	21·62	?
		Kasba ...											?		?
		Laksham ...	......	......	2·00	......	......	......	1·65	2	4·25	12·80	?	61·70	?
	Mymensingh...	Kishoregunge	......	0·17	0·55	......	......	0·47	0·90	4	2·09	10·50	12·30	50·44	49·35
		Atia (*Tangail*)	......	0·51	......	......	......	......	2·85	2	3·36	6·98	11·30	40·78	39·18
		Mymensingh	0·71	0·14	0·47	0·21	0·32	0·72	0·97	7	3·54	11·84	12·85	58·20	52·21
		Jamalpore ...	......	......	0·45	0·47							12·67		44·37
		Netrokona ...	......	0·49	0·38	1·02	......	1·39	1·43	5	4·71	17·07	15·13	73·82	58·27
		Subornakhally	......	0·20	......	0·30	......	......	0·50	3	1·00	3·77	?	33·06	?
		Durgapore ...	0·50	0·50	0·60	......	2·30	0·50	1·20	6	5·60	24·18	?	91·36	?
		Sherpore Town	0·86	0·09	......	......	0·95						?		?
		Dewanganj ...	1·15	......	......	......	......	1·55	1·50	3	4·20	8·66	?	51·19	?
NORTH BENGAL.	Pubna ...	Pubna ...	0·19	0·03	0·89	0·66	0·07	......	0·65	6	2·49	8·43	11·65	32·04	36·37
		Serajgunge ...	0·25	0·50	0·20	0·07	0·13	0·27	0·60	7	2·02	7·17	10·69	38·06	37·02
	Bogra ...	Sherepore ...	1·27	0·25	......	0·57	......	0·21	0·72	5	3·02	9·02	11·53	44·70	42·67
		Nowkhilla ...	0·53	0·24	......	0·20	......	......	1·45	4	2·42	9·84	9·83	42·92	37·88
		Bogra ...	2·26	0·56	0·72	0·30	0·05	0·14	0·18	7	4·21	13·07	11·80	44·73	44·76
		Panchbibi ...	0·28	0·37	0·77	......	0·17	......	0·11	5	1·90	11·83	10·43	48·99	39·19
	Rajshahye ...	Beaulea ...	0·15	0·89	0·11	0·12	0·09	0·07	......	6	0·93	6·18	11·31	49·36	35·76
		Nattore ...	1·35	0·21	......	0·50	0·82	0·02	0·05	6	2·95	9·82	11·08	56·13	36·78
		Naogaon ...	0·82	......	0·06	......	......	0·65	0·35	4	1·78	5·76	8·87	41·55	36·61
		Lalpore ...	......	......	0·70	......	0·17	2·00	0·15	4	3·02	7·53	?	32·10	?
		Mande ...	0·10	0·30	......	......	......	......	0·50	3	0·90		?		?
	Maldah ...	Maldah ...	0·06	2·92	0·06	0·27	......	......	3·17	5	6·48	18·80	9·24	42·68	34·25
		Chanchal ...	0·90	0·38	......	0·45	......	......	0·80	4	2·53	14·00	12·59	39·27	40·82
		Gajol ...	1·33	3·17	0·16	0·18	......	......	2·17	5	7·01	23·11	?	55·64	?
		Sibganj ...	0·65	0·56	0·04	0·07	......	......	0·05	5	1·37	7·70	?	41·55	?
	Dinagepore ...	Mohadebpore	0·10	0·93	0·45	......	......	0·25	0·26	5	1·99	5·55	12·77	39·46	40·75
		Churamon ...	0·72	0·68	......	......	......	......	1·81	3	3·21	16·05	9·27	53·16	35·97
		Raigunge ...	0·48	1·64	0·72	......	0·38	......	0·05	5	3·27	22·19	11·57	61·17	41·98
		Dinagepore ...	0·14	3·80	0·03	......	0·23	......	0·84	5	5·04	16·64	11·57	56·61	46·49
		Raiorghat ...	2·27	0·36	0·37	1·25	......	......	0·72	5	4·97	13·06	8·29	47·06	37·55
		Thakoorgaon	2·84	2·50	0·48	......	......	1·84	0·45	5	8·11	21·56	?	69·64	?
	Rungpore ...	Bhawanigunge (*Gyabanda*)	3·00	1·85	......	......	......	1·00	0·50	4	6·35	15·21	9·75	59·93	64·39
		Rungpore ...	1·44	0·05	1·23	0·06	0·16	0·01	0·18	7	3·13	11·13	11·07	52·91	54·08
		Kurigram ...	1·00	0·14	0·12	......	0·01	......	0·30	5	1·57	9·76	9·52	57·28	54·93
		Bagdogra (*Nilphamari*)	0·58	2·11	0·29	0·11	0·08	0·05	2·15	7	5·37	18·94	13·05	71·93	63·55
		Ulipore ...	......	......	2·10	......	......	......	0·36	2	2·46	15·61	?	53·86	?
	Julpigoree ...	Julpigoree ...	5·46	1·40	1·62	0·32	0·10	1·95	0·36	7	10·95	28·82	32·57	114·45	84·71
		Alipore Dooar	4·59	1·12	2·60	0·65	2·45	4·28	4·06	7	20·35	42·17	?	139·28	?
		Fallacotta ...	1·62	1·83	0·61	......	1·58	2·45	0·35	6	8·34	17·13	?	105·08	?
		Debiganj ...	2·03	2·35	0·77	......	1·25	1·48	2·13	6	10·01	24·73	?	60·91	?
	Cooch Behar	*Bhagatpore (Naorakatta)*	0·83	0·49	0·65	4·03	2·70	2·19	2·04	7	12·73	32·34	?	125·33	?
		Dinhatta ...	0·79	0·37	0·10	0·07	......	0·12	0·80	6	2·25	22·15	16·47	83·02	69·73
		Cooch Behar ...	0·84	0·82	3·30	0·67	1·18	3·99	2·75	7	13·35	40·12	19·80	121·82	89·17
		Mekliganj ...	2·12	5·25	1·77	0·11	1·13	0·54	4·23	7	18·14	33·85	21·96	109·05	75·83
		Matabhanga...	2·70	1·97	0·58	0·32	2·14	3·37	6·63	7	17·91	40·58	28·20	128·69	84·44
	Darjeeling Hill.	Buxa ...	0·38	1·80	0·81	0·87	0·78	7·01	0·98	7	18·67	47·87	39·70	154·81	146·66
		Silliguri ...	0·75	0·63	0·14	0·70	0·60	2·10	0·28	7	5·10	23·86	21·16	152·38	82·03
		Darjeeling ...	0·74	0·70	0·87	0·62	1·12	0·18	0·09	7	4·32	26·39	24·03	119·79	61·02
		Kalimpong ...	0·55	0·40	0·04	0·19	1·27	0·44	0·28	7	3·17	18·71	17·83	[illegible]	63·10
		Kurseong ...	0·57	0·65	0·30	0·65	1·50	0·40	0·58	7	4·35	35·00	?	154·04	?
NORTH BEHAR	Purneah ...	Kissengunge...	1·45	3·15	......	1·93	0·85	1·67	3·65	6	12·70	25·61	14·49	73·49	50·41
		Arrareah ...	2·60	0·58	......	0·33	0·94	1·40	0·50	6	6·35	18·05	12·43	58·36	44·55
		Purneah ...	0·33	0·89	1·87	0·09	0·35	0·01	2·03	7	5·07	14·80	13·07	59·46	41·48
		Gondwara ...	......	......	......	......	......	3·00	......	1	3·00	12·73	?	42·08	?
		Balarampore	0·56	1·10	0·50	0·68	0·17	0·20	1·35	7	4·55	30·72	?	71·91	?
		Mattari ...	......	......	0·22	......	0·35	......	2·10	3	2·67		?		?
		Kaliaganj ...	1·41	0·96	0·31	1·46	0·06	4·00	0·07	7	8·57	25·67	?	83·96	?
	North Bhagulpore	Maddapore ...	......	......	2·45	0·90	......	......	0·80	3	4·05	11·10	11·16	51·01	33·69
		Soopool ...	0·23	1·22	0·08	0·22	......	0·10	1·30	6	4·05	15·75	11·40	41·85	33·97
		Protabganj...	......	......	......	......	......	......	2·50	1	2·50	10·37	?	39·98	?
	Durbhunga ...	Tajpore ...	1·42	0·55	1·13	0·14	0·35	......	1·74	6	5·33	11·07	8·80	42·52	30·25
		Durbhunga ...	3·35	2·92	......	......	0·06	0·21	1·37	6	9·13	15·66	10·36	50·99	31·43
		Madhubani ...	0·34	1·68	......	0·10	......	0·25	1·45	5	3·82	17·55	9·48	55·08	30·42
		Bahera ...	1·30	3·72	0·14	0·08	......	0·20	0·50	6	5·72	8·65	?	43·41	?
		Rusera ...	0·42	1·23	0·22	1·55	......	1·85	0·05	6	5·32	14·00	?	40·46	?
	Mozufferpore	Sitamarhi ...	2·70	0·44	0·22	0·82	0·05	0·03	1·74	7	6·12	13·41	9·66	41·73	32·75
		Mozufferpore	4·54	0·11	1·00	0·08	......	......	1·26	5	6·99	15·59	9·27	48·61	30·06
		Hajipore ...	0·75	0·56	0·32	1·06	0·06	......	0·37	6	3·12	9·27	9·16	38·94	29·24
		Parn ...	1·80	0·00	......	0·18	......	0·35	0·50	5	3·13	13·43	?	50·88	?
		Mahua ...	2·32	0·42	0·11	......	......	1·30	......	4	4·15	9·64	?	39·03	?
		Siuhar ...	3·10	1·50	......	......	0·70	......	1·40	4	6·70	9·25	?	38·93	?
		Pupri ...	1·80	1·15	0·25	0·05	......	......	2·50	5	5·48	11·21	?	43·32	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 29th of August 1890—concld.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 23rd August.	Sunday, 24th August.	Monday, 25th August.	Tuesday, 26th August.	Wednesday, 27th August.	Thursday, 28th August.	Friday, 29th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —concluded.	Chumparun...	Motihari ...	1·68	4·46	0·48	.....	.....	.....	2·18	4	8·80	12·86	11·01	54·94	30·77
		Bettiah ...	0·98	1·10	0·05	0·41	0·13	2·24	1·75	7	6·05	15·08	11·54	52·27	34·09
		Bagaha ...	0·14	0·33	0·35	1·12	.....	0·30	1·55	6	3·78	20·35	?	67·50	?
		Burkurwa ...	1·24	0·39	0·01	0·42	0·06	... ..	0·83	6	2·94	10·66	?	47·03	?
	Sarun ...	Gopalgunge ...	1·19	0·25	.....	2·31	.....	0·80	.....	4	4·55	17·87	9·08	43·61	29·26
		Sewan	0·21	1·01	.....	.....	0·31	0·98	.....	5	2·51	14·33	9·18	46·28	29·63
		Chuprah ...	0·10	.....	1·81	0·03	.. ...	0·11	.....	4	2·05	10·05	9·53	40·76	28·77
South Behar	Shahabad	Buxar ...	2·15	0·11	.....	1·73	0·25	.....	1·62	5	5·86	16·89	9·63	42·21	30·29
		Dehree ...	1·42	0·22	0·79	5·39	0·28	.....	0·85	6	5·95	14·22	12·17	37·47	28·06
		Bhabooah ...	0·48	0·90	1·66	0·20	0·04	.....	0·08	6	3·27	10·38	11·26	32·89	29·44
		Sasseram ...	1·80	0·12	1·02	1·32	.....	0·17	0·54	6	4·98	12·82	11·45	36·50	28·63
		Arrah ...	0·24	0·06	.....	1·55	0·07	0·03	0·09	6	2·04	12·87	10·95	34·89	28·23
		Mohanich ...	0·50	2·10	0·41	.....	.....	.....	.....	3	3·01	9·31	?	29·47	?
	Gya	Aurungabad...	5·90	0·28	0·57	0·58	0·36	.....	1·75	6	9·74	20·70	11·97	53·87	31·29
		Gya ...	2·91	0·01	0·04	1·08	2·02	0·53	3·97	7	10·53	20·95	10·86	53·68	31·23
		Nowadah ...	0·67	.....	0·71	0·28	0·32	1·07	.....	5	3·05	14·80	10·41	50·61	29·96
		Jehanabad ...	1·41	0·07	.....	0·15	0·23	.....	0·66	5	2·52	14·70	11·35	48·36	29·88
		Arwal ...	1·40	.....	.....	1·30							?		?
		Daudnagar ...	0·50	1·30	0·30	0·30	0·20	0·50	.....	6	3·00	8·95	?	24·95	?
		Sherghati ...	0·30	0·36	0·40	1·90	.....	0·40	.....	6	4·36	14·46	?	31·13	?
		Rajauli ...	0·80	.....	0·25	0·60	0·65	0·55	0·80	6	3·78	14·91	?	41·32	?
		Pakri Barawan	4·10	0·30	.....	.....	.....	1·10	0·70	4	6·20	14·10	?	47·68	?
	Patna ...	Patna ...	1·06	0·54	2·73	5·54	0·12	.....	0·27	6	3·27	17·36	9·75	44·06	29·90
		Dinapore ...	1·05	0·66	2·41	3·43	.....	.....	0·35	5	5·43	16·29	10·55	46·82	29·75
		Behar ...	0·60	0·36	0·47	0·14	0·33	0·41	1·56	7	3·87	9·84	10·26	37·81	29·82
		Barh ...	0·80	.....	1·06	3·60	.....	0·45	0·30	5	6·23	12·49	8·98	34·20	27·72
		Bishrom ...	0·30	0·07	.....	4·15	0·34	.....	0·10	5	5·46	14·90	?	51·34	?
		Hilsa ...	0·80	3·27	0·44	0·11	0·29	0·13	0·49	7	4·53	11·55	?	41·92	?
	Monghyr ...	Begoosarai ...	1·56	0·10	.....	0·43	0·30	0·15	2·10	6	4·57	10·87	9·52	36·17	28·34
		Monghyr ...	2·41	0·29	.....	0·61	0·14	.....	1·45	5	2·00	9·93	11·59	48·66	33·20
		Jamui ...	0·26	0·18	1·10	0·90	0·15	.....	1·28	6	3·10	11·99	10·96	53·13	33·23
		Gogri ...	.....	.....	.....	.....	.....	3·36	2·32	2	5·57	21·16	?	64·51	?
		Sheikpura ...	.....	.....	1·10	0·25	.....	.....	0·96	3	2·31	16·22	?	41·60	?
	South Bhagulpore.	Bhagulpore ...	0·06	0·21	0·46	0·22	.....	.....	5·01	5	5·97	18·32	9·35	49·58	29·84
		Banka ...	0·70	1·41	0·91	0·45	0·11	.....	0·51	6	3·61	10·01	10·07	34·98	30·36
		Kelgong ...	0·11	0·36	0·80	0·80	0·40	.....	0·55	6	2·81	10·53	?	48·29	?
		Sangaon ...	.....	5·41	.....	.....	.....	.....	2·60	3	8·21	16·16	?	54·94	?
	Santhal Parganaahs.	Rajmahal ...	0·09	0·77	0·09	1·91	0·16	.....	0·44	6	3·46	11·47	9·16	37·53	30·44
		Godda ...	0·36	0·96	0·16	... .	0·15	.....	0·13	5	2·44	10·30	9·93	41·44	30·26
		Pakour ...	0·08	1·69	0·03	0·05	.....	.....	.....	4	1·76	11·78	10·54	51·17	30·51
		Nya Doomka	0·68	0·41	0·23	0·01	.....	.....	.....	4	0·74	13·79	13·31	54·84	30·78
		Deoghur ...	1·71	1·14	0·26	0·12	.....	.....	0·07	5	3·43	9·84	11·73	39·90	35·70
		Jamtara ...	0·21	0·09	0·01	0·26	0·21	.....	2·01	6	2·79	10·94	12·19	49·75	30·48
		Mohagama ...	0·56	0·12	1·15	0·26	0·50	.....	0·15	6	3·36	15·85	?	42·96	?
		Nemiaal ...	.....	0·45	.....	0·21	.....	0·11	.....	3	0·77	5·27	?	22·64	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (Giridi). ...	1·39	0·09	.....	.....	.....	.....	0·18	2	1·48	9·57	11·90	45·53	34·18
		Hazaribagh ...	0·34	0·45	0·18	1·28	0·04	.....	0·79	6	3·13	10·99	12·87	40·86	34·47
		Somagarah	1·90	0·28	.....	0·18	0·18	.....	.....	4	2·25	9·33	11·66	30·99	33·58
		Mahudi Hill's											14·22		35·66
		Jhoomra Hills											16·91		44·77
		Barhi ...	0·28	0·06	0·02	0·20	0·38	5·18	0·84	7	7·05	16·61	?	49·53	?
		Chatra ...	0·75	1·20	0·55	1·05	0·80	0·85	1·16	7	6·06	16·05	?	41·47	?
		Keragdeha ...	0·24	0·40	1·71	0·05	.....	.....	0·02	5	1·42	13·73	?	48·37	?
		Kenghar ...	.....	.....	.....	.....	2·65	.....	.....	1	2·65	16·60	?	31·66	?
	Lohardugga ...	Lohardugga ...	7·07	0·63	0·69	0·26	1·60	0·80	0·18	7	10·05	22·16	13·63	45·50	35·84
		Ranchi ...	0·50	0·84	0·60	0·24	.....	.....	.....	4	2·05	7·76	13·64	31·74	34·06
		Palamow ...	0·30	0·42	0·80	2·71	.....	0·10	0·20	6	4·22	13·87	10·98	39·74	34·24
		Balli ...	.....	1·66	0·40								?		?
		Balumat ...											?		?
		Hosseinabad...	.....	1·48	1·30	.....	.....	.....	1·31	3	4·09	14·31	?	31·91	?
		Gerwah ...	0·25	0·75	1·62								?		?
	Singbhoom ...	Chyebasa ...	0·96	.....	.....	.....	0·07	0·16	.....	3	0·23	5·20	13·23	34·75	36·41
		Chakradhar-pore.	0·06	0·18	.....	0·18	0·10	.....	0·06	5	0·45	6·06	?	19·41	?
		Ghatsilla ...	0·41	.....	.....	0·60	.....	.....	.....	2	1·01	8·68	?	36·95	?
		Baharagora...	.....	0·85	.....	0·71							?		?
	Manbhoom ...	Purulia ...	0·10	0·23	0·05	.....	.....	.....	.....	3	0·43	8·60	13·04	35·46	36·02
		Gobindpore ...	0·23	0·27	.....	.....	.....	.....	0·19	3	0·68	6·43	13·13	28·67	33·20
		Raghunath-pore.	2·09	.....	.....	.....	.....	.....	.....	1	2·09	16·22	?	30·58	?
		Barrabhoom	1·61	0·65	0·02	.....	0·07	.....	0·20	5	3·26	5·66	?	36·07	?
		Jhalda ...	0·63	1·15	.....	.....	.....	1·75	0·71	4	4·23	17·94	?	47·15	?
		Chas ...	0·70	1·05	.....	0·66	.....	.....	.....	3	1·81	11·62	?	39·46	?

Explanation.—.....indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 2nd September* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 29TH OF AUGUST 1890.

WEATHER conditions have been very similar to those of the previous week: pressure slightly above the normal and subject to small oscillations, temperature uniformly below in the northern and normal on an average in the southern districts, while the rainfall distribution is identical, scattered in Orissa, South-West Bengal, and parts of Chutia Nagpur and East Bengal, and considerably above the normal in North Bengal and Behar. These conditions have been very constant from day to day, and with the exception of a brisk rise of pressure in the middle of the week in the northern districts while the barometer remained steady in the north-west of the Bay, pressure changes have had little or no influence in altering the general distribution. Lowest pressure has generally been over the north-west of the province, and gradients running east and west, accompanied by the normal circulation of winds, south-west in Orissa and Chutia Nagpur, south-east in East Bengal, and easterly elsewhere. At times westerly winds blew in South Behar, but directions in that district have been irregular and velocity at times very low. On the 26th, when pressure rose between a twentieth and a tenth of an inch in all districts except Orissa, where the rise was only about a hundredth of an inch, a depression formed in the north-west corner of the Bay and adjacent land, but it disappeared by the following day, leaving very uniform pressure over the greater part of the province, gradients being somewhat steeper than usual in the east. After the 26th pressure fell slowly, and the distribution at the end of the week was exactly similar to that at the beginning, but wind circulation was much lighter in North Bengal and Behar, and rainfall not so heavy or general.

Pressure—On the 23rd, the first day of the week, was rising slowly in Orissa and South-West Bengal, and falling slowly in the other districts; on the 24th it remained steady and again fell slowly on the 25th, when the distribution was practically normal, but slightly above, the largest excess being less than a twentieth of an inch in Orissa. On the 26th the most important change of the week occurred, after which excess varied from a twentieth of an inch in Orissa to a tenth in North Bengal. During the latter half of the week there was a steady slow fall in all districts except in Behar and Chutia Nagpur, where a brisk rise occurred on the 29th. The distribution at the close of the week was again nearly normal, there being a slight defect in North Bengal, and a small excess elsewhere, largest in the western districts, but nowhere over a twentieth of an inch. Average pressure for the week is about a twentieth of an inch above the normal in Orissa, and elsewhere about three-hundredths.

Temperature—At the beginning of the week was falling in all districts, and the daily means were below the normal by variable amounts ranging up to nearly 5° in Orissa and South Behar. The defect occurred to a greater extent during the day than at night, and the difference from the average maximum temperature for the season was over 6° at False Point and Arrah, while defect in night temperature was only 2·5° and 2·3° respectively. From the 24th to the 28th temperature rose steadily, and by the latter date defect had almost disappeared. On the 29th a general fall again took place, giving defect at nearly all stations; but on this occasion while a large defect occurred in the day temperatures in North Bengal and North Behar, these were nearly normal in South Behar, and minimum temperature was from 3° to 5° below the normal. The means for the week are all below the normal except that for South-West Bengal, where however excess is only a tenth of a degree. Defect in Assam is 2·4°, North Behar 1·4°, South Behar 1·3°, Chutia Nagpur ·9°, Orissa ·8°, East Bengal ·7°, and North Bengal 2°.

Rainfall—As stated above, has been scattered in South-West and East Bengal and Chutia Nagpur, but heavy and general elsewhere, especially during the first two and last two days of the week. Falls in Orissa have been variable: under 1 inch in Balasore, over 2 in Pooree, and over 3 inches at Cuttack and Kendrapara. In parts of Midnapore, Jessore, and Moorshedabad falls are over 2 inches, but elsewhere in South-West Bengal they are generally between 1 and 2 inches. In East Bengal heavy rain fell on the 23rd in Chittagong, Backergunge, and Noakholly, and on the 29th in Furreedpore, Dacca, Tipperah, and Mymensingh, but the total falls for the week are very variable, ranging from half an inch to 6 inches. In Julpigoree, Cooch Behar, and Darjeeling hills general heavy rain has fallen, the heaviest falls being Alipur Dooar 20·3 inches, Mickilgunge and Buxa over 18 inches. In the other districts of North Bengal falls vary from 1 inch to 10 inches. In Behar the distribution is more uniform, at about 4 inches, but sometimes as high as 10 inches. The means for the larger divisions are above the normal in East and North Bengal and Behar and below elsewhere. Excess in North Behar is 3·26, in South Behar 2·12, North Bengal 2·05 inches, and the largest defect is 1·11 inches in South-West Bengal.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 29th of August 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	90·4	76·6	86·4	77·8	82·1	—0·8	1·65	2·04	—0·39	3·2	4·0	—0·8	8·31	10·79	34·48	33·98
South-West Bengal ...	90·6	75·4	87·6	78·4	83·0	+0·1	1·37	2·48	—1·11	3·2	4·3	—1·0	7·69	12·16	38·23	37·01
East Bengal	88·1	78·6	85·1	76·8	81·0	—0·7	3·52	2·97	+0·55	5·0	4·8	+0·2	13·75	14·98	56·01	54·13
North Bengal	89·5	74·1	86·7	77·7	82·2	—0·2	5·13	3·08	+2·05	5·6	4·9	+0·7	16·33	12·64	61·52	49·67
North Behar	90·2	73·5	86·1	77·5	81·8	—1·4	5·71	2·45	+3·26	5·4	4·0	+1·4	14·98	10·71	50·76	33·03
South Behar	89·7	72·7	86·1	77·0	81·5	—1·2	4·54	2·42	+2·12	5·5	4·0	+1·5	14·16	10·71	44·38	31·09
Chutia Nagpur	85·9°	68·7°	82·0°	71·0°	76·5°	—0·9°	2·70	2·87	—0·17	4·2	4·4	—0·2	10·71	13·10	37·30	35·86
Assam	90·6	74·5	85·2	76·0	80·6	—2·4										

* Chyebassa not included.

Meteorological Office, Bengal; C. Little,
The 2nd September 1890. *Offg. Meteorological Reporter to the Govt. of Bengal.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 24th to 30th August 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
August ...	24th ...	29·707	83·4	90·0	13·2	76·8	85·6	79·5	·927	76·9	76	
,, ...	25th ...	·706	83·5	89·0	11·0	78·0	88·1	80·5	·940	77·3	71	0·13
,, ...	26th ...	·741	83·3	87·6	8·6	79·0	83·8	81·5	1·046	80·6	90	0·13
,, ...	27th ...	·741	83·9	90·0	12·2	77·8	84·6	79·5	·941	77·4	79	0·00
,, ...	28th ...	·744	82·9	85·9	6·1	79·8	85·6	81·5	1·021	79·9	84	0·09
,, ...	29th ...	·715	83·4	87·0	7·2	79·8	84·1	81·0	1·018	79·8	87	0·09
,, ...	30th ...	·691	83·8	91·0	15·0	76·0	86·8	81·5	1·005	79·4	79	0·82

The mean 10 A.M. pressure of the seven days	Inches.	29·721
The mean temperature of the seven days	°	83·5
The extreme variation of temperature		15·0
The maximum temperature		91·0
The mean 10 A.M. relative humidity of the seven days	%	81
The total fall of rain from 24th to 30th August 1890	Inches.	1·96

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 1st September 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 16th August 1890.

BIRTHS.

THE births registered during the week ending with Saturday, the 16th August 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 18·7 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·7 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years, except 1887 —*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885–89.	1890.
Ratio of births per 1,000 of the population per annum	29·7	23·7	17·9	20·1	21·8	22·4	18·7

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 26th July 1890.	2nd August 1890.	9th August 1890.	16th August 1890.	Towns.	Weeks ending— 26th July 1890.	2nd August 1890.	9th August 1890.	16th August 1890.
Burdwan	12·2	13·7	13·7	15·3	Naraingunj	29·0	24·8	16·6	33·1
Midnapore	7·7	15·5	13·9	12·4	Chittagong	14·1	4·7	4·7	16·4
Hughli and Chinsurah	23·0	14·8	16·4	6·6	Comillah	15·4	15·4	11·5	11·6
Serampore	23·6	27·5	23·6	23·6	Patna City	12·7	14·9	18·3	15·6
Utterpara	18·9	18·9	18·9	9·4	Gya	33·5	17·8	21·9	28·7
Howrah	15·5	17·8	14·3	15·3	Arrah	19·1	13·2	20·3	28·3
Bali	14·0	10·5	7·0	7·0	Mozufferpore	13·4	14·6	17·0	18·2
Krishnagar	11·4	5·7	11·4	13·3	Durbhanga	27·5	19·7	29·9	18·1
Ranaghat	12·0	6·0	24·0	6·0	Chupra	11·1	6·0	2·0	12·1
Santipore	10·5	14·0	17·5	14·0	Bhagulpore	18·1	18·1	23·6	25·3
Jessore	6·1	18·4	6·1	.....	Monghyr	41·6	23·5	38·9	40·7
Rampore Beauleah	18·4	31·5	16·8	36·8	Purneah	20·8	10·4	13·9	6·9
Darjiling	22·2	7·4	37·0	22·2	Poori	18·9	6·3	12·6	6·3
Dacca	9·7	11·9	14·9	17·5	Total ...	18·2	15·3	17·4	18·7

It will be seen that last week the highest birth-rate was returned from Monghyr (40·7), and the lowest from Ranaghat (6·). No births were registered during the week in Jessore town.

DEATHS.

The deaths registered during the week under review correspond to an annual rate of 22·8 per 1,000 of the population. The rate of the week is 8·7 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years with which comparison is instituted—*vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885–89.	1890.
Ratio of deaths per 1,000 of the population per annum	31·0	23·4	37·7	26·1	24·5	31·5	22·8

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 26th July 1890.	2nd August 1890.	9th August 1890.	16th August 1890.	Towns.	Weeks ending— 26th July 1890.	2nd August 1890.	9th August 1890.	16th August 1890.
Burdwan	27·5	19·8	13·7	10·7	Naraingunj	16·6	16·6	12·4	16·6
Midnapore	17·0	7·7	15·5	17·0	Chittagong	16·8	11·7	9·4	21·1
Hughli and Chinsurah	24·6	26·3	18·1	31·2	Comillah	38·5	26·9	7·7	23·1
Serampore	39·3	51·0	51·0	33·4	Patna City	18·8	13·0	20·1	15·3
Utterpara	47·3	37·7	9·4	37·7	Gya	37·6	44·4	50·7	56·7
Howrah	13·7	10·9	20·0	19·5	Arrah	30·5	8·4	20·3	13·2
Bali	21·1	14·0	10·5	24·6	Mozufferpore	32·8	15·8	25·1	20·7
Krishnagar	11·4	5·7	11·4	11·4	Durbhanga	25·2	16·5	34·6	27·5
Ranaghat	12·0	24·0	24·0	12·0	Chupra	18·1	11·1	3·9	15·1
Santipore	15·8	17·5	19·3	14·0	Bhagulpore	22·6	14·5	12·7	24·4
Jessore	18·2	12·2	18·2	18·4	Monghyr	25·3	16·4	28·9	21·7
Rampore Beauleah	23·6	15·8	21·0	34·2	Purneah	10·4	13·9	24·2	13·9
Darjiling	22·2	88·9	66·7	66·7	Poori	35·7	33·6	23·1	25·2
Dacca	15·6	27·2	25·3	20·1	Total ...	23·1	19·2	23·8	.....

It will be seen that last week the highest mortality occurred in the town of Darjiling (66·7), and the lowest in Burdwan (10·7).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Gya ...	15·0	Darjiling ...	37·0	Midnapore ...	12·4	Gya ...	13·7
Durbhanga ...	13·4	Rampore Beauleah	23·6	Hughli and Chinsurah ...	11·5	Bhagulpore ...	10·9
Santipore ...	7·0	Gya ...	21·2				
Mozufferpore ...	6·1						
Chupra ...	5·0						
Patna City ...	2·9						

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·5 from cholera, against 3·6 per 1,000 in the preceding week; 9·4 from fever, against 9·6; 3·9 from bowel-complaints, against 3·5; 5·4 from other causes, against 6·1 in the preceding week. Small-pox and injury exhibit the same ratios as in the preceding week, viz. ·1 and ·4 respectively.

The mortality of last week according to *Sex*, *Class*, and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	25·4	Christians ...	7·5	Under 1 year ...	163·9
Females	20·0	Hindus ...	24·0	1 and under 5 years ...	43·6
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	127	Mahomedans ...	20·1	5 „ 10 „ ...	17·9
				10 „ 15 „ ...	10·3
				15 „ 20 „ ...	16·1
				20 „ 30 „ ...	13·5
				30 „ 40 „ ...	14·5
				40 „ 50 „ ...	12·5
				50 „ 60 „ ...	16·8
				60 years and upwards ...	52·2

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 1st September 1890. *Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBERS OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.															Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.											
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous week.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,663	16,017	34,068	4	6	*10*	6·1	9·2	*15·3*	66	...	...	2	2	...	3	7	...	...	3·0	3·0	...	4·6	*10·7*	13·7	4	3	11·5	9·7	118
Midnapore ...	Midnapore ...	16,927	16,633	33,560	5	3	8	7·7	4·6	*12·4*	166	...	...	2	8	...	1	*11*	...	...	3·1	12·4	...	1·5	*17·0*	15·5	5	6	13·4	18·8	82
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	...	4	*4*	...	6·6	*6·6*	No male birth.	...	...	10	7	1	1	*19*	...	...	16·4	11·5	1·6	1·6	*31·2*	18·1	11	8	36·1	26·3	137
Serampore ...	Serampore ...	13,559	12,937	26,496	9	3	*12*	17·7	5·9	*23·6*	300	...	...	9	5	...	3	*17*	...	...	17·7	9·3	...	5·9	*33·4*	51·0	12	5	46·0	29·1	228
	Utterpara	3,046	2,464	5,510	1	...	*1*	9·4	...	*9·4*	No female birth.	...	...	2	1	...	1	*4*	...	...	18·9	9·4	...	9·4	*37·7*	9·4	2	2	34·1	42·2	81
Howrah ...	Howrah	58,183	37,660	90,813	22	10	*32*	12·6	5·7	*18·3*	229	2	...	15	7	1	9	*34*	1·1	...	8·6	4·0	·6	5·2	*19·5*	20·0	18	16	17·6	22·1	79
	Bali	7,836	6,979	14,815	2	...	2	7·0	...	*7·0*	No female birth.	...	1	3	2	...	1	*7*	...	3·5	10·5	7·0	...	3·5	*24·6*	19·5	4	3	26·5	22·4	118
Nudden ...	Krishnagar ...	13,263	14,214	27,477	1	6	7	1·9	11·4	*13·3*	16	...	...	4	1	...	1	6	...	...	7·6	1·9	...	1·9	*11·4*	11·4	2	4	7·8	14·6	53
	Ranaghat	4,028	4,655	8,683	.	1	*1*	...	6·0	*6·0*	No male birth.	...	...	1	1	...	...	2	...	...	6·0	6·0	...	...	*12·0*	24·0	1	1	12·9	11·2	115
	Santipore	13,703	15,979	29,687	4	4	8	7·0	7·0	*14·0*	100	4	...	1	2	...	1	8	7·0	...	1·7	3·5	...	1·7	*14·0*	19·3	5	3	19·0	9·8	166
Jessore ...	Jessore	4,830	3,665	8,495	...			...		*—*	...	...	...	3	...	...	...	3	...	...	15·4	...	...	...	*15·4*	12·3	2	1	21·5	14·2	151
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	8	6	*14*	21·0	15·8	*36·8*	133	...	...	9	1	1	2	*13*	...	...	23·6	2·6	2·6	5·3	*34·2*	21·0	8	5	38·6	28·8	134
Darjiling ...	Darjiling	4,579	2,439	7,018	1	2	3	7·4	14·8	*22·2*	50	...	1	5	2	...	1	9	...	7·4	37·0	14·8	...	7·4	*66·7*	66·7	6	3	68·1	64·0	106
Dacca ...	Dacca	42,782	37,379	80,161	13	14	27	6·4	9·1	*17·5*	92	2	...	9	8	...	12	*31*	1·3	...	5·8	5·2	...	7·8	*20·1*	25·3	24	7	29·2	9·7	301
	Narainganj ...	7,605	4,956	12,561	6	2	8	24·8	8·3	*33·1*	300	...	...	2	...	...	2	4	...	...	5·3	...	...	8·3	*16·6*	12·4	2	2	13·7	21·0	65
Chittagong ...	Chittagong ...	13,340	8,790	22,130	4	3	7	9·4	7·0	*16·4*	133	...	...	6	2	1	...	9	...	...	14·1	4·7	2·3	...	*21·1*	9·4	6	3	23·4	17·7	133
Tipperah ...	Comillah	8,153	5,353	13,506	1	2	3	3·9	7·7	*11·6*	50	...	...	5	...	...	1	6	...	...	19·2	...	...	3·9	*23·1*	7·7	2	4	12·8	38·9	33
Patna	Patna City ...	78,762	81,475	160,237	22	20	*42*	7·1	6·5	*13·6*	110	9	...	20	6	2	10	*47*	2·9	...	6·5	1·9	·6	3·2	*15·3*	20·1	30	17	10·8	10·8	183
Gya	Gya	38,290	37,831	76,121	25	17	*42*	17·1	11·6	*28·7*	147	22	...	31	10	...	20	*83*	15·0	...	21·2	6·8	...	13·7	*56·7*	56·7	41	42	55·7	57·7	96
Shahabad ...	Arrah	20,960	22,505	43,465	13	9	*22*	15·5	10·8	*26·3*	144	2	...	3	...	...	6	*11*	2·4	...	3·6	...	...	7·2	*13·2*	20·3	1	10	2·5	23·1	10
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	7	8	*15*	8·3	9·7	*18·2*	87	5	...	7	2	...	3	*17*	6·1	...	8·5	2·4	...	3·6	*20·7*	23·1	8	9	18·0	23·8	75
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	10	13	*23*	7·9	10·2	*18·1*	77	17	...	9	4	...	5	*35*	13·4	...	7·1	3·1	...	3·9	*27·5*	34·6	23	13	35·4	19·3	183
Sarun	Chupra	25,116	26,554	51,670	6	6	*12*	6·0	6·0	*12·1*	100	5	...	3	2	1	4	*15*	5·0	...	3·0	2·0	1·0	4·0	*15·1*	3·0	10	5	20·7	9·3	211
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	19	9	*28*	17·2	8·1	*25·3*	211	2	...	11	2	...	12	*27*	1·8	...	9·9	1·8	...	10·9	*24·6*	13·7	17	10	29·8	18·7	159
Monghyr ...	Monghyr	28,154	29,366	57,520	21	24	*45*	19·0	21·7	*40·7*	87	2	...	10	3	·1	8	*24*	1·8	...	9·0	2·7	·9	7·2	*21·7*	28·9	13	11	24·0	19·5	123
Purneah ...	Purneah	8,463	6,553	15,016	1	1	2	3·4	3·4	6·9	100	...	...	4	...	...	...	4	...	...	13·9	...	...	...	*13·9*	24·2	4	...	24·6	...	No female death.
Puri	Puri	13,247	11,537	24,784	2	1	3	4·2	2·1	6·3	200	...	...	6	2	...	4	12	...	...	12·6	4·2	...	8·4	*25·2*	23·1	8	4	31·4	18·0	174
	Total ...	559,986	510,568	1,071,574	207	174	*381*	10·1	8·5	*18·7*	119	72	2	192	80	8	111	*465*	3·5	·1	9·4	3·9	·4	5·4	*22·3*	2[illegible]	269	192	23·4	20·0	127

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	5	2	...	...	...	11·0	10·1	...	...	...	1	...	...	1	2	2	...	...	1	...	23·0	...	...	16·6	13·1	15·1	...	...	35·1
Midnapore ...	Midnapore ...	...	10	1	...	...	...	20·1	7·2	...	...	3	1	...	...	...	1	1	...	...	5	210·0	22·1	...	...	...	7·1	9·4	...	...	142·1
Hooghli ...	Hooghli and Chinsurah	...	14	8	...	...	..	28·8	42·2	...	...	...	6	2	2	1	3	1	1	...	3	...	140·6	36·0	41·9	20·7	25·1	9·1	12·5	...	75·3
Serampore ...	Serampore ...	...	15	2	...	...	...	30·9	110·9	...	...	...	2	1	...	1	1	1	2	3	6	...	57·6	29·7	...	23·8	9·7	10·5	30·2	81·5	224·3
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	1	...	...	...	...	...	1	...	2	...	333·0	...	...	...	...	...	49·0	...	282·6	...
Howrah ...	Howrah	...	26	8	...	...	...	19·3	20·3	...	...	5	2	4	3	3	5	4	2	1	6	126·0	18·8	33·1	23·7	14·2	11·5	10·8	6·3	9·5	83·2
	Bali	...	6	1	...	...	...	23·2	20·7	...	...	2	...	...	...	...	1	...	3	...	2	267·3	...	...	...	...	15·5	...	53·7	...	142·1
	Krishnagar ...	...	2	4	...	...	...	5·6	25·1	...	...	2	2	...	...	...	...	...	...	2	..	209·7	42·2	...	...	...	...	...	...	49·4	...
Nuddea ...	Ranaghat	...	2	...	...	...	...	14·2	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	34·5	...	51·8	...	...
	Santipore	...	7	1	...	...	...	17·6	5·8	...	...	1	1	1	...	...	1	...	...	3	2	61·5	17·9	13·8	...	...	10·6	...	...	45·2	53·0
Jessore ...	Jessore	...	1	2	...	...	...	11·5	27·2	...	...	1	...	...	...	...	...	1	...	...	1	268·0	...	...	...	...	...	34·0	...	...	113·5
Rajshahye ...	Rampore Beauleah	...	3	5	...	...	...	42·0	26·5	...	...	1	1	1	...	...	1	2	2	2	3	128·1	36·7	25·0	...	...	12·5	23·9	42·4	53 8	162·0
Darjiling ...	Darjiling	...	9	...	...	...	...	101·9	...	...	...	1	...	...	...	...	3	1	3	1	1	429·8	...	...	...	...	78·0	56·3	130·3	213·1	307·7
Dacca	Dacca	...	22	9	...	...	...	26·4	11·9	...	...	1	6	3	1	1	2	7	4	...	6	27·4	42·3	15·7	6·5	7·1	6 8	31·2	24 8	...	56 0
	Naraingan) ...	...	2	2	...	...	...	16·4	16·9	...	...	1	2	1	...	...	...	...	...	...	...	186·4	91·2	39·4	...	...	...	...	...	...	...
Chittagong ...	Chittagong ...	...	3	6	...	...	...	26·9	30·4	...	...	1	1	...	1	...	3	...	2	...	1	92·4	26·4	...	20·2	...	33·7	...	46·1	...	65·3
Tipperah ...	Comillah	...	3	3	...	...	...	26·2	21·1	...	...	1	2	...	1	...	1	...	...	...	1	175·1	79·5	..	35·6	...	18·8	...	...	...	76·7
Patna	Patna City ...	..	38	9	...	...	...	16·6	11·4	...	...	10	7	2	2	4	8	4	4	...	6	130·6	24·9	6·2	7·2	16·6	14·4	8·9	11·9	...	22·6
Gya ...	Gya	...	64	19	...	...	...	35 4	61·5	...	...	21	13	7	4	3	10	8	4	5	8	610·1	106·4	51·9	30·9	29·8	35·3	32·7	21·3	39·6	80·8
Shahabad ...	Arrah	...	8	3	...	...	...	15·4	12·6	...	...	5	4	...	...	1	...	...	...	...	1	201·9	46·9	...	...	16·2	...	...	...	...	18·9
Mozufferpore ...	Mozufferpore ...	..	12	5	...	...	...	20·6	20·8	...	...	...	6	2	...	3	1	2	...	1	2	...	77·2	23·1	...	51·5	6·1	14·9	...	16·0	42·7
Durbhanga ...	Durbhanga ...	.	24	11	...	...	...	25 8	38·6	...	...	5	11	6	1	...	4	3	1	1	1	167·0	75·2	53·2	9·4	...	15·6	14·0	7·0	11·9	16·3
Saran	Chupra	...	14	1	...	...	...	15·4	4·4	...	...	1	3	2	1	3	...	3	...	..	2	36·9	30·2	17·5	10·4	44·9	...	20·0	...	...	30 6
Bhagulpore ...	Bhagulpore ...	1	18	6	...	...	134·7	23·5	24·1	...	...	10	4	1	1	2	1	2	1	2	3	455 5	38·4	8·9	6·3	24·9	4·8	11·2	8·3	24 4	43·3
Monghyr ...	Monghyr	...	20	4	...	...	...	23·3	16·5	...	...	7	2	1	2	1	4	2	1	1	3	245·1	16·7	7·4	18·1	13·8	20·1	11·7	8·2	13·1	43·5
Purneah ...	Purneah	...	1	3	...	...	...	5·7	27·6	...	...	...	...	...	...	1	1	1	...	1	...	...	...	...	...	52·3	15·8	18·2	...	55·5	...
Poori ...	Poori	..	12	...	...	...	...	25·4	...	...	...	...	1	2	...	1	1	3	1	1	2	...	28·9	46·4	...	28·0	9·8	38·5	15·6	23·3	57·6
	TOTAL ...	1	350	114	...	...	7·5	24·9	29·1	...	...	80	78	38	19	25	55	49	30	25	65	153·9	43·6	17·9	10 3	16·1	13·5	14·5	12·5	16·8	52·2

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 30th August 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 30th August 1890.			Week ending Saturday, the 31st August 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	272	58,130	907	343	71,775	1,196
Jute	71	24,300	441	62	24,750	439
Firewood	113	56,200	862	99	43,375	718
Other articles	773	2,30,300	3,104	891	2,06,305	2,945
Total ...	1,229	3,68,930	5,322	1,395	3,46,205	5,298

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	213,671	2,14,198 2 0	19,14,149 30	4,40,323 3 0	17,126 6 0	6,71,586 11 0	65,397½	76,218½	141,615½
Or per mile of railway	.....	140 5 8	.....	288 10 4	11 3 8	440 3 8	.....	.....	.....
For previous 7 weeks of half-year	1,555,691	15,43,682 6 0	1,21,86,971 20	26,73,657 0 0	1,24,469 15 11	43,41,829 5 11	438,772½	516,659½	955,432½
Total for 8 weeks ...	1,769,362	17,57,790 8 0	1,41,01,121 10	31,13,980 3 0	1,41,616 5 11	50,13,396 0 11	504,170½	592,877½	1,097,048
Comparison.									
Total for corresponding week of previous year	220,683	2,14,352 6 11	17,36,897 0	3,00,603 15 7	15,054 11 0	6,20,041 1 6	63,350	73,560	136,910
Per mile of railway corresponding week of previous year ...	.....	140 8 6	.....	256 0 10	9 13 11	406 7 3	.....	.....	.....
Total to corresponding date of previous year	1,923,005	18,52,858 14 5	1,70,08,992 20	35,67,547 15 7	1,34,323 5 1	55,74,729 3 1	518,356	669,643	1,187,999

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6,20,041	406	1,525½	6,71,587	440	1,525½	1,76,01,460	549	1,525½	1,61,32,327	504	.....	14,69,133

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	8,948	4,470 14 0	30,850 30	1,960 12 0	45 0 0	6,476 10 0	1,024	572	1,596
Or per mile of railway	156½	78 2 7	539 20	34 4 6	0 12 7	113 3 8	.....	.....	.....
For previous 7 weeks of half-year	67,468	33,582 7 0	2,34,515 20	14,608 5 0	276 0 0	48,466 12 0	6,638	4 218	10,856
Total for 8 weeks ...	76,401	38,053 5 0	2,65,366 10	16,569 1 0	321 0 0	54,943 6 0	7,662	4,790	12,452
Comparison.									
Total for corresponding week of previous year	8,109½	4,086 15 11	72,437 20	2,164 10 0	26 11 9	6,278 3 8	1,154	1,097	2,251
Per mile of railway corresponding week of previous year ...	142	71 7 2	1,266 20	37 13 6	0 7 6	109 12 2	... ..	.....	.....
Total to corresponding date of previous year	86,748½	44,792 11 11	4,47,438 10	20,124 13 0	340 11 6	65,258 4 5	8,084	5,970	14,054

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	6,278	110	57½	6,477	113	57½	1,79,255	149	57½	1,81,687	151	2,432	... ...

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	15,963	3,870 15 0	4,593 20	151 7 0	6 2 0	4,028 8 0	927	41	968
r per mile of railway	.....	173 15 7	.....	6 12 11	0 4 5	181 0 11	.	. ....	.....
For previous 7 weeks of half-year	122,855	30,118 11 0	30,613 20	1,061 6 0	50 5 0	31,230 6 0	6,147	343	6,490
Total for 8 weeks ...	138,817	33,989 10 0	35,207 0	1,218 13 0	56 7 0	35,258 14 0	7,074	384	7,458
Comparison.									
Total for corresponding week of previous year	15,971½	3,967 7 7	4,918 20	196 6 0	9 6 0	3,873 3 7	937	31	968
Per mile of railway corresponding week of previous year ...	.....	164 13 3	.....	8 13 3	0 6 9	174 1 2	. ..	.....	...
Total to corresponding date of previous year	144,055½	34,353 6 1	38,048 30	1,313 11 0	37 6 0	35,906 7 1	7,116	284	7,700

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	3,873	174	22½	4,029	181	22½	1,16,544	554	22½	1,20,107	257	1,563	..

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 16th August 1890, on 767 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	146,470	52,930 0 0	5,09,470 0	1,62,990 0 0	11,720 0 0	2,27,040 0 0	22,884	38,167	61,051
Or per mile of railway	191	69 0 0	782 0	212 0 0	*1 0 0	282 0 0	.....	.....	.....
For previous 6 weeks of half-year	870,270	3,48,650 0 0	28,18,710 0	6,24,190 0 0	84,180 0 0	10,57,020 0 0	130,522	178,431	308,953
Total for 7 weeks	1,016,740	4,01,580 0 0	34,18,180 0	7,86,680 0 0	95,900 0 0	12,84,060 0 0	153,406	216,598	370,004
COMPARISON.									
Total for corresponding week of previous year	118,815	40,602 0 0	6,81,366 0	1,55,760 0 0	11,031 0 0	2,26,399 0 0	22,368	31,913	54,281
Per mile of railway corresponding period of previous year ...	159	66 0 0	912 0	222 0 0	*1 0 0	289 0 0	.....	.....	.....
Total to corresponding date of previous year	975,554	3,88,398 0 0	35,87,355 0	7,60,797 0 0	94,508 0 0	12,43,703 0 0	157,592	184,078	342,270

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

RECEIPTS FOR WEEK ENDING 17TH AUGUST 1889.			RECEIPTS FOR WEEK ENDING 16TH AUGUST 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 17TH AUGUST 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 16TH AUGUST 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,26,199	303	767	2,27,040	296	699	33,79,145	242	761	*36,02,675	237	2,31,530	.....

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,840	7,490 0 0	40,250 0	3,460 0 0	100 0 0	11,050 0 0	3,612	2,060	5,672
Or per mile of railway	191	60 0 0	322 0	27 0 0	1 0 0	88 0 0	.....	.....	.....
For previous 6 weeks of half-year	165,713	54,690 0 0	3,14,130 0	13,650 0 0	1,300 0 0	69,630 0 0	20,638	11,766	32,404
Total for 7 weeks ...	189,553	62,170 0 0	2,54,380 0	17,110 0 0	1,400 0 0	80,680 0 0	24,250	13,826	38,076
COMPARISON.									
Total for corresponding week of previous year	24,884	8,145 0 0	60,357 0	5,582 0 0	175 0 0	13,902 0 0	3,527	2,457	5,984
Per mile of railway corresponding period of previous year ...	199	65 0 0	483 0	45 0 0	1 0 0	111 0 0	.....	.....	.....
Total to corresponding date of previous year	197,027	63,245 0 0	2,99,322 0	23,376 0 0	1,499 0 0	87,320 0 0	24,118	15,362	39,480

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 17TH AUGUST 1889.			RECEIPTS FOR WEEK ENDING 16TH AUGUST 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 17TH AUGUST 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 16TH AUGUST 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	13,902	111	125	11,050	88	125	2,67,167	107	125	*2,46,690	99	.....	20,477

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,180	5,470 0 0	13,660 0	1,320 0 0	230 0 0	7,020 0 0	2,414	690	3,104
Or per mile of railway	220	63 0 0	159 0	15 0 0	3 0 0	81 0 0	.....	.....	.....
For previous 6 weeks of half-year	79,910	26,440 0 0	70,710 0	6,390 0 0	740 0 0	33,590 0 0	13,828	3,942	17,770
Total for 7 weeks ..	99,090	31,930 0 0	84,370 0	7,710 0 0	970 0 0	40,610 0 0	16,242	4,632	20,874
COMPARISON.									
Total for corresponding week of previous year	11,663	3,648 0 0	8,026 0	710 0 0	74 0 0	4,432 0 0	2,514	642	3,156
Per mile of railway corresponding period of previous year	136	42 0 0	93 0	8 0 0	1 0 0	51 0 0	.....	.....	...
Total to corresponding date of previous year	92,131	27,606 0 0	97,328 0	5,161 0 0	1,509 0 0	34,276 0 0	17,034	5,049	22,083

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 17th August 1889.			Receipts for week ending 16th August 1890.			Total receipts from 1st April 1889 to 17th August 1889.			Total receipts from 1st April 1890 to 16th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	4,432	51	86	7,020	81	86	1,08,556	63	86	*1,22,352	71	13,797	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 16th August 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,900	1,060 0 0	7,730 0	410 0 0	10 0 0	1,500 0 0	586	177	763
Or per mile of railway ...	110	40 0 0	284 0	15 0 0	.....	55 0 9	.....	.....	.....
For previous 6 weeks of half-year	20,040	7,160 0 0	66,060 0	3,670 0 0	70 0 0	10,900 0 0	3,192	2,136	5,328
Total for 7 weeks ...	23,130	8,240 0 0	75,790 0	4,080 0 0	80 0 0	12,400 0 0	3,778	2,313	6,091
COMPARISON.									
Total for corresponding week of previous year ...	4,111	1,450 0 0	9,833 0	650 0 0	14 0 0	2,123 0 0	586	395	981
Per mile of railway corresponding period of previous year ...	151	53 0 0	361 0	24 0 0	1 0 0	78 0 0	.....	.....	.....
Total to corresponding date of previous year	21,686	8,132 0 0	82,911 0	3,536 0 0	194 0 0	11,862 0 0	3,985	2,369	6,321

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 17th August 1889.			Receipts for week ending 16th August 1890.			Total receipts from 1st April 1889 to 17th August 1889.			Total receipts from 1st April 1890 to 16th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,123	78	27¼	1,500	55	27¼	37,441	69	27¼	*38,498	70	96	.....

* Audited up to week ending 21st June 1890.

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 3rd September 1890.

No. 37 of 1890.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 10, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	887—912
PART IA.—Orders and Notifications by the Government of India	121—122
PART IB.—Orders by the Lieutenant-Governor of Bengal	289—292
PART II.—Advertisements	1303—1342
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General :— An Act to amend the Indian Paper Currency Act, 1882 ... ... (*Not issued with this copy of the Gazette.*)	73
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22 :— A Bill to amend the Births, Deaths and Marriages Registration Act, 1886 ... ... (*Not issued with this copy of the Gazette.*)	39
SUPPLEMENT No. 37	1311—1370

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

September.

Tuesday,	9th	Arrive Bankipore. By rail.
Wednesday,	10th	Arrive Gya. ,,
Thursday,	11th	Halt.
Friday,	12th	Return Bankipore. ,,
Saturday,	13th	Halt.
Sunday,	14th	Arrive Durbhunga ,,
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.
Tuesday,	16th	
Wednesday,	17th	
Thursday,	18th	*Viâ* Pertabgunge By rail. to Purneah.
Friday,	19th	Halt.
Saturday,	20th	
Sunday,	21st	Arrive Rungpore. ,,
Monday,	22nd	Halt.
Tuesday,	23rd	
Wednesday,	24th	Arrive Darjeeling. ,,

ALTERNATIVE IF CONNEXION ACROSS KOSI IS IMPOSSIBLE.

September.

Tuesday,	9th	Arrive Durbhunga.
Wednesday,	10th	Halt Durbhunga; visit Sitamarhi and Pertabgunge and return to Bankipore.
Thursday,	11th	
Friday,	12th	
Saturday,	13th	Arrive Gya.
Sunday,	14th	Halt.
Monday	15th	
Tuesday,	16th	Return Bankipore.
Wednesday,	17th	Leave Bankipore.
Thursday,	18th	Arrive Purneah.

And thereafter as arranged.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 223A.

GENERAL.—*The 4th September* 1890.—Mr. T. D. Beighton, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for one month.

Babu Dwarka Nath Sen, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Patna.

The 5th September 1890.—The Hon'ble F. M. Halliday, Member of the Board of Revenue, is allowed leave for one month and twenty-three days, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 6th September 1890.—Mr. Surya Kumar Agasti, Officiating Joint-Magistrate and Deputy Collector, Madaripur, Faridpur, is appointed to act as Magistrate and Collector of Rajshahye during the absence, on leave, of Mr. J. C Price, or until further orders, with effect from the afternoon of the 3rd instant.

Babu Hari Mohun Sen, Deputy Magistrate and Deputy Collector, Dacca, is transferred to Faridpur, and is appointed temporarily to have charge of the Madaripur sub-division of that district during the absence, on deputation, of Mr. Surya Kumar Agasti, or until further orders, with effect from the afternoon of the 22nd August 1890.

The 8th September 1890.—Babu Mon Mohun Roy, Deputy Magistrate and Deputy Collector, Bankura, is transferred to Cuttack, and is appointed to have charge of the Jajpur sub-division of that district during the absence, on leave, of Mr. J. S. Davidson, or until further orders.

This cancels the order of the 1st instant appointing Babu Gati Krishna Neogy, Temporary Deputy Magistrate and Deputy Collector, Bankura, to have charge of the Jajpur sub-division.

The 9th September 1890.—The following officers are vested with the powers of a Collector under Act X of 1870 in the districts mentioned opposite their names:—

Mr. H. J. McIntosh, Officiating Joint-Magistrate and Deputy Collector, Sewan, Sarun.

Babu Dwarka Nath Sen, Deputy Magistrate and Deputy Collector, Patna

The undermentioned officers have been granted by Her Majesty's Secretary of State for India an extension of furlough for one year each—

Mr. E. F. Growse, C. S. | Mr. A. C. Tute, C. S.

Mr. Alan McGavin, Deputy Magistrate and Deputy Collector, Darjeeling, is transferred temporarily to the Sadr station of the Jalpaiguri district.

Babu Juggut Chunder Shome, Deputy Magistrate and Deputy Collector, Backerganj, is transferred temporarily to the Sadr station of the district of Bogra.

POLICE.—*The 4th September* 1890.—Mr. W. A. Gayer, Temporary Assistant Superintendent of Police, Backerganj, on leave, is transferred temporarily to Dacca

Mr. J. A. Cave-Browne, Temporary Assistant Superintendent of Police, Chittagong Hill Tracts, is transferred to Rungpur.

This cancels the order of the 1st August 1890, transferring Mr. Cave-Browne to Mymensingh.

The 6th September 1890.—Mr. T. G. Charles, Officiating District Superintendent of Police, Mymensingh, was on leave, under article 291 of the Civil Service Regulations, from the 31st March to the 14th April 1890, both days inclusive.

ECCLESIASTICAL.—*The 9th September* 1890.—The Revd. C. R. T. Winckley, Chaplain of the Garrison of Fort William and the Military Hospital, is allowed leave for thirty-four days, under article 656 of the Civil Service Regulations, with effect from the 15th instant.

REGISTRATION.—*The 8th September* 1890.—Babu Khudiram Chatterjee, Rural Sub-Registrar of Thakurgaon, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Pirganj in the same district.

Munshi Abdur Rahim, Rural Sub-Registrar of Pirganj, in the district of Dinajpur, is appointed to be Rural Sub-Registrar of Thakurgaon in the same district.

The 9th September 1890.—Maulvi Syed Hossain Quilly Khan, Special Sub-Registrar of Durbhunga, is appointed to be Special Sub-Registrar of Gya, *vice* Maulvi Hadi Ali Khan, retired.

Munshi Mahomed Naqui Khan, Rural Sub-Registrar of Gopalganj, in Sarun, is appointed to be Special Sub Registrar of Durbhunga.

Maulvi Hafiz Mahamad Musa is appointed to be Rural Sub-Registrar of Gopalganj in Sarun.

Maulvi Abdus Samad is appointed to be Rural Sub-Registrar of Rampal, in the district of Khulna.

Maulvi Abdur Rahman, Rural Sub-Registrar of Goalundo, in the district of Faridpur, is appointed to be Rural Sub-Registrar of Phulbari, in the district of Dinajpur.

This cancels the order of the 27th June last, appointing Maulvi Abdur Rahman to be Rural Sub-Registrar of Jamalpur, in the district of Mymensingh.

Maulvi Syed Abdur Rahman Muzaffar is appointed to be Rural Sub-Registrar of Jamalpur in the district of Mymensingh.

This cancels the order of the 4th ultimo, appointing Maulvi Syed Abdur Rahman Muzaffar to be Rural Sub-Registrar of Phulbari, in the district of Dinajpur.

EMIGRATION.—*The 5th September* 1890.—Surgeon-Major D. W. D. Comins, Protector of Emigrants and Superintendent of Emigration, is allowed leave from the 17th instant to the 17th October 1890, inclusive, under article 291 of the Civil Service Regulations.

Surgeon-Major A. Tomes, Officiating Civil Surgeon, 24-Pergunnahs, and Medical Inspector of Emigrants to the Colonies, is also appointed to act as Protector of Emigrants and Superintendent of Emigration, in addition to his own duties, during the absence, on leave, of Surgeon-Major D. W. D. Comins, or until further orders.

MEDICAL.—*The 8th September* 1890.—Surgeon-Major J. Wilson, Officiating Civil Surgeon of Monghyr, is allowed leave for one month and fourteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Assistant Surgeon Opendro Nath Sen, of the Monghyr Dispensary, is appointed temporarily to have medical charge of the civil station of that district, during the absence, on leave, of Surgeon-Major J. Wilson, or until further orders.

The 9th September 1890.—Surgeon R. R. H. Whitwell is appointed to act as Civil Surgeon of Tipperah, during the absence, on deputation, of Surgeon G. Jameson, or until further orders, with effect from the 29th June 1890.

The following notifications are republished from the *Assam Gazette*:—

No. 7041G.—The 25th August 1890.—Privilege leave of absence for two days, under article 291 of the Civil Service Regulations, is granted to Mr. R. S. Greenshields, C.S., Officiating Deputy Commissioner, Darrang, in extension of the leave granted in General Department Notification No. 4688, dated the 2nd July 1890.

No. 3588J.—The 23rd August 1890.—Babu Gobind Chandra Bysack, Munsif of Sunamganj, in the district of Sylhet, has obtained leave of absence for six days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him by notification No. 2736J. of the 10th July 1890.

No. 65.—The 26th August 1890.—Mr. F. C. French, C.S., Assistant Commissioner, made over the executive charge of the Darrang Treasury to Babu Madhab Chandra Bardalai, Extra Assistant Commissioner, on the 24th of July 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 3rd September, 1890.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "Protected Forest" and placed under the jurisdiction of the Conservator of Forests, Bengal, by the notification, dated the 10th August, 1883, published at page 688, Part I of the *Calcutta Gazette* of the 15th idem, ceased to be a "Protected Forest," with effect from the 13th April, 1890, from which date it was retransferred to the charge of the Commissioner in the Sunderbuns:—

Description of area.	Boundaries.
Lot No 223 (Block 2, east and west Dhobadi.)	*North*—By the Dhobadi and Arua Churra khals. *East*—By the Chorra Bajua khal. *South*—By the Chorra Bajua khal and Bhadar river. *West*—By the Bhadar river. As shown in Sunderbuns Commissioner Mr. Ellison's map of season 1889-90.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd September, 1890.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "Protected Forest" and placed under the jurisdiction of the Conservator of Forests, Bengal, by the notification, dated the 7th December, 1878, published at page 1299, Part I of the *Calcutta Gazette* of the 11th idem, ceased to be a "Protected Forest," with effect from the 13th April, 1890, from which date it was retransferred to the charge of the Commissioner in the Sunderbuns:—

Description of area.	Boundaries.
Lot No. 111, first portion.	*North*—By the Ghebatee or Kalinagince Gang. *East*—By an imaginary line drawn from a point on the banks of the Ghebatee or Kalinagince Gang to a point on the banks of a khal rising from the Geapatty khal or creek. *South*—By the khal rising from the Geapatty khal or creek and the Geapatty khal or creek. *West*—By the Geapatty khal or creek. As shown in Sunderbuns Commissioner Mr. Ellison's map of season 1889-90.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th September, 1890.—Examination leave for one month, under the provisions of section 57 of the Forest Department Code, is granted to Mr. W. H. Lovegrove, Assistant Conservator of Forests, with effect from the 6th September, 1890.

Mr. H. H. Haines, Assistant Conservator of Forests, Kurseong Sub-division, Darjeeling Division, is posted to the charge of the Darjeeling Sub-division of that Division during the absence of Mr. Lovegrove on leave, on his being relieved by Mr. H. H. Davis, Deputy Conservator of Forests, Darjeeling Division, who will hold charge of the Kurseong Sub-division, in addition to his other duties, until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

NOTIFICATION.

The 4th September, 1890.—Mr. G. W. Dick-Lauder, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for two months, with effect from the 1st September, 1890, or any subsequent date from which he may avail himself of it.

Mr. C. H. S. Burt, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for three months, with effect from the 1st September, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd September, 1890.—With the previous sanction of the Government of India, the Lieutenant-Governor is pleased to order that Rule IV of the River Rules for the Chittagong Hill Tracts, published under section 41 of the Indian Forest Act in the notification, dated the 17th October, 1881, be cancelled, and that the following rule, which shall be in force both in the Hill Tracts and the Regulation District of Chittagong, be substituted therefor :—

IV. Procedure required from holders of waste land lots in fee simple, or of leases which give the right of removal of forest produce from the land leased.—Holders of waste land lots in fee simple within the Chittagong Hill Tracts, and persons whose leases give them the right of removing timber or forest produce, without further charge from such lots or lands as are covered by their leases, shall, if they desire to transport such timber or forest produce by river in the manner described in Rule II, apply to the Deputy Commissioner for passes to cover the maximum amount of each kind of timber or forest produce which they expect to export during the year ending on the 31st March next following the date of their application. Holders of estates or tenures in the district of Chittagong, who have the right of removing timber or forest produce without further charge, shall, in like manner, when their estates or tenures are situated above a toll-station, make application to the Collector of Chittagong, who shall issue similar passes. The amount of each despatch of timber or forest produce shall be entered on the back of such pass, and shall be checked by the officers in charge of the revenue stations at which such timber or forest produce may be stopped under Rule II, after which the same may be removed free of charge.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th September, 1890.—The following correspondence regarding new regulations respecting the Gilchrist Scholarships for the benefit of Natives of India, is published for general information.

P. NOLAN,
Secretary to the Govt. of Bengal.

No. $\frac{\text{5Edn.}}{294}$, dated Simla, the 28th August 1890.

From—J. P. HEWETT, Esq., Under-Secretary to the Government of India, Home Department,

To—The Secretary to the Government of Bengal, General Department.

IN continuation of Home Department Circular No. $\frac{10}{540-60}$, dated 23rd November 1889, I am directed to forward the accompanying copy of a despatch from Her Majesty's Secretary of State, and of its enclosures, and to request that the new regulations respecting the Gilchrist Scholarships for the benefit of Natives of India may be communicated to the Educational authorities in Bengal.

No. 86 (Public-Educational), dated 17th July 1890.

No. 86, (Public-Educational), dated London, the 17th July 1890.

From—Her Majesty's Secretary of State for India,

To—His Excellency the Most Hon'ble the Governor-General of India in Council.

WITH reference to your Education Despatch No. 8, dated the 26th of November last, I transmit for the information of your Excellency in Council a copy of a letter* from the Gilchrist Educational Trust forwarding copies of the Regulations respecting the new Scholarships for the benefit of Natives of India.

* 7th July 1890.

2. I request that your Government will cause copies of these new Rules to be distributed to the several Indian Universities concerned.

GILCHRIST EDUCATIONAL TRUST.

No. 1167 J. & P., 4 The Sanctuary, Westminster Abbey S. W., dated 7th July 1890.

From—R. D. ROBERTS, ESQ., Secretary,

To—The Under-Secretary of State for India.

I AM directed by the Trustees to inform you that they have now settled the new scheme of Indian Scholarships, and have drawn up the Regulations of which I enclose copies.

They have embodied in these Regulations the suggestions made in the Despatch from the Government of India transmitted to them from the India Office on December 21st, 1889 (J. & P.-2208).

The draft Regulations, of which these are the final form, were submitted to the various Indian Universities, as well as the Government of India, and have met with their approval.

The Trustees venture to hope that the new Scholarships thus established will prove still more useful to Natives of India than the old Scholarships.

As in former cases, the Trustees hope that you will be so good as to cause these new Regulations to be distributed to the several Indian Universities concerned.

GILCHRIST EDUCATIONAL TRUST.

TRUSTEES.

RICHARD LEIGH HOLLAND, ESQ. (*Chairman*).
RT. HON. SIR LYON PLAYFAIR, K C B., M P., LL.D , F.R.S
RT. HON. SIR UGHTRED JAMES KAY-SHUTTLEWORTH, BART., M.P.
THE HON. ALFRED LYTTELTON, M.A.
PROFESSOR JAMES STUART, M.A., M P.

SECRETARY.

R. D. ROBERTS, M.A. (Camb.), D.Sc. (Lond.)

[All communications to be addressed to
The Secretary of the Gilchrist Educational Trust,
4 The Sanctuary, Westminster, London, S W.]

Rules and conditions relating to Scholarships instituted by the Gilchrist Educational Trust for the benefit of Natives of India.

[These Scholarships are open to Women upon exactly the same conditions as to Men.]

1. Three Scholarships of the value of £200 per annum will be awarded, one every year, to candidates who are natives of India (within the meaning of section 6* of the Statute 33 Vict., cap. 3), or of the "Native States" of India. They shall each be tenable for three years at any University or any Science or Technical College in Europe (approved by the Trustees in each case), on condition that the scholar shall undertake to go through the course and pass the examinations necessary for obtaining a definite Science degree or diploma as may be prescribed by the Trustees. The nomination to these scholarships will rest with the Universities of Calcutta, Madras, and Bombay in rotation, subject to the conditions hereinafter specified.

2. A scholarship will be given every third year on like conditions, the nomination of suitable candidates for which will rest with the Universities of the Punjab and Allahabad jointly. Each of these Universities may submit to the Government of India the name of one candidate, and the actual nomination to the scholarship shall be made from the names submitted by the Government of India.

3. The scholarships will be given (during the next few years) in the following rotation† :—

1891	...	Calcutta, Punjab and Allahabad.
1892	...	Bombay.
1893	...	Madras.
1894	...	Calcutta, Punjab and Allahabad.
1895	...	Bombay.
1896	...	Madras.

* The provision in the section is as follows:—"That for the purpose of this Act the words 'natives of India' shall include any person born and domiciled within the dominions of Her Majesty in India, of parents habitually resident in India, and not established there for temporary purposes only; and that it shall be lawful for the Governor-General in Council to define and limit from time to time the qualification of Natives of India thus expressed."

† This rotation is arranged to avoid, as far as possible, giving to any University a Gilchrist Scholarship in the same year as a Government Scholarship: but it may possibly happen occasionally that a scholarship may fall to be given by a University in the same year as a Government Scholarship

4. (*a*) Each University shall make its nomination from among the more distinguished of its graduates of the three preceding years, who shall not be more than 22 years of age on the 1st of July in the year in which the scholarship is awarded. Of these, that graduate shall be selected who has done especially well in Science or Mathematics and is desirous of pursuing—and is most likely to benefit by—a further course of scientific study in Europe. Provided that no person holding a Government of India Scholarship, tenable in England, shall be eligible, or shall continue to hold a Gilchrist Scholarship, after he has accepted a Government of India Scholarship.

(*b*) Probably the results of the examinations of the three preceding years will be a sufficient guide to the University in making the selection; but it will be open to each University to consider whether a special examination shall be held, although the Trustees hope that this will be avoided, if possible. If a special examination is held, all the necessary arrangements for it must be made by the University holding it; but the regulations which any University may propose to lay down in regard to such examinations must receive the previous approval of the Gilchrist Trustees. No examination should be held later than the month of June in any year, it being essential that all nominations should be made so as to afford the scholar nominated a sufficient interval to complete his arrangements and to reach England in time for the Autumn term at the Universities and Colleges The candidates for the special examinations, when such examinations are held, must be graduates of proved ability, selected by the Vice-Chancellor on the report of the Syndicate or governing body, who will in their turn be guided by the opinion of the Professors and Examiners.

5. Every candidate for a scholarship will be required to satisfy the Vice-Chancellor of the University as to his good conduct, his knowledge of the English language, his physical capacity to undergo the course of life and study which he will have to follow in Europe: he must also satisfy him of his intention, if successful, to proceed to England forthwith, and to reside in Europe for a period of three years, unless compelled to return sooner by ill-health or some other cause which may seem sufficient to the Gilchrist Trustees.

6. Each scholar will be provided by the Government of India with a free passage to England. The Gilchrist Trust will provide a return passage (at the end of the three years) at a cost not exceeding £50, provided that the scholar shall have fulfilled the conditions of his scholarship; but the scholar will not be entitled to claim any difference between the actual cost of passage and the amount above named.

7. Each scholar must enter into a written engagement to submit to such regulations as may from time to time be issued by the Gilchrist Trustees for the guidance of the scholars.

8. The tenure of the scholarships will be strictly dependent on good conduct in Europe, and on satisfactory progress being made in study. The Gilchrist Trustees reserve to themselves the right of finally deciding whether a scholar has or has not committed a breach of the rules and conditions on which his scholarship is held, as also all questions which may from time to time arise, whether expressly provided for in the rules and regulations or not. They further reserve to themselves the power of altering the conditions of the scholarships, or of altogether withdrawing them, if they shall think fit. Due notice of any alterations will be given, and changes will not be made in such a manner as to affect the interests of students already appointed to scholarships.

On the nomination of a scholar being completed, the University or the Government of India (as the case may be) nominating him should communicate his name and address to the Secretary of the Gilchrist Trust, 4 The Sanctuary, Westminster, London. If the nomination is made after examination, the number and names, &c. of the candidates from whom the selection was made should also be communicated.

N.B.—One of the Gilchrist Trustees* will personally see each Gilchrist scholar as soon as possible after he has reported his arrival at the office of the Trustees, and will confer with him upon the course he may propose to pursue and the University or College to be selected.

Regulations for Gilchrist Indian Scholars in England.

(1) Every scholar shall, on reaching England, at once present himself at the office of the Gilchrist Trust and report his arrival. He shall be provided with an official certificate of identity signed by the Registrar of the University by which he is nominated, or by a Secretary or Under-Secretary to Government.

(2) Every scholar shall, on arriving in England, submit for the approval of the Gilchrist Trustees a statement showing the general course of study he proposes to follow; and specifying the University or College to which he proposes to proceed After consideration of such statement, the Trustees will decide at what University, or Science or Technical college in Europe the scholarship shall be tenable, and will prescribe the course to be gone through and the degree or diploma to be obtained. Every scholar shall at once take steps to enter himself at the University or College which the Trustees shall have approved. The course finally prescribed by the Trustees shall not be changed without their sanction.

(3) Every scholar shall, at the end of each University or College term, send to the Secretary of the Gilchrist Trust a certificate from the proper University or College authority, showing that his residence, conduct, and progress in study have been satisfactory during the term.

* Professor James Stuart, M.P., has undertaken this function for the present.

(4) Every scholar shall at all times obey such instructions as he may receive from the Gilchrist Trustees or their Secretary.

(5) The scholarship allowance, at the rate of £200 a year for three years, will be paid quarterly, in advance, by the Gilchrist Trust, commencing from the date when the scholar reports his arrival in England.

(6) Every scholar will forfeit his scholarship, who, not being disabled by illness or prevented by any other cause which the Gilchrist Trustees may consider sufficient, fails to complete a residence of three years in Europe, or who is at any time guilty of misconduct or disregard of the orders of the Gilchrist Trustees. If a scholarship be forfeited, the scholar will lose his claim to a free return passage to India.

NOTIFICATION.

The 4th September, 1890.—The following revised rule for the award of special junior scholarships for females is published for general information :—

Three junior scholarships, one of each grade, shall be open annually for competition at the Entrance Examination to female candidates educated in any school in Bengal. They shall be awarded on conditions similar to those prescribed for general scholarships, and shall be tenable in any collegiate institution approved by the Director of Public Instruction, or in the certificate class of the Medical College.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th September 1890.—Babu Jagotdurlubh Bysack, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Cuttack, *vice* Babu Rashbehary Nayaik, on leave, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th September, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Jadu Chowkidar of Bahara, a part of whose service land was acquired for the road from Dewangunj to Calna, in the village of Bahara, pergunnah Jehangirabad, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 cottahs and 3 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Madhu Benia ; east by the road from Dewangunj to Calna ; south by the chakran land of Jadu Chowkidar ; and west by the land of Nil Madhab Bhattacherjee, is required within the aforesaid village of Bahara.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th September, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Natu Chowkidar of Bahara, a part of whose service land was acquired for the road from Dewangunj to Calna, in the village of Bahara, pergunnah Jehangirabad, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah, and 11 chittacks of standard measurement, bounded on the north by the remainder of the plot from which a part has been selected to be taken and which belongs to Madhu Benia ; east by the road from Dewangunj to Calna ; south by the land of Madhu Benia ; and west by the land of Nilmadhab Bhattacherjee, is required within the aforesaid village of Bahara.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th September, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Kala Chand Chowkidar of Bahara, a part of whose service land was acquired for the road from Dewangunj to Calna, in the village of Bahara, pergunnah Jehangirabad, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 15 chittacks of standard measurement, bounded on the north and west by the chakran land of Kala Chand Chowkidar; south by the land of Nashi Muchi; and east by the remainder of the plot from which a part has been selected to be taken, and which belongs to Anup Muchi, is required within the aforesaid village of Bahara.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 4th September, 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Anup Chowkidar of Bahara, a part of whose service land was acquired for the road from Dewangunj to Calna, in the village of Bahara, pergunnah Jehangirabad, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 cottahs and 13 chittacks of standard measurement, bounded on the north by the chakran land of Anup Chowkidar; east by the land of Nil Madhab Bhattacherjee; south by the remainder of the plot from which a part has been selected to be taken and which belongs to Charan Bagdi; and west by the road from Dewangunj to Calna, is required within the aforesaid village of Bahara.

The land plan may be inspected by the parties interested in the office of the Collector of Burdwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 224A.

The 3rd September 1890.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Ranchi, in the district of Lohardugga, and are vested with the powers of a Magistrate of the third class—

Babu Woodhub Chandra Ray. | Babu Bal Mukundu Dani.

The 6th September 1890.—Babu Troilokya Nath Som, M.A., B.L., is appointed to act as a Munsif in the district of Chittagong, to be ordinarily stationed at South Raojan, during the absence, on deputation, of Babu Mohendra Nath Dass, or until further orders.

The 9th September 1890.—Babu Ashutosh Mitter, B.L., is appointed to act as a Munsif in the district of Backerganj to be ordinarily stationed at Perozepur, during the absence, on leave, of Babu Har Kumar Roy, or until further orders.

Dr. Robert Arnold Barker, Honorary Magistrate of the Serampore General Bench I, district Hughli, is vested with the powers of a Magistrate of the second class.

Babu Jotish Chandra Banerjee is appointed to be an Honorary Magistrate of the Mohesh-pur Municipal Bench, in the district of Jessore, and is vested with the powers of a Magistrate of the third class.

Babu Dwarka Nath Sen, Deputy Magistrate and Deputy Collector, Patna, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Babu Dirgopal Lal of his appointment as an Honorary Magistrate of the Bench at the Sadr station of the district of Gya.

The Lieutenant-Governor accepts the resignation tendered by Mr. Elias S. Gubboy of his appointment as an Honorary Presidency Magistrate of Calcutta.

Dr. Richard Augustine Selway Chard is appointed to be an Honorary Magistrate of the Bench at Khagole, in the district of Patna, and is vested with the powers of a Magistrate of the third class.

Babu Amrita Lal Pal, Subordinate Judge of Gya, is allowed leave for one month and ten days, under article 306(*b*) of the Civil Service Regulations, with effect from the afternoon of the 29th ultimo.

Syed Fakhr-ud-din Hossein, Munsif of Patna, is appointed to act as a Subordinate Judge in the district of Gya, during the absence, on leave, of Babu Amrita Lal Pal, or until further orders.

Babu Sham Chand Dhur, Subordinate Judge of Gya, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the Sadr Munsifi of Gya, during the absence, on leave, of Babu Amrita Lal Pal, or until further orders.

Maulvi Fazlal Kareem, B L., is appointed to act as a Munsif in the district of Patna, to be ordinarily stationed at the Sadr station of that district, during the absence, on deputation, of Syed Fakhr-ud-din Hossein, or until further orders.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th September 1890.—Under the provisions of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the formation of a new registration sub-district with head-quarters at Rampal, conterminous with thana Rampal, in the sub-division of Bagirhat, in the district of Khulna. The registration sub-district of Morrelganj will henceforth be restricted to thana Morrelganj alone.

This notification will take effect from and on the 15th September 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th September 1890.—It is hereby notified for general information that the Lieutenant-Governor has sanctioned the transfer of the undermentioned villages included in the list marked A from the jurisdiction of thana Gangarampur to that of thana Bungshihari, and of the villages included in the list marked B from Bungshihari to Gangarampur, in the Sudder sub-division of the district of Dinajpur.

A.

List of villages transferred from thana Gangarampur to thana Bungshihari.

Name of village.	Thakbust No.	Name of pergunnah.
Jharpukharia.	3202	Madnabati.
Shastabad.	3201	Do.

B.

List of villages transferred from thana Bungshihari to thana Gangarampur.

Name of village.	Thakbust No.	Name of pergunnah.
Shingralee.	26	Rajnagar.

The portion of the village "Haripur" (Thakbust No. 63 of pergunnah Rajnagar) including "Shingralee Arazi" which lies east of the Tangan river.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 2nd September 1890.—The following revised declaration is published in supersession of that which appeared at page 903 of the *Calcutta Gazette* of the 6th November 1889:—

Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a police-station in the village of Tandwa, pergunnah Koranpura, zillah Hazaribagh, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bigahs and 15 cottahs of standard measurement, bounded on the North by lands belonging to Udai Naik, Bhunissur Naik, Doobraj Naik and Balkissun Pathuk; on the South by lands belonging to Udai Naik, Bhunissur Naik, Lekhraj Naik and Doobraj Naik; on the West by land belonging to Udai Naik, Bhunissur Naik, Lekhraj Naik and Doobraj Naik; and on the East by a Mundap and the road, is required within the aforesaid village of Tandwa.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 4th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Karanjaria outpost, in the village of Mallikadaipur, taluk Padmalochanpur, pergunnah Ankura, zillah Balasore, it is hereby declared that for the above purpose a piece of land measuring 3 roods, 35 poles, 13 yards, 8 feet, and $\frac{17}{24}$ inches of standard measurement, bounded on the North by a garden in mouzah Mallikadaipur; on the South by a path in mouzah Mallikadaipur; on the East by a garden in mouzah Mallikadaipur; and on the West by mouzah Naikanidihi; is required within the aforesaid village of Mallikadaipur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th September 1890.—In part supersession of the notification, dated the 2nd June 1869, published in the *Calcutta Gazette* of the 8th September 1869, the Lieutenant-Governor sanctions, with effect from the 1st October 1890, the undermentioned changes in the districts of Bhagalpur and Purneah as regards their civil, criminal and revenue jurisdictions:—

1*st*.—The villages mentioned in the list A (annexed), which form parts of pergunnahs Dhuphur and Nathpur transferred from the district of Purneah to that of Bhagulpur by the above notification, are re-transferred to the district of Purneah.

2*nd*.—The villages mentioned in the list B (annexed), are transferred from the district of Bhagalpur to that of Purneah.

3*rd*.—The villages mentioned in the list C (annexed), are transferred from the district of Purneah to that of Bhagalpur.

In consequence of the above alterations the following is declared to be the revised eastern boundary of the district of Bhagulpur:—

Commencing from the village of Bandailiputti on the extreme north the boundary runs southward along the boundaries of the following villages, viz.:—Bandailiputti, Lahipras, Bowraha, Bandailiputti for the second time, Kamat Arazi, Arazi Jagir, Jirwa, Permanandpur, Ghouspurputti, Shankarpur, Koochgawan, Biria Choudry, Sahajpur, Lalpurgote, Kushar, Parsa Melik, Dhansingputti, Parsa, Parsa Chakla, Parsa for the second time, Kushar for the second time, Nathbari, Barhmotar-Arazi, Tulsiputti, Thuthi, Bhimpur, Jivuchpur, Belagunge, Madhopur, Pertabnagar, Balua, Indarpur, Ramnagar, Lalpur, Mohanpur, Katahara, Sohata, Putti Neamuth, Gualpara, Katansar, Gualpara for the second time, Bhowanipur, Gualpara for the third time, Charney, Parsa-Gadhi, Parsa-Gadhi Melik (Thakbust No. 19) Parsa-Gadhi for the second time, Gobindpur, Parsa-Gadhi Melik (Thakbust No. 24), Gobindpur for the second time, Parsa-Gadhi for the third time, Nandna-Kaf, Hanumannagar-Istamrar, Jeunpur-Chakla, Kutaharujaie, Hiraputti, Kutaharujaie for the second time, Schuria-Bala, Luchwipur-Bhagwati, Nolegunge-Manpur, Mangarwara, Mangarwara Melik, Israien Kalan, Zorawargunge and Beysadh till it touches the eastern boundary of pergunnah Nasingpur-Kura; thence it runs southward along the boundary of pergunnah Nasingpur-Kura to the village of Singean; thence the boundary follows that of the following villages, viz.:—Singean, Ramiputti, Bishunpur Kalhantia, Sheikpura, and Ramnagar-Beyjnathpur till it again meets the boundary of pergunnah Nasingpur-Kura; thence it runs along the boundaries of pergunnahs Nasingpur-Kura and Chye southward to the village of Protabnagar; thence along the eastern boundary of village Protabnagar till it again meets the boundary of pergunnah Chye; thence along the boundary of pergunnah Chye to the Ganges river; thence the boundary remains unaltered.

NOTE.—In the above description the villages named are included within the boundary of the Bhagalpur district.

NOTE.—The above eastern boundary of the district of Bhagalpur is also the western boundary of the district of Purneah.

A.

List of Villages re-transferred from the district of Bhagalpur to that of Purneah.

No.	Name of Village.	Thakbust number.	Name of pergunnah.	Name of thana from which transferred.	Name of thana to which transferred.
1	Bela	1	Dhuphur ...		
	Bheyragunge	128	Ditto ...		
	Basmatia	126	Ditto ...		
	Dumarbana	129	Ditto		
5	Jetwara	16	Ditto ...		
	Maheshputti	121	Ditto ...		
	Ghoorna	127	Ditto ...		
	Pathraha	122	Ditto ...		
	Pathraha Arazi Kamat ...	130	Ditto . .		
10	Bhowanipur	119	Ditto ...		
	Manikpur	123	Ditto ...	Protab-gunge.	Motiari.
	Luchmipur	125	Ditto		
	Tope Nowabgunge ...	124	Ditto ...		
	Amruri	118	Ditto ...		
15	Bhadwar	117	Ditto ...		
	Halumannagar Khurd ..	4	Nathpur ...		
	Anchara and Halumannagar Kalan.	1 & 2	Ditto ...		
	Dahrahra	3	Ditto ...		
	Rajamohangunge, called Sahebgunge.	104	Ditto ...		

No.	Name of Village.	Thakbust number.	Name of pergunnah.	Name of thana from which transferred.	Name of thana to which transferred
20	Rajgunge	103	Nathpur ...		
	Madhura	78	Ditto ...		
	Nathpur	90	Ditto ...		
	Bardaha	18	Ditto		
	Barhara	88	Ditto ...		
25	Demea ...	89	Ditto ...		
	Kuskapur	97	Ditto ..	Protab-gunge.	Motiari.
	Fatehpur ...	55	Ditto ...		
	Pithoura ..	56	Ditto ...		
	Koohgawan	79	Ditto		
30	Mirdole	81	Ditto ...		
	Ajitnagar	132	Ditto ...		
	Gokulapur	134	Ditto ...		
	Belsundi ...	38	Ditto ...		
	Putti Paranpath ...	80	Ditto ..	Ditto ...	Ranigunge.
35	Kusmaul	67	Ditto ...		
	Bhagua	92	Ditto ...		
	Puthraha	99	Ditto ...		
	Parhi	98	Ditto ...	Ditto ..	Motiari.
	Khapdah	94	Ditto .		
40	Kanhaili	95	Ditto ...		
	Tuamgunge Toufer ...	131	Ditto ...		
	Tuamgunge Melik ...	139	Ditto ...		
	Soaldah	100	Ditto		
	Ghewha	93	Ditto ...	Ditto ...	Ditto.
45	Kadgawan	96	Ditto ..		
	Bariarpur	105	Ditto .		
	Bishunpur ...	106	Ditto ..		
	Semarbani	107	Ditto ...		
	Shankarpur	115	Ditto ..		
50	Sheikpura	116	Ditto ...		
	Deara Narhown... ...	114	Ditto ...	Ditto ...	Ranigunge.
	Sirsia and Hallumangunge ...	110	Ditto ...		
53	Jyenagra	109	Ditto ...		

NOTE.—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department and as shown in their maps and records.

B.

List of Villages transferred from the district of Bhagalpore to that of Purneah.

No.	Name of Village.	Thakbust number.	Name of pergunnah.	Name of thana from which transferred.	Name of thana to which transferred.
1	Mulkia	203	Nasingpur-Kura.	Madehpura	Dhamdaha.
	Sahsoul	204	Ditto .		
	Bejai	277	Chye ...	Kissen-gunge.	Ditto.
4	Bejai thana	278	Do. ...		

NOTE.—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department and as shown in their maps and records.

C.

List of Villages transferred from the district of Purneah to that of Bhagalpore.

No.	NAME OF VILLAGE.	Thakbust number.	Name of pergunnah.	Name of thana from which transferred.	Name of thana to which transferred.
1	Zorawargunge	76	Dharampur, zilla Birnagar.		
	Beysadh	114	Ditto ...		
	Israien Khurd	113	Ditto ...		
	Israien Kalan	111	Ditto ...		
5	Israien Kalan Melik ...	112	Ditto ...		
	Mangarwara Melik ...	84	Ditto ...		
	Majhoul	106	Ditto ...		
	Shankarhati	104	Ditto ..		
	Shankarhati Melik ...	105	Ditto ...		
10	Sehpur dakhili Gadhia ...	102	Ditto ...		
	Sehpur Melik	103	Ditto		
	Guria	107	Ditto ...		
	Guria Melik	108	Ditto ...		
	Do.	109	Ditto ...		
15	Do.	110	Ditto ...		
	Gadhia	99	Ditto ...		
	Gadhia Melik	100	Ditto ...		
	Do.	101	Ditto ...		
	Bela Saddi	97	Ditto ...		
20	Bela Saddi Melik ...	98	Ditto ...		
	Mangarwara	81	Ditto ...		
	Mangarwara Melik, 2 pieces ...	83	Ditto ...		
	Mangarwara Arazi Melik or Gopi Kantraie.	82	Ditto ...		
	Nolegunge Manpur ...	56	Ditto ...		
25	Lachmipur Bhagwati ...	85	Ditto ...		
	Lachmipur Bhagwati Melik, 2 pieces.	86	Ditto ...	Ranigunge	Madehpura.
	Lachmipur Bhagwati Melik...	87	Ditto ...		
	Nolegunge Manpurputti ...	56	Ditto ...		
	Ramnagar Mohesh ...	94	Ditto ...		
30	Ramnagar Mohesh Melik ...	96	Ditto ...		
	Raihta Chakla Permanandpur	91	Ditto ...		
	Permanandpur Zabti ...	92	Ditto ...		
	Rangputti	56	Ditto ..		
	Permanandpur	88	Ditto ...		
35	Permanandpur Melik ...	93	Ditto ...		
	Sehuria Bala	44	Ditto .		
	Khutaharujaie	45	Ditto ...		
	Heraputti	44	Ditto ...		
	Jeunpur Chakla	42	Ditto ...		
40	Hanumannagar Istamrar ..	48	Ditto ...		
	Jeunpur ...	41	Ditto ...		
	Jeunpur Melik ...	43	Ditto ...		
	Sehoria Bala Arazi ...	44	Ditto ...		
	Nainputti Melik Azrakheb Permanandpur.	89	Ditto ...		
45	Bhagmara ...	90	Ditto ..		
	Puraini Kararia ...	33	Ditto ...		
	Puraini Kararia Melik ...	34	Ditto ...		
	Dhalu Sirdar Chakla ...	95	Ditto ...		
	Kalian Sirdar Chakla ...	32	Ditto ...		
50	Kalian Sirdar Chakla ...	31	Ditto ...		
	Sarhargatti ...	29	Ditto		
	Ramputti Chakla ...	30	Ditto ...		

No.	Name of Village.	Thakbust number.	Name of pergunnah.	Name of thana from which transferred.	Name of thana to which transferred.
	Mehrampur Arazi ...	27	Dharampur, zillah Birnagar.		
	Mehrampur Arazi Melik ...	28	Ditto ...		
55	Raghunathpur Istamrar ...	25	Ditto ...		
	Raghunathpur Melik ...	26	Ditto ...		
	Baghaili Istamrar ...	45	Ditto ...		
	Mehrampur ...	27	Ditto ...		
	Parsa Gadhi ...	16	Ditto ...		
60	Parsa Gadhi Melik ..	19	Ditto ...	Ranigunge	Supoul.
	Parsa Gadhi Melik ...	20	Ditto ...		
	Parsa Gadhi Melik, 2 pieces ...	21	Ditto ...		
	Parsa Gadhi Melik ...	22	Ditto ...		
	Parsa Gadhi Melik, 3 pieces...	23	Ditto ...		
65	Parsa Gadhi Melik, 2 pieces...	24	Ditto ...		
	Gobindpur	16	Ditto ...		
	Nandna Kaf	35	Ditto ...		
	Nandna Kaf Melik ...	37	Ditto ...		
	Nandna Kaf Melik ...	38	Ditto ...		
70	Charney	11	Ditto ...		
	Raisri	7	Ditto ...		
	Raisri Melik	8	Ditto ...		
	Ditto	9	Ditto ...		
	Beyria	6	Ditto ...		
75	Ghewaha	25	Ditto ...		
	Mahamadgunge ...	4	Ditto ..	Ditto ...	Protabgunge.
	Katrahi fakirna ...	5	Ditto ...		
	Kishunnagar Kamat ...	4	Ditto ...		
	Gualpara	10	Ditto ...		
80	Maharajgunge	12	Ditto ...		
	Kishungungeputti ...	12	Ditto ...		
	Choundi	1	Ditto ...		
	Choundi Melik	2	Ditto ...		
84	Ditto	3	Ditto ...		

NOTE.—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department, and as shown in their maps and records.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 8th September 1890.

No. 324.—In modification of so much of the notification No. 262, dated the 21st July 1890, as relates to Mr. W. H. King, it is notified that Mr. King reverted from Officiating Superintending Engineer to Executive Engineer, first grade, *sub. pro tem.*, with effect from the afternoon of the 5th idem.

IRRIGATION.

The 9th September 1890.

No. 325.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a bridge over the Tolly's Nullah at Kalighat and Chetla Gopalnagore, pergunnahs Khaspore and Magoorah, thanahs Bhawanipore and Alipore, in the district of the 24-Pergunnahs, it is hereby declared that for the above purpose three pieces of land measuring, more or less, 1 bigah 12 cottahs and 14 chittacks of standard measurement, are required in the aforesaid villages, the boundaries thereof being as follows:—

Plot No. I.—Mouzah Kalighat, thanah Bhawanipore, pergunnah Khaspore—On the north by the pucca house occupied by Modhusudan Shaha, on the east by the Kalighat road, on the south by the shop of Modhusudan Shaha, and on the west by the Strand Road.

Plot No. II.—Mouzah Kalighat, thanah Bhawanipore, pergunnah Khaspore—On the north by the remaining land and tank of Sodanundo Banerjee and of Nettokali Devi, on the east by the Strand Road, on the south partly by the Post Office, partly by the dwelling-house of Ramlall Halwyee, and partly by the land of Mohendra Nath Banerjee and others, and on the west by the Tolly's Nullah.

Plot No. III.—Mouzah Chetla Gopalnagore, thanah Alipore, pergunnah Magoorah—On the north by the land of Raja Kaalinarain Rai, on the east by the Tolly's Nullah, on

the south by the land of the Ghosals of Bhookailas, in the occupation of Kirtibash Dass, and on the west by the Gopalnagore road.

This declaration is made under the provisions of section 6 of Act X of 1870 to all whom it may concern.

ESTABLISHMENT.

The 9th September 1890.

No. 326.—The following notification, issued by the Government of India, Public Works Department, is republished for information.

"*No.* 365, *dated the 2nd September* 1890.—Mr. W. H. Rushton, Executive Engineer, 4th grade, temporary rank, Bengal, is transferred temporarily to the Establishment under the Agent to the Governor-General in Baluchistan."

No. 328.—The following extracts from notifications issued by the Government of India, Public Works Department, are republished for information :—

No. 371.—*The 3rd September* 1890.—The Governor-General in Council is pleased to order the following promotions and reversions of Executive and Assistant Engineers attached to State Railways with effect from the dates specified :—

Names.	From	To	Nature of promotion.	With effect from
Pope, F. J. ...	Executive Engineer, fourth grade, temporary rank.	Executive Engineer, fourth grade.	*Sub. pro tem.*	23rd April 1890.
Thompson, G. F. ...	Assistant Engineer, first grade.	Executive Engineer, fourth grade.	Temporary	2nd June 1890.
Walton, Captain E. W., R.E.	Assistant Engineer, first grade.	Executive Engineer, fourth grade.	Temporary	3rd June 1890.

No. 373.—*The 5th September* 1890.—The dates of the promotions of the undermentioned officers, notified in Public Works Department Notifications Nos. 78, 97 and 168, dated respectively the 14th February, 1st and 28th March 1890, are altered as follows :—

Names.	Promotion to	Altered.	
		From	To
Lieutenant-Colonel H. R. LeM. Carey, R.E.	Examiner, class IV, first grade, permanent.	8th November 1889	31st October 1889.
Mr. F. F. Hensley ...	Examiner, class IV, third grade, *sub. pro tem.*	29th November 1889	8th November 1889.
Mr. W. E. Curry ...	Deputy Examiner, first grade, permanent.	8th " "	31st October 1889.

LOCAL COMMUNICATIONS.

The 9th September 1890.

No. 329.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. for constructing a diversion of the Murcha road, near Tatoolia bazar, pergunnah Choonakhali, kismuth Dokheenshahur, mouzah Tatoolia or Joypore, zillah Moorshedabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 bigahs 17 cottahs 13 chittacks of standard measurement, bounded on the north and west by zemindar's mal land, on the south by zemindar's mal land and Lolita Sundari Debee's lakhraj land, and on the east by the main road to Murcha, is required in village Tatooali, pergunnah Choonakhali, mouzah Joypore, zillah Moorshedabad.

This declaration is made under the provisions of section 6 of Act X of 1870 to all whom it may concern.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 9th September 1890.

No. 327.—Mr. C. L. Taylor, class III grade III, of the Superior Revenue Establishment, Traffic Department, Eastern Bengal State Railway, is appointed to officiate in class II, during the absence of Mr. W. Sandford, on one month and twenty days' privilege leave, with effect from the 27th August 1890.

C. H. CROUDACE,
Offg. Joint-Secy. to the Govt. of Bengal.

[Sixth Publication]

IRRIGATION.

The 4th August 1890.

No. 294.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rule for the Orissa Canals:—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTIFICATION—No. 227 Marine.

The 3rd September 1890.—In exercise of the power conferred by section 5 of the Indian Explosives Act, IV of 1884, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rules to regulate the transport and importation of explosives in the Port of Calcutta.

These rules are supplementary to the rules relating to the transport and importation of explosives made by the Governor-General in Council, and published under Home Department Notification No. 1417, dated the 24th June 1887.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

N. B.—"Explosive" as defined in section 4, Act IV of 1884, and as used in these rules—

(*a*) means gunpowder, nitro-glycerine, dynamite, gun-cotton, blasting powder, fulminate of mercury or of other metals, coloured fires, and every other substance, whether similar to those above mentioned or not, used or manufactured with a view to produce a practical effect by explosion or a pyrotechnic effect; and

(*b*) includes fog-signals, fireworks, fuzes, rockets, percussion caps, detonators, cartridges, ammunition of all descriptions, and every adaptation or preparation of an explosive as above defined.

1. Except as is hereinafter provided for, no vessel shall have on board, within the limits of the port, any explosive, as defined in section 4, Act IV of 1884, except 15lbs common gunpowder in addition to 12 rockets and 12 blue-lights. All explosives which vessels are by this rule permitted to keep on board shall be stored in a copper magazine, out of risk of fire and explosion.

All explosives which by this rule may be ordinarily retained on board vessels in port shall be discharged before a vessel is taken into dry dock.

2. All inward-bound vessels carrying explosives in excess of 15lbs of common gunpowder, in addition to 12 rockets and 12 blue-lights, are prohibited from proceeding above Budge-Budge, and the master of any vessel lying within the port which shall have on board any explosive in contravention of these rules shall be liable to a fine which may extend to the sum mentioned in clause (*a*) or clause (*b*), as the case may be, of the proviso to section 5 of the Indian Explosives Act, 1884.

3. Explosives of classes 1, 6, and 7, as laid down in the rules issued under Government of India Notification No 1417, dated 24th June 1887, that is to say, gunpowder, ammunition and fire-works in excess of the quantity prescribed in Rules 1 and 2, shall be landed and deposited in the magazine at Moyapore

4 For the convenience of vessels having ship's gunpowder on board, a properly constructed powder-boat will be always in attendance off the magazine for landing and shipping the powder. No charge will be made for the use of the boat for landing ship's powder, but the responsibility of the keeper in respect of the ship's powder shall not commence until it is landed on the bank, and shall cease as soon as it is shipped on board the boat. Every precaution will be taken to insure the safety of the powder while in the boat, but the landing and shipping shall be at the risk of the vessel.

5. Vessels bringing consignments of trade explosives shall be allowed the use of the magazine boat; but should passing vessels require the use of the boat to put out or take in ship's powder, such vessel shall be accommodated before the boat can be used to discharge explosives brought as cargo. The landing of such consignments, whether the station boats or private boats are employed, shall be at the risk and expense of the consignees of the explosives, and no liability shall be accepted for damage sustained while in course of landing or until the consignments are stored in the magazine.

6. Explosives specified in the first division, class 6 of the rules, published under Government of India's Notification No. 1417, dated 24th June 1887, viz., safety cartridges, safety fuzes for blasting, railway fog-signals, and percussion caps, brought as part of a general cargo, and which have been placed on board the vessels while lying in dock at ports of shipment, may be brought into port and landed at the docks or jetties in accordance with the regulations prescribed in that behalf in the Port Commissioners' Bye-laws.

7. In order to avoid unnecessary detention, masters of vessels requiring the use of the powder-boat shall hoist a flag at the foretopmast head on coming in sight of the magazine as a signal to the keeper to have the boat and coolies in attendance

8. Masters of vessels shall mark the names of their respective vessels on the barrels and packages of ships' gunpowder previously to their being landed: if not marked, they shall not be received by the magazine boat.

9. Explosives shall not be landed or received into, or delivered from, the magazine when artificial lights are required to be used.

10. The magazine-keeper shall give to the master of any vessel landing explosives at the magazine a receipt for the number of packages, and the magazine-keeper shall be accountable to such master for the re-delivery of such packages.

11. Before entering the limits of the port, the master of every vessel having explosives on board shall make and sign a declaration in writing that to his knowledge and belief there is not on board any explosive exceeding the quantity prescribed in these rules.

12. A clerk shall be always in attendance in the powder-boat, and shall receive from the master the declaration specified in the foregoing rule.

13. If any vessel shall be prevented, by stress of weather, or by being in distress, from landing or depositing such explosives in excess of the quantity allowed as aforesaid, such vessel may be permitted to come up to the lower limits of the port, but shall not proceed above Matteabrooj Ghât, and the master of such vessel shall forthwith give notice to the Harbour Master of his having such explosives on board, and shall obey the Harbour Master's directions relating to the same.

14. Masters of vessels outward bound who may require ship's gunpowder for their outward voyage shall not take such powder on board in any part of the river above Budge-Budge, with the exception of a quantity not exceeding 15lbs of common gunpowder in addition to 12 rockets and 12 blue-lights.

15. Masters of vessels who have deposited ship's powder at the magazine shall inform the Harbour Master of the date on which the vessel will pass the magazine outward bound, and on receipt of this information orders shall be forwarded to the keeper to place the powder in the boat and send it off in such time as to avoid any detention of the outward-bound vessel. Before taking the powder on board, the receipt granted by the magazine-keeper shall be given up.

16. Boats shall be permitted to take on board at the Moyapore magazine and bring as far as Neemuck Mehal Ghât, under cover of passes to be granted by the Commissioner of Police and the Port Commissioners, 50lbs of trade gunpowder, the property of dealers and consignees.

17. Delivery of trade powder into boats at the Moyapore magazine for conveyance to Calcutta shall only be granted upon orders issued by the Port Commissioners.

18. No boat containing powder under the provisions of Rules 17 and 18 shall be allowed to proceed above Neemuck Mehal Ghât. All such powder shall be landed at Neemuck Mehal Ghât, and no powder shall be landed at any other ghât, except with the special permission of the Port Commissioners.

19. No smoking, and no fire or light of any description, except the red lamp between sunset and sunrise, shall be permitted on board of any boat having explosives on board.

20. No explosives shall be landed within the port at any time when artificial lights are required to be used.

21. Masters of vessels having on board explosives belonging to the following classes, as laid down in the rules prescribed in the notification of the Government of India, Home Department, No. 1417, dated 24th June 1887, must make their own arrangements for the discharge of the explosives:—

CLASS 2.—Nitrate mixture.
" 3.—Nitro compound.
" 4.—Chlorate mixture.
" 5.—Fulminate.

22. Explosives of the classes specified in the foregoing rule shall not be landed at the Moyapore magazine, and shall only be allowed to enter and pass through the port under the supervision of the Port Police and subject to such restrictions as may from time to time be ordered by the Commissioner of Police and the Port Commissioners in addition to the restrictions laid down in the rules promulgated by the Government of India under Notification No. 1417, dated 24th June 1887.

23. Boats containing explosives of the classes specified in the two foregoing rules shall in no case anchor within port limits, or be made fast at any part of the river bank or alongside any vessel, stage, jetty, or pier within the limits of the port. Such boats, if allowed to enter port, shall proceed direct through the port to the place licensed by the Local Government for the landing and storage of the explosives.

NOTIFICATION No. 228Mne.

The 8th September 1890.—It is hereby notified that, under section 8 of the Calcutta Port Act, 1890, Mr. H. Lee is appointed to be a Commissioner of the Port of Calcutta, *vice* Mr. R. D. Mehta.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 229Mne.

The 8th September 1890.—The Lieutenant-Governor accepts the resignation tendered by Lieutenant-Colonel H. W. Clarke, R.E., of his appointment as a Commissioner of the Port of Calcutta.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 230Mne.

The 8th September 1890.—It is hereby notified that, under section 8 of the Calcutta Port Act, 1890, Mr. Horace Bell, Consulting Engineer to the Government of India for Railways, is appointed to be a Commissioner of the Port of Calcutta, *vice* Lieutenant-Colonel H. W. Clarke, R.E., who has resigned.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 231Mne.

The 8th September 1890.—The following communication, No. 3524, dated the 2nd September 1890, from the Government of Bombay, regarding the removal of quarantine at Aden, Perim, and the Somali Coast against arrivals from the island of Galesong, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Copy of a letter No. 3524 of 1890, dated 2nd September 1890, from the Secretary to the Government of Bombay, General Department, to the Secretary to the Government of Bengal, Calcutta.

WITH reference to my letter No. 3112, dated 6th August 1890, I am directed to state that under instructions from the Government of India quarantine restrictions at Aden, Perim, and the Somali Coast, against arrivals from the island of Galesong, have been withdrawn.

[First Publication.]

NOTIFICATION—No. 238Mne.

The 9th September 1890.—In exercise of the powers conferred upon him by section 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor intends to make the following rules under sub-section 1, clause (*o*) of that section for regulating the employment of persons engaged in cleaning or painting vessels, or in working in the bilges, boilers, or double bottoms of vessels in the Port of Calcutta. The rules will be taken into consideration on the expiry of one month after their first publication in the *Calcutta Gazette*, and the Local Government will receive and consider any suggestions or observations that may be made concerning them before the expiry of that period.

Unnecessary exposure to sun prohibited.

During the months of April to October no European seaman or apprentice shall be employed during the hot hours of the day upon work necessitating direct exposure to the sun.

Precautions in working in bilges, boilers, or double bottoms.

Masters of vessels requiring work to be performed in bilges, boilers, and double bottoms shall be responsible that such places are free from all dangerous and obnoxious gases, &c., before the men are sent to work in them.

Precautions when working in holds containing foul air or noxious gases.

Before sending seamen, apprentices, or labourers into the holds of vessels, the hatches of which have been closed for over 12 hours, precautions shall be taken, especially with vessels loading grain in the rainy season, to ascertain by lowering a light the state of the air in the hold. A rope shall be fastened to the first man sent down, and the same precaution shall be taken in any case where men are sent below to assist in the rescue of men who have become insensible when working in a hold, fore-peak, or locker in which foul air may have collected or noxious gases may have been generated.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION No. 232Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 127).

BAY OF BENGAL.

INDIA—EAST COAST.

Erection of an Obelisk at Kottapatam, Nellore district.

THE Presidency Port Officer, Madras, has given notice (dated 25th August) that an obelisk of a dark grey colour, 47 75 feet in height above sea-level, with a flagstaff fixed in the centre of the square pillar of the obelisk and showing 8 feet above it, has been erected at the port of Kottapatam (lat. 15° 25′ 30″ N., long. 80° 10′ 15″ E., approximately), Nellore district, 21 feet to the south-east of the Custom House, as a mark for vessels visiting the port. The obelisk is visible from all points seaward.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 233Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 128).

RED SEA—WESTERN SHORE.

NORTHERN APPROACH TO SAWÁKIN.

Beacon in course of erection on north extreme of North Towartit reef.

THE British Admiralty has given notice (No. 403 of 1890) that a beacon is in course of erection on the northern extreme of North Towartit reef, northern approach to Sawákin :—

North Towartit reef beacon will be constructed of masonry and surmounted by a staff with crossed bars at the top; the masonry will be 16 feet, and the entire beacon 30 feet in height. It will probably be completed on about 1st September 1890.

Position, lat. 19° 31′ 45″ N., long. 37° 19′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 234Mne

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 129).

CHINA SEA.

BORNEO, NORTH-EAST COAST.

Banks north-eastward of Marchesa bay.

THE British Admiralty has given notice (No. 408 of 1890) that information has been received from the Commander-in-Chief on the China Station of the existence of the following banks, reported by H.M.S. *Wanderer*, on the north-east coast of Borneo :—

1. A bank, about half a mile in diameter, with a least depth of 9 fathoms on it, and 22 fathoms close around, which was first seen from the masthead, is situated with the highest peak of Kagayan Sulu (mount Ledan), bearing S.E. by E. ½ E., distant about 30 miles.

Approximate position, lat. 7° 17′ N.; long. 118° 6′ E.

2. A bank with depths of 12 to 17 fathoms on it.
Approximate position, lat. 6° 48′ 45″ N. ; long. 118° 5′ 30″ E.
3. A bank with depths of 5½, 6¾, and 8 fathoms on it.
Approximate position { lat. 6° 43′ 30″ N. to lat. 6° 42′ 0″ N. } ; long. 118° 5′ 30″ E.

NOTE.—Less water may exist on all these banks. When about 13 miles westward of Kagayan Sulu, the *Wanderer*, in May, experienced a current setting W. by N. ½ N., one mile per hour.

(*Variation 2° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 235Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 130).

CHINA SEA.

GASPAR STRAIT.

Macclesfield Channel—Alterations in lights.

THE British Admiralty has given notice (No. 410 of 1890) that the following alterations have been made in the lights shown from Pulo Lepar and Pulo Leat, Macclesfield, Channel, Gaspar Strait:—

(1) Labu (Pulo Lepar) light (*fixed white*) is visible between the bearings of N. ½ E. through north and west, and S by E. ½ E.; it is elevated 49 feet above high water, and should be seen in clear weather from a distance of 10 miles.

The light-house, constructed of iron framework, is 45 feet in height and painted white.
Position, lat. 2° 56′ 50″ S. ; long. 106° 54′ 50″ E.

(2) Jelaka (Pulo Leat) light (*fixed white*) is visible between the bearings of N.N.-W. ½ W., through north and east, and S. S.-W. ½ W., it is elevated 52 feet above high water, and should be seen in clear weather from a distance of 11 miles.

The illuminating apparatus is of the sixth order.
The light-house, constructed of iron framework, is 51 feet in height and painted white.
Position, lat. 2° 52′ 10″ S.; long. 107° 1′ 5″ E.

(*Variation 2° Easterly* in 1890).

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 236Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 131).

AUSTRALIA—NORTH COAST.

HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

THE Marine Board, Port Adelaide, has given notice dated 5th August 1890 that Black buoy has been replaced on the N. W. end of the "*Henry Ellis*" reef, Howard channel, Clarence strait.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 237Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 132).

AUSTRALIA.

FITZROY RIVER.

New Channel—upper end of Central island.

THE Portmaster, Brisbane, has given notice (No. 24 of 1890) that a New Channel has opened out near the Upper End of Central Island, carrying 7 feet at low-water spring tides.

Directions.

By Night.—In passing the Upper End of Central Island, keep the two white leading lights, which will open out on the South, in a line: this will lead 60 feet from the Upper End of Central Island, and 200 feet clear of Hawk point. Vessels must be careful not to get above the line of the two white lights in passing the end of Central Island. A black buoy is laid 300 yards below the line of lights.

By Day.—The beacons upon which the lights are exhibited are to be kept in line. The Old Channel will be kept buoyed and lighted as heretofore for a fortnight.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th September* 1890.

[Second Publication.]

NOTIFICATION No. 220Marine.

The 1st September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 125).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy relaid in a new position.

Erratum.—In Notice to Mariners No. 116 of the 4th August, opposite the words "*Norman's Point (between the two lights)*" for *S ¾ S* read *S ¾ E.*

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta

PORT OFFICE, CALCUTTA, *the 29th August* 1890.

NOTIFICATION No. 222Mne.

The 2nd September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 126).

CEYLON—SOUTH COAST.

Kadda buoy replaced.

IN continuation of Notice to Mariners No. 120, dated 25th ultimo, issued by this Office, the Master-Attendant, Colombo, has given further notice that Kadda buoy has been replaced in position.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 1st September* 1890.

[Third Publication.]

NOTIFICATION No. 215Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 120).

CEYLON—SOUTH COAST.

GALLE HARBOUR.

Kadda buoy adrift.

A TELEGRAPHIC communication has been received from the Master-Attendant, Colombo, that Kadda buoy, entrance to Galle harbour, has gone adrift.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 216Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 121).

BAY OF BENGAL.

BURMA COAST.

Regarding the lights on Elephant Point, Rangoon river.

IN continuation of Notice to Mariners, No. 80 of 1890, issued by this Office, the Port Commissioners, Rangoon, have given further notice that the light furthest inshore has been raised 10 feet and is now 20 feet higher than the light nearest the beach.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 217Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 122).

CHINA—EAST COAST.

MIN RIVER.

Depth on the Inner bar.

THE British Admiralty has given notice (No. 381 of 1890) that the depth on the Inner bar, river Min, is not more than 9 feet at low water spring tides.

NOTE.—On the above date the leading mark over the Inner bar was East and West Brothers nearly in line.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 218Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 123).

AUSTRALIA—NORTH COAST.

TORRES STRAIT APPROACH.

Flashing light on Booby island.

THE British Admiralty has given notice (No. 384 of 1890) that about the middle of the month of June 1890, a light would be exhibited from a light-house recently erected on the summit of Booby island, approach to Torres strait from the westward :—

Booby island light is a *flashing white* light, showing a flash *every minute*, elevated 120 feet above the sea, and should be visible in clear weather from a distance of about 17 miles.

The illuminating apparatus is dioptric, or by lenses, of the second order.

The light-house is a circular stone coloured tower.

Approximate position, lat. 10° 36′ 5″ S., long. 141° 54′ 45″ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

NOTIFICATION No. 219Mne.

The 26th August 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 124.)

NEW ZEALAND.

KAIPARA HARBOUR ENTRANCE.

Extension of Tory shoal.

IN continuation of Notice to Mariners No. 104, dated the 28th July last, issued by this Office, the British Admiralty has given further notice, (No. 389 of 1890) that Tory shoal having extended westward and northward, the two leading beacons on the high land north-east of the light-house on North head kept in line do not clear the danger, and that therefore these beacons would be removed ; also, that while this is being done, and until further notice is given, Mariners should not use these beacons as guides for navigation.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 25th August* 1890.

JAIL DEPARTMENT.

No. 8042, *dated the 2nd September* 1890.—Mr. H. G. Tayler made over charge of the Darjiling Jail to Mr. J. W. Hanlon on the afternoon of the 7th June 1890, and the latter made over charge to Surgeon-Major J. O'Brien on the afternoon of the 9th June 1890.

No. 8159, *dated the 5th September* 1890.—Dr. D. Picachy made over charge of the Bogra Intermediate Jail to Babu Prosonna Kumar Datta on the forenoon of the 1st September 1890.

A. D. LARYMORE,
Offg. Inspector-General of Jails, Bengal.

SMALL CAUSE COURT NOTICES.

UNDER provisions of section 7, Act IX of 1887, it is hereby notified for general information that the Judge of the Courts of Small Causes of Hooghly, Serampore, and Howrah will hold extraordinary sittings in those Courts on the dates mentioned below in the months of October and November 1890.

October 1890.

In the Court of Small Causes, Hooghly	...	Wednesday	... 1st
		Thursday	... 2nd
In the Court of Small Causes, Serampore	...	Friday	... 3rd
		Saturday	... 4th
		Monday	... 6th
		Tuesday	... 7th
In the Court of Small Causes, Howrah	...	Wednesday	... 8th
		Thursday	... 9th
		Friday	... 10th
		Saturday	... 11th

November 1890.

In the Court of Hooghly, Small Cause Court	...	Monday	... 17th
		Tuesday	... 18th
In the Court of Small Causes, Serampore	...	Wednesday	... 19th
		Saturday	... 22nd
		Monday	... 24th
		Tuesday	... 25th
In the Court of Small Causes, Howrah	...	Wednesday	... 26th
		Thursday	... 27th
		Friday	... 28th
		Saturday	... 29th

DISTRICT JUDGE'S OFFICE, HOOGHLY, *the 23rd August* 1890. J. CRAWFURD, *District Judge.*

UNDER provisions of section 7, Act IX of 1887, notice is hereby given for general information that the Judge of the Courts of Small Causes, Kishnaghur group, will hold extraordinary sittings on the dates noted below in October and November 1890, Sundays and holidays excepted :—

October 1890.

In the Small Cause Court, Kishnaghur, 1st to 4th and 11th October.
Ditto ditto, Ranaghat, 5th to 8th October.
Ditto ditto, Bongong, 9th to 10th October.

November 1890.

In the Small Cause Court, Kishnaghur, 17th to 19th and 29th and 30th November.
Ditto ditto, Ranaghat, 20th to 25th November.
Ditto ditto, Bongong, 26th to 28th November.

F. F. HANDLEY, *District Judge.*

NUDDEA JUDGE'S OFFICE, *the 4th September* 1890.

TREASURY NOTICES.

DEPUTY COLLECTOR MR. A. MCGAVIN has been placed in charge of the Darjeeling Treasury from 20th August 1890, and authorised to draw bills on other treasuries.

LALIT CHANDER NIOGI, *Offg. Persl. Asst., for Commissioner.*

COMMR'S. OFFICE, RAJSHAHYE DIVN., JULPIGOREE, *the 4th September* 1890.

BABU KRISHNA KUMAR SEN, Deputy Magistrate and Deputy Collector, has been placed in charge of the Backergunge Treasury from 1st instant, *vice* Babu Purna Chandra Gupta, Deputy Collector, transferred, and is authorized to draw bills on other treasuries.

OKHOY COOMAR SEN, *Persl. Asst, for Offg. Commr.*

DACCA COMMR.'S OFFICE, *the 3rd September* 1890.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 2nd September 1890.—Babu Kanti Chandra Chatterjea, Deputy Inspector of Schools, Jessore (class IV), is allowed leave of absence for four months and ten days, under Article 371 of the Civil Service Regulations, with effect from the afternoon of the 5th June 1890

Babu Dwarkanath Banerjea, Sub-Inspector of Schools, Nuddea (class VI), is appointed to act as Deputy Inspector of Schools, Jessore, during the absence, on leave, of Babu Kanti Chandra Chatterjea, or until further orders.

Babu Phani Bhushan Bose, M.A., Deputy Inspector of Schools, Moorshedabad (class V), was absent on leave up to the 16th July 1890, under Article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 21st April 1890.

Babu Madhu Sudan Sinha, B.A., Sub-Inspector of Schools, Moorshedabad (class VI), acted as Deputy Inspector of Schools, Moorshedabad, from the 6th June to the 16th July 1890, both days inclusive, *vice* Babu Phani Bhushan Bose, on leave.

The 3rd September 1890.—Babu Hari Das Banerjea, M.A., Head Master of the Purneah Zillah School (class V), is appointed to be Head Master of the Chupra Zillah School, *vice* Babu Bhawani Charan Mookerjea, transferred.

Mr. Francis Xavier Mookerjea, B.A., Head Master of the Howrah Zillah School (class IV), is appointed to be Head Master of the Purneah Zillah School, *vice* Babu Hari Das Banerjea, M.A., transferred.

The 8th September 1890.—Babu Paresh Nath Sen, B.A., First English Teacher of the Bethune Girls' School and Temporary Lecturer in the College classes of the same institution (class VI and officiating in class V), is appointed substantive *pro tempore* in class V, with effect from the 21st July 1890, *vice* Mr. D. D. Dutt, on leave, or until further orders

Miss Kamini Sen, B.A., Second Mistress in the Bethune Girls' School, is appointed temporarily to be a Lecturer in the College classes of the same institution, and substantive *pro tempore* in class VI, with effect from he 21st July 1890, *vice* Babu Paresh Nath Sen, B.A., promoted, or until further orders.

Babu Binod Behari Binerjea, Sixth Master of the Hare School (class VI), is allowed leave of absence for three weeks, under Article 369 of the Civil Service Regulations, with effect from the 1st September 1890.

A. CROFT, *Director of Public Instruction.*

NOTIFICATION.

IT is hereby notified that the six second grade junior scholarships allotted to the Burdwan Division will be granted in accordance with the results of the next Entrance Examination to the best boys, irrespective of districts, and the twelve third grade scholarships to the several districts, as shown below:—

Hooghly	3
Howrah	2
Burdwan	2
Midnapur	2
Bankoora	2
Birbhoom	1
Total ...	12

PRAN KUMAR DAS, *Persl. Asst., for Offg. Commr., Burdwan Divn.*

COMMR'S. OFFICE, BURDWAN DIVISION, *the 5th September* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1341B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1887-88 and 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st October 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory, consisting of 893 chests of 1887-88 and 1,607 chests of 1888-89 ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th October 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 6th October 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th October 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 3rd November 1890 ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
TOTAL ...	4,500	5,000	9,500

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 6th August* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st August 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	11,42,547	.....	6,19,452	17,61,999
Bombay Kurkutch	58,546	.....	4,875	63,421
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	3,82,511	.....	.....	3,82,511
Aden Kurkutch	4,32,420	.....	19,263	4,51,683
Hamburg salt	27,431	.....	70,090	97,521
Ceylon salt	12,217	.....	.....	12,217
Total ...	20,55,672	.....	7,13,680	27,69,352

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 8th September* 1890.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred.
Machgaon Circle ...	Mr. R. Haden ...	Inspector, 3rd grade ...	Salt Revenue Officer.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *30th August* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 21st June last in Ward No. IV of the North Barrackpore Municipality, Babu Kali Prosunon Chatterjea has been duly elected a Commissioner for that Ward in the place of Babu Durga Dass Chatterjea, resigned.

A. BHATTACHARJEE, *Persl. Asst. to Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 8th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 28th October next in Ward No. IV of the Joynagore Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that Ward in the place of Babu Devendro Nath Banerji, who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., DATED CALCUTTA, *the 5th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that an election will be held in Ward No. I of the Mozufferpore Municipality, under section 27, Act III (B.C.) of 1884, on the 31st October next, to fill up the place of Mir Abdul Husun, who has ceased to be a Commissioner under section 20 of the Municipal Act.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, *the 2nd September* 1890.

NOTIFICATION.

IT is hereby notified for general information that the 13th December next has been fixed for election of Commissioners in all the Municipalities in this Division in which the elective system is in force.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, *the 4th September* 1890.

NOTIFICATION.

The 3rd September 1890.—It is hereby notified, under rule 48 of the election rules, that the following gentlemen have been elected, under section 15 of Act III (B.C.) of 1885, to be members of the Saddar and Perozepore Local Boards, in the district of Backergunge :—

Local Board.	Thana.	Names of members.
Saddar ...	Burisal ...	Baboo Sharada Charan Ghose.
		,, Sharada Charan Chackervaty.
	Gournadi ...	,, Bepin Behari Das Gupta.
		,, Rajani Kantha Das.
	Mendigunge ..	,, Akhil Chandra Dutta.
		,, Kali Prasanna Dutt.
	Backergunge ...	,, Braja Kantha Roy.
		,, Dwarka Nath Dutta.
	Jhalokati ...	,, Rajani Nath Bose.
		,, Shoshi Kumar Sen.
	Nalchitti ...	,, Nobin Chandra Sen.
		,, Girija Prosanna Roy.
Perozepore ...	Perozepore ...	,, Obhoya Charan Bose.
		,, Kashi Chandra De.
		,, Rasik Chandra Nag.
	Sharupkati ...	,, Girish Chandra Roy.
		,, Radha Charan Chakervarti.
		,, Kali Prosanna Das.
	Bhandaria ...	,, Gunga Jiban Gangoli.
		,, Sri Nath Bukshi.
	Matbaria ...	Moulvie Abdul Bari.
		Baboo Basanta Kumar Gupta.

OKHOY COOMAR SEN, *Personal Asst., for Offg. Commr.*

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 10, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 4th September 1890.

His Excellency the Viceroy will leave Simla on Tuesday, the 21st October 1890.

His Excellency will visit Patiala, Nabha, Ulwar, Ajmere, Oodeypore, Jodhpur, Mount Abu, Jeypore, Delhi, Agra, Bhurtpore, Deeg and Benares, and will arrive at Calcutta on Tuesday, the 9th December 1890.

By command,

H. STREATFEILD, *Captain*,
Offg. Military Secretary to the Viceroy.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

MEDICAL.

Simla, the 2nd September 1890.

No. 569.—The services of Surgeon R. R. H. Whitwell, M.B., Bengal Establishment, are placed temporarily at the disposal of the Government of Bengal.

JUDICIAL.

The 4th September 1890.

No. 1289.—The services of the Hon'ble R. F. Rampini and of the Hon'ble H. W. Gordon, of the Bengal Civil Service, Officiating Puisne Judges of the High Court of Judicature at Fort William in Bengal, are replaced at the disposal of the Government of Bengal with effect from the forenoon of the 17th September 1890.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Department of Finance and Commerce, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 5th September 1890.

No. 4299.—Mr. E. F. T. Atkinson, Accountant-General, Bengal, is granted privilege leave for one month, with effect from the 1st September 1890, and the following arrangements are made during his leave, or until further orders:—

Mr. C. R. C. Kiernander, Officiating Deputy Comptroller-General, to officiate as Accountant-General, Bengal.

* * * * * *

E. J. SINKINSON,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 5th September 1890.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 819.—*Northern Bengal Volunteer Rifle Corps*—

Mr. James Thomas to be Second Lieutenant, *vice* McLean, transferred to the supernumerary list.

RESIGNATIONS.

No. 821.—*Calcutta Volunteer Rifle Corps*—

Lieutenant D. A. Campbell resigns his commission.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 10, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 5th September 1890.—It is hereby notified that, under section 15 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor has been pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Gya :—

Names of Local Boards.	Names of Members.
Gya ...	The Civil Surgeon. Babu Chote Lal Sijwar, C.I.E. „ Ambica Prosad Sing. Moulvie Qamaruddin Ahmed. „ Golam Haider Khan. Babu Balkissun Dass. Khaji Wahid Jan. Babu Ram Rekha Lal. „ Durga Shunker Bhuttacharjee.
Aurungabad	Syed Mohamud Yakul. Moulvie Abdul Rahim. Babu Raghupat Partap Sing. Moulvie Rasarut Hossein. Babu Bhuan Lal. Moulvie Abas Ali.
Jehanabad	Munshi Ram Sarun Lal. Moulvie Fyazullah. „ Mohamad Yahia. Mr. G. L. Solano. Shah Wahiduddin. Babu Sham Behary Singh.
Nowada ...	Babu Indir Narayan Sing. „ Bhugwan Das. Kazi Makbool Ali. Munshi Mewa Lal. Shah Bahadur Hossain. Babu Jatadhari Sing.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. T. DeDombal to be a Commissioner of the Naraingunge Municipality in the district of Dacca, *vice* Mr. W. Rattray, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Ram Moy Ganguli to be a Commissioner of the Ramjibanpore Municipality in the district of Midnapore, *vice* Babu Chandicharan Sarkar, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th September 1890.—Whereas a notification, dated the 3rd April 1890, was published at page 122, Part IB of the *Calcutta Gazette* of the 9th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 237 to 244, 249, 252 to 255, 257, 261 to 265, 267 to 270, and 272 to 278 of Part VI, and the provisions of Part IX of Act III (B.C.) of 1884 to the Kishoregunge Municipality in the district of Mymensingh, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Kishoregunge Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the sections of the Municipal Act mentioned above to the said municipality.

2. The Lieutenant-Governor is also pleased, under section 86 (*f*), to authorize the Municipal Commissioners of Kishoregunge to levy a fee for the cleansing of latrines within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th September 1890.—It is hereby notified that, under sections 16 and 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Raj Mohun Banerjea to be a Commissioner for Ward No. V of the Kishoregunge Municipality, in the district of Mymensingh, *vice* Moulvi Syed Asizal Huq, who ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th September 1890.—In accordance with the provisos in sections 252 and 276 of Act III (B.C.) of 1884, it is hereby notified for general information that the Lieutenant-Governor is pleased to direct that the provisions contained in the second clause of section 252 and in section 276 of the said Act shall come into operation within the limits of the Kishoregunge Municipality, in the district of Mymensingh, after the expiration of a period of six months from the date of the publication of this notification within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th September 1890.—It is hereby notified that the Lieutenant-Governor approves the election by the Commissioners of the Noakhally Municipality, under section 27 of Act III (B.C.) of 1884, of Babu Radhakant Aich to be their Chairman, *vice* Babu Tarak Chandra Guha, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Daltongunge Municipality in the district of Lohardugga, made at a meeting, to extend the provisions of Part X of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th September 1890.—In exercise of the powers conferred on the Local Government by section 9 of the Bengal Municipal Act III (B.C.) of 1884, and on the recommendation of the Commissioners of the Khagoul Municipality, in the district of Patna, made at a meeting, the Lieutenant-Governor withdraws the town of Khagoul from the operation of the said Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. Narendra Prasanna Sinha, Officiating Civil Surgeon, to be a Commissioner of the Furreedpore Municipality, in the district of Furreedpore, *vice* Babu Khargeshwar Bose, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th September 1890.—It is hereby notified that, under sections 16 and 27 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Ram Chandra Mittra to be a Commissioner of Ward No. V of the Gobardangah Municipality, in the district of the 24-Pergunnahs, *vice* Babu Rash Bihary Chil, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 5th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the North Dum-Dum Municipality for a public purpose, viz., for straightening the Pathanpore road, in the village of Pathanpore, North Dum-Dum Municipality, district 24-Pergunnahs, it is hereby declared that for the above purpose two pieces of land, measuring, more or less, 1 beegha and 7 cottahs of standard measurement, are required. The boundaries of the two plots are as follows :—

Plot No. I, about 15 cottahs, is bounded on the North by the Pathanpore road; on the South by Beratu Junction Road; and on the West and East by the paddy lands of Jadu Nath Archarja and others.

Plot No. II, about 12 cottahs, is bounded on the North and South by the Pathanpore road; and on the East and West by the paddy land of Ramjiban Chatterji and Ghoneswam Banerji, and the jote lands of Mohesh Ghose, Kooshool Ghose, and Amir Katal.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 5th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz, for extending Lall Madhub Mookerjee's Lane to Khilut Chundra Ghose's Lane, it is hereby declared that for the above purpose pieces of land, Nos 370, Upper Chitpore Road, 9, 10, 11 and 12, Lall Madhub Mookerjee's Lane, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 cottah 7 chittacks and 4 square feet only, are required.

The boundaries of the land are as follows :—

Portion marked A on plan.—On the North premises No. 369, Upper Chitpore Road; on the South and West a public filled up drain; and on the East a portion of premises No. 370, Upper Chitpore Road.

Portion marked B on plan.—On the North premises No. 13 and a portion of No. 12, Lal Madhub Mookerjee's Lane, and a public filled up drain; on the South premises Nos. 9, 10 and 11, Lal Madhub Mookerjee's Lane; on the East a public filled up drain; and on the West Lal Madhub Mookerjee's Lane.

Plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870 to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 5th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for extending Kartick Bose's Lane to the new road in Raja Bagan, it is hereby declared that for the above purpose pieces of land, Nos. 56-15 and 56-16, Grey Street, 2, Kartick Bose's Lane, and a common passage, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 3 cottahs 15 chittacks and 28 square feet only, are required.

The boundaries of the land are as follows:—On the North a portion of a common passage, public surplus land No. 56-16-1, Grey Street, portions of Nos. 56-16 and 56-15, Grey Street, and a portion of No. 2, Kartick Bose's Lane; on the South portions of a common passage and Nos. 56-10, 56-11, 56-12, and 56-13, Grey Street; on the East public surplus land No. 56-16-1, Grey Street, Kartick Bose's Lane, and a portion of a common passage; and on the West the new road, No. 56-13, Grey Street, and a portion of No. 2, Kartick Bose's Lane.

Plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 5th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Serampore Municipality for a public purpose, viz., for widening the Queen Street, in the village of Serampore, pergunnah Boro, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 12 chittacks of standard measurement is required. The land is bounded on the North and East by the revenue-free lands of Prosad Dass Gossain and Suree Chandra Dey; and on the South and West by the Queen Street.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 6th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., widening the junction of Goaltoolee Road and Sankaripara Road, it is hereby declared that for the above purpose pieces of land, Nos. 56, Sankaripara Road, and 33, Goaltoolee Road, in Dehi Punchannogram, district 24-Pergunnahs, measuring, more or less, 10 chittacks and 30 square feet only, are required.

The boundaries of the land are as follows:—

Portion marked A on plan.—On the North and West portion of No. 56, Sankaripara Road; on the South Sankaripara Road; and on the East Goaltoolee Road.

Portion marked B on plan.—On the North and East portion of No. 33, Goaltoolee Road; on the South Sankaripara Road; and on the West Goaltoolee Road.

Plan and specifications of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 10, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 287, Civil Procedure Code of 1882, that the undermentioned estates in the district of Backergunge will be put up for sale in the Office of the Certificate Deputy Collector of that district on the 12th September 1890, in execution of a certificate decree No. 1780 of 1889, in which the Secretary of State for India is the judgment-creditor and Abdul Gafoor Chaudhuri and Kali Kumar Sen are the judgment-debtors.

No of tewji.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	Amount of arrears due under certificate.
		Rs. A. P. K.				Rs. A. P.
1. Taluq No. 130 in zemindari No. 8558	Taluq Abul Khashim, Tuppa Sultanabad Joar Batkajal and Jaita, station Baufal	685 14 5 0½	5 Annas share	...	Abdul Gafoor Chaudhuri.	567 14 0
2 No. 4725 ..	Char -Batkajal, station Baufal, district Backergunge.	972 0 0 0	Whole .	....	Kali Kumar Sen	

POORNO CHUNDER GUPTA,
Certificate Deputy Collector.

OPENDRO CHUNDER MOZUMDAR,
For Offg. Collector.

Backergunge Collectorate, the 14th July 1890

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks
		Rent.	Cesses	Re.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	
[illegible]	Mouzah Poolchurry, thana Satkania Hal Bauskhali, taluk Moharekali and Bokshali	983 6 3	199 13 6	374 6 3	75 0 0	449 6 3	The entire taluks will be sold.
[illegible]	Mouzah Chambal thana Chambal, taluk Tajannissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890.

R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares or estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Mukoondopur, pergunnah Chowmaha.	14,550 2 9	The whole estate.	.....	Rajendra Narain Nundy and others.	.....	255 12 6	....
10	Radhakantobali, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.....	47 2 10
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	..	Ditto ditto ...	Raja Peary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others.	7,712 14 0	....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	.....	7a. 19g. 1k. 8kag 6½ share of seventeen mouzahs, "Thaipara and others," and 8a. 1g. 4danti share of six mouzahs, Sripala and others, of which separate account has been opened and marked A.	Syed Noor Mamood	476 12 0	.....	0 0 3
67	Goorbali, pergunnah Chowmaha.	2,695 15 0	.....	The entire estate, except the share of which separate account has been opened.	Ridoymadhob Sing and others.	838 3 10	.....	29 8 0
93	Sreerampur, pergunnah Habelee.	2,998 1 10	.....	Ditto ditto ...	Ambica Dossi and others.	1,349 2 5	.....	177 3 5
117	Rajhal, pergunnah Khosalpur.	726 0 3	.....	Ditto ditto ...	Jeebenkristo Gonsal and others.	265 11 3	.....	3 4 9
153	Mullichati, pergunnah Boro.	2,968 0 8	.. ...	Ditto ditto ...	Gones Jononi Debi and others.	970 12 3	. ....	38 5 2
153	Ditto ditto ...	2,968 0 8	.....	1a. 3g. share of the estate of which separate account has been opened and marked B.	J. C. Magregor, Receiver, High Court, and Receiver to the estate of Harrish Chandra De and others.	213 6 0	.....	0 0 6
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	6g. 3kag 15til share of each of the mouzahs Kismut Basoodebpur, Baloo and Pandit Satghora, of which separate account has been opened and marked L.	Khanta Moyi Dassi	11 13 9	.....	0 12 0
159	Ditto ditto	740 9 5	.....	3g. 3kag 18til share of each of the mouzahs Basoodebpur and Baloo, of which separate account has been opened and marked M.	Bhola Nath Mitra ...	5 12 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	727 2 9	.....	28 9 3
1791	Gooptipara chur, pergunnah Moudolghat.	765 0 0	...	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	...	11 3 0
3821	Digra, pergunnah Boro ...	530 3 5	The whole estate	. ....	Ramdoyal Banerjee	...	70 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ..	655 13 6	.....	162 8 0
3807	Pariarpur, pergunnah Baligori.	1,559 14 11		4as. share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	390 0 0	.....	37 8 0
4095	Sheikpur, pergunnah Baira	10,443 11 0	..	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others.	1,740 3 0	.....	227 2 11

Hooghly Collectorate, the 29th July 1890.

H. G. COOKE, Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokarariдar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number.	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	REMARKS.
			B. K. CH.	A. R. P.	Rs. A. P.	
Keranitola	1	59,029	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 2 14	2 0 0	
Town ditto	3	111,043	7 14 3	2 3 8	2 0 0	
	4	62,6 1	4 6 15	1 1 30	2 0 0	
	5	78,264	5 8 11	1 3 8	2 0 0	This also includes a pucca granary.
	7	73,511	5 2 3	1 2 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890

C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 8th October 1890, corresponding with 24th Asin 1297 B.S., for arrears of revenue and other demands for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
257	Syamnagore, pergunnah Isafpur.	Rs. A. P. 538 9 0	... ...	Share number 1 ...	Sashi Mukhi Dasya and others.	Rs. A. P. 283 4 6	Rs. A. P.	Rs. A. P. 7 15 11

Jessore Collector's Office, dated the 3rd September 1890.

E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Bajitpur.	Rs. A. P. 2,124 4 7	.....	Share No. 1, 13a. 3g. 2k. 16t.	Kalidas Adak and others.	Rs. A. P. 420 3 8	Rs. A. P.	For kist, June 1890—Rs. 10-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,064 3 8 Police—73 11 11	.....	11a. 13g. 1k. 2kag. 1 til 5kag. of til share, bearing No. 22-0.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police—53 13 5	Rs. A. P.	Rs. A. P. 3 10 10
				Second class mehal				
815	Char Bhabanandadyar, pergunnah Goash.	1,160 5 6	Whole estate.	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 3	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darjeeling will be put up for sale at the Deputy Commissioner's Office of that district on the 22nd September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
859	Fitzgerald, in pergunnah Pathorghatta.	Rs. A. P. 2,376 1 3	.....	Balance left after the opening of separate accounts of 18 shares.	William Lloyd ...	Rs. A. P. 666 11 11	Rs. A. P.	Rs. A. P. 36 8 3

REMARKS.—Eighteen shares for which separate accounts have been opened under section XI of Act XI of 1859 have been excluded from sale.

Deputy Commissioner's Office, Darjeeling, the 15th August 1890. J. G. RITCHIE, Deputy Commissioner.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto ...	896 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shilimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Bama Sundari Gupta	359 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadurnagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gongeshwar, pergunnah Utter Shabazpur.	1,137 11 2½	.....	2*a.* 18*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagar.	3,660 15 3	.....	1*a.* 18½*gds.* 2*jod* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 3 9
3255	Pergunnah Ratnadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	57 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistaganj.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*td* share.	Raja Aftaruddin Ahammud *alias* Joydhan meea and others.	213 11 8½	.....	3 10 6½
4438	Taluq Taktabunia, Baribad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	... ..	567 12 0	... ..
4839	Bangabali, pergunnah Chandradoip.	5,995 0 0	Ditto ...	....	Rashmoni and others	.....	3,934 8 9	.....
4897	Tewkhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Samaddar and others.	... ..	52 14 10	... .
5235	Chur Tohgi, pergunnah Dakhin Shabazpur.	Revenue 3,283 4 9 Malikana 316 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.	Revenue 1,700 10 3 Malikana 19 11 3	...
		3,629 0 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tow-jih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
106	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3 as. 6 gds. 2 dant	Doibaki Nandan Son and others.	277 8 10	.....	0 2 3
633	Jajigram, pergunnah Nawanagar.	1,513 4 11	.....	12 annas	Mohes Narayan Sinha and others.	1,134 15 8	.....	1 7 2

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Muda'at Raj Krishna Rai.	1,222 3 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 9
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	706 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulberia, Debi Prosad Sen.	633 10 5½	.....	Ditto	Chandrabali Bose and others.	337 10 7½	.....	43 3 1
				Hisya 2*gds.* 3*kr.* 2*kranti*	Shotish Chandra Das.	5 7 9	.....	6 3 5
242	Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,883 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	189 13 1	.....
272	Pergunnah Sahebabad, Peshkash Dewani, Banameh Mirza Haydar Ali.	533 5 4	.....	Residue share	Tara Kishore Chaudhuri.	133 6 1	.....	78 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	52 1 4	.....	30 10 0
325	Tuppeh Moheswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.....	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	.....	94 9 6
562	Shahar Chandina, May Peshkash Chandina Maulvi Abdul Ali.	1,696 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	180 12 2
569	Pergunnah Bikrampur, taluq Ram Gunga Basu.	664 3 9	.....	Ditto	Shitamani and others.	256 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 5 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	87 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 12 9½	.....	2 11 9½
4349	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amirannessa Khatun, manager for Abdul Hye and others.	359 1 9	.....	0 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 5	.....	22 14 11
				Hisya 3*a.* 2*gds.* 1*kr.*	Hamidannessa Khatun and others.	181 13 2	.....	55 0 3
5846	Pergunnah Jahangirnagar, hisya 10 annas.	599 7 6	.....	Hisya 1*a.*	Jogodish Chandra Biswas.	37 7 6	.....	33 6 6
3433	Gog Char within Char Bheder.	856 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
3434	Chur Buktabahi ...	884 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9089	Char Pukurhati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9101	Chur Tilli within Char Mirzapur.	1,187 0 0	Ditto	.....	Debendra Nath Rai and others.	.....	300 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 2*kr.*, zemindari Banameh Mahamed Hafez.	2,160 0 0	.....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	1,119 9 8½
				Hisya 2*a.* 6*gds.* 2*kr.* 6 *dip.*	Ambal Khayrat Fuzlal Haque.	308 9 1½	.....	221 8 3
9762	Char Delwarpar ...	4,196 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joariaullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
196	189-264	Thanna Ramoo, taluk Golamali ..	532 0 0	23 10 0	195 12 0	27 9 0	223 5 0	The entire taluk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
		I.—Permanently settled estates.						
336	Bisthazari, pergunnah Bisthazari (Padmout).	61,809 11 0	.....	5*d.* 15*c.* 15*b.* 14*ph.* ..	Kha'eh Mohamed Asiulla Khan.	731 15 0	.....	110 5 5
336	Konan, Chuck Mohua	61,809 11 0	.....	13*c.* 11*b.* 2*ph.* ...	Syed Najabat Hossain	130 15 0	.....	169 14 0
336	Kharsari, &c. ..	61,809 11 0	.....	5*d.* 7*c.* 3*b.* 14*ph.*	Khajeh Ali Murda Khan, &c.	1,035 3 0	... .	873 7 6
594	Bishenpur Ahoog, pergunnah Bullea	969 10 0	.....	14*a.* 2*d.* 2*c.* 5*b.* ...	Karoo Chowdhry, &c.	885 2 0	.....	59 1 4
629	Sultanpur Tetri, pergunnah Ballia.	893 0 0	. ....	8*a.* 11*d.* 3*c.* 1*k.* ...	Shek Ataullah, &c.	479 9 0	.....	142 2 0
804	Tulshipur, &c., pergunnah Mulki.	932 10 0	. ....	3*d.* 1*c.* 1*k.* 1*dt.* ...	Mussamat Channala Kumri.	9 13 0	.....	8 8 0
804	Ditto ditto ...	932 10 0	.....	1*a.* 18*d.* 2*dt.* ...	Monohar Lala, &c. ...	110 15 3	.....	25 2 0
815	Sibawan Karari, pergunnah Mulki.	1,120 7 0	. ....	6*a.* 1*ud.* 17*c.* ...	Ram Sahay Singh, &c.	458 2 0	.....	99 15 3
1161	Hasanpur Mumrezpur, pergunnah Musjidpur.	1,231 3 0	.....	9*d.* 3*c.* 6*dt.* ...	Golam Ahya, &c. ...	38 2 0	....	9 0 0
1161	Ditto ditto	1,231 3 0	.....	1*a.* 17*d.* 1*c.* ...	Karamat-un-nissa, &c.	141 6 0	.....	36 3 6
3815	Baiman, pergunnah Amerthoo.	529 3 0	.....	8*a.*	Basdeo Narayan Singh, &c.	264 9 0		18 15 3
5075	Asispur Piparia .	1,111 14 0	.....	8*d* 14*c.*	Mahadeo Dut, &c. ...	30 4 0	.....	28 6 0
5075	Ditto ditto ...	1,111 14 0	.....	15*d.* 2*c.* 7*b.* ...	Sital Pershad, &c. ...	52 8 0	... ..	23 8 9
		II.—Temporarily settled estates.						
1386	Chara Khaira in Israr Buzurg, pergunnah Pharkia.	1,634 14 0	Whole ...	.....	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P. K.	Rs. A. P.	Rs. A. P. K.	
65	Kismat 7 annas, pergunnah Gopalnagar.	934 4 3	.....	Remaining 13 annas share not separated.	Kamaraddin Shikdar and others.	759 1 5 8	.....	20 4 9 4	
148	Kismat 6 annas, Jowar Lalpur.	572 0 0		Remaining 4 annas share not separated.	Munshi Kafilloddin Ahamad Chowdhury and others.	143 0 0 0	.....	8 11 6 0	
236	Taluk Ram Dhan Mojumdar, pergunnah Mohabatpur.	1,189 13 10	...	Remaining 10*as.* 13*g* 1*c.* 1*kt.* share not separated.	Alamraja *alias* Idhan Gazi Chowdhury and others.	798 3 11 0	.....	5 0 0 0	
372	Mouzah Ahamndpur, pergunnah Bardakhat.	1,223 6 0	.....	Remaining 8*as.* 6*g* 2*c.* 2*kt.* shares not separated.	Ishan Chandra Roy	409 7 4 0	.....	76 1 0 0	
455	Jowar Kalai Gobindapur, pergunnah Bardakhat.	3,360 0 0	The whole	.....	Munshi Golam Moula.	.....	660 12 0	.....	
460	Mouzah Korbanpur, pergunnah Bardakhat.	976 14 0	.....	2*as.* 2*g.* 2*c.* separated share.	Ishan Chandra Roy	135 5 8 0	.....	25 2 2 0	
925	Chur Nagarer Kandi No. 211, pergunnah Uttershahapur, resumed under Regulation II of 1819.	1,236 10 9	The whole	...	Dr. George Manock; Baboo Troylakha Nath Lahiri, Manager on behalf of Baboo Dinesh Chandra Roy Chowdhury, minor, and others.	.....	613 12 6	.	Meadi mulki right settled for 11 years from 1294 to 1304 B.S.
1933	Jowar Tin Chitta, hissa 10*as.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	663 12 3	Ditto ..	.....	Durga Charan Das Mojumdar and others.	.....	124 8 3	.....	Meadi taluq, settled for 13 years from 1287 to 1304 B.S.

This mehal was sold on the 2nd July 1890 for the arrears of revenue due on the 28th March 1890, and was purchased by Durga Charan Chowdhury, Parini Charan Burdhan, and Ram Kumar Dutta That sale has not yet been confirmed. The revenue due on the 28th June 1890 not having been paid, the estate is again advertised for sale, to take place on 22nd September 1890.

Tipperah Collectorate, the 9th August 1890. K. P. SIRCAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 23rd September 1890, corresponding with the 24th Bhador Sani 1297 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
907	Aphta, pergunnah Bahra Chumparun.	1,175 8 9	.....	3a. 12g. 2c. 2k. 12rs....	Salookut Deo Narain Singh ..	206 8 1	... ..	206 8 4½
921	Basedpore Doulat, pergunnah Bahra Chumparun.	4,459 12 3	.....	4a. 12g. 3c.	Shumbhoo Pershad and Chandeka Pershad and others.	1,380 3 6	.....	480 7 7½
926	Chickmonta, pergunnah Bahra Chumparun.	3,311 4 10	.....	4a. 9g. 1c. 1k. 1d. 2krs.	Rajah Shewraj Nundun Singh Bahadur.	924 11 1	.....	83 7 8
926	Ditto ditto ...	3,311 4 10	....	2a. 9g. 1c. 1k. 1d. 13r. 13p. 1krs.	Raj Komar Baboo Deo Nundan Singh.	510 15 8	.....	211 6 8
926	Ditto ditto ...	3,311 4 10	....	5a. 3g. 1d. 4krs. 14pr. 14krs.	Raj Komar Baboo Shumbhoo Pershad.	1,041 14 5	.... .	702 8 0½
1946	Hernahi, pergunnah Bahra Chumparun.	981 5 4	.....	3a. 14g. 3c. 1k. 2d. 4rs.	Raj Komar Baboo Deo Nundun Singh.	225 4 6	.....	42 2 4
1270	Akhtearpore Kante, tuppa Bhatsala.	1,635 13 4	....	6a. 15g. 1d. 13r. 9pr. 6krs.	Haji Syud Mahomed Tokee Khan and others.	686 2 7	.....	14 3 1
1270	Ditto ditto .	1,635 13 4	.....	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9krs.	Ramdhare Sahe and others .	477 2 7	.... .	78 3 6
1685	Bishunpura, pergunnah Gadahsundh.	941 12 6	.....	1a. 4g. 1c.	Chater Dass, Womrao Dass and others.	71 5 4	.... .	5 6 10
1685	Ditto ditto ..	941 12 6	.....	1g. 8c. 2k.	Ruchpal Singh	37 15 9	.....	8 12 7
1685	Ditto ditto ...	941 12 6	.....	2a. 18g. 1c. ...	Bishundeo Narain Singh and others.	171 3 5	.....	202 13 7
1685	Ditto ditto ...	941 12 6	.....	1a.	Mohip Narain Singh	59 3 6	... ..	1 1 2
1685	Ditto ditto ...	941 12 6	.....	1a. 3g. 1c.	Daibedat Singh	69 1 3½	....	124 0 2
2239	Bahbulpore Chowrahe, ch. Gurjaul, pergunnah Besara.	1,031 14 9	.....	3a. 6g. 1c.	Bankeybehare Lall	212 15 0	.....	83 4 0
2478	Waphraul, pergunnah Happur.	1,435 7 9	.....	6a. 1c. 2d. 5r. ...	Ghunsham Singh	819 10 0	.....	139 6 6
2494	Bedoopore, pergunnah Happur.	1,767 3 3	The whole estate.	.....	Ramkishun Pandey	. . .	629 12 0	.....
2497	Ditto ditto ...	1,013 10 5	Ditto .	.....	Chede Singh		150 6 8	
2525	Jooramunpore, pergunnah Happur.	719 10 7	.	10g. 3c. 2k. 2d. 15rs.	Palat Komer	45 0 0	.....	27 13 0
2529	Ditto ditto ...	719 10 7	.....	2a. 14g. 1k. 5rs. ...	Wopnait Narain and others .	121 10 3	.....	53 4 2
2528	Ditto ditto ...	719 10 7	....	12g. 1c. 1rs. 4pr. ..	Shewraj Singh	26 0 9	...	10 5 5
2529	Chuck Singar, pergunnah Happur.	1,086 10 7	.....	15a. 10g. 1k.	Hanoomau Singh and others ...	1,032 15 8	.	131 14 2
2533	Jahansirpore Sham, pergunnah Happur.	565 10 11	.....	4a. 10g. 2c.	Shewpershad Chaudhery and others.	189 13 10	. ...	89 4 0
2559	Chuck Narayen, pergunnah Happur.	511 4 7	.....	1a. 1g. 1c. 2k. 1d. 5rs. 2pr.	Hurbux Singh	67 2 0	... ..	23 2 6
2559	Ditto ditto ...	511 4 7	.....	1a. 5g. 6rs. 4pr. ...	Pana Komer	39 13 3	.....	2 5 9
2559	Ditto ditto ...	511 4 7	.....	2a. 7g 3c. 2k. 2d. 14rs.	Gungaper shad	95 1 6	... ..	8 15 1
2559	Ditto ditto ...	511 4 7	.....	7a. 6g.	Nirmo Lall Mohip Narain Singh and others.	233 7 10	.....	48 5 10
2560	Sultanpore, chuck Alas, pergunnah Happur.	1,075 3 3	The whole estate.	.....	Nounit Lall	.....	129 7 7	.....
2596	Shahpore Koomarpore, pergunnah Happur.	506 10 5	.....	3a. 16g. 3c. 2k. 1d. 10rs.	Ramashai Singh	121 13 9	.....	28 13 10
2596	Ditto ditto ..	506 10 5	.....	10g 3c. 1d.	Ramadhin Singh	16 10 7	.....	8 14 3
2596	Ditto ditto ...	506 10 5	.....	18g. 2k. 1d.	Nirsingh Dyal	29 13 9	.....	17 9 1
2636	Maniarpore, pergunnah Happur.	782 0 3	.....	2a. 1g. 2c.	Autabo Kamer ...	97 12 6	.....	10 0 9
2636	Ditto ditto ..	782 0 3	.....	17g. 2c. 2k. 2d. ...	Rasbehari Singh	32 9 4	...	10 0 10
2636	Ditto ditto ...	782 0 3	.....	18g. 2c. 2k. 2d. ...	Kerit Narain Singh	32 9 4	.....	10 0 4
2636	Ditto ditto ...	782 0 3	.....	7a. 12g. 3c. 2k. 1d. ...	Lallbehari Singh and others ...	343 5 8½	.....	193 7 6½
2636	Ditto ditto ...	782 0 3	.....	13g. 1c. 2k. 2d. ...	Mahadeo Singh	32 9 4	. ...	8 0 10
2640	Mathoora, pergunnah Happur.	636 12 10	.....	1a.	Ramahlad Singh	39 12 10	.....	9 9 3
2640	Ditto ditto ...	636 12 10	.....	6g. 1c.	Jaynath Jha	13 4 3	.....	3 3 1
4541	Taingrare, pergunnah Mormah Kalan.	1,902 14 7	The whole estate.	.....	Nounit Lall	.....	398 14 3	.....
4567	Mohoeyeah Belahe Doish, pergunnah Mormah Kalan.	624 10 8	.....	11a. 15g 3c. 2k. 5rs. ...	Jugdaingh and others ...	400 8 6	.....	194 7 2
5076	Khu sham Raghae, pergunnah Mehla, sillah Turke.	851 8 0	.....	2a. 13g. 1c. 1k. ...	Jhokurpershad	141 14 8	.....	3 15 7
5076	Ditto ...	851 8 0	.....	7a. 2g. 1c. 1k. 2d. 17rs. 10pr. 2krs.	Mussamat Bhagmati Komer ...	113 13 9	.....	22 8 11
5468	Sharefpore, pergunnah Kanpore.	806 9 0	. ....	10a. 18g. 1c. 1k. ...	Shairbahadur Sahe	337 12 7	.....	64 7 0
5661	Pakhrayra, Chuckla Nye, pergunnah Besareh.	864 14 9	The whole estate.	.....	Luchme Narayen	.....	2 7 0	. ...
6021	Basatporepath, pergunnah Rutte.	534 6 11	.....	3a. 6g. 2c. 1d. 13rs. ...	Berhumdeo Narayen	111 2 1	.....	23 2 9
6021	Ditto ...	534 6 11	.....	3a. 3g. 1c. 2k. 15rs. ...	Gajadhur Jhokur and Mussamat Khubsarat Kamer and others.	106 12 11½	....	7 3 2
6027	Beandh, pergunnah Rutte.	964 2 3	The whole estate.	.....	Sachoo Singh and Ambica Singh.	.....	146 0 6	.....
6027	Dhunpore, pergunnah Rutte.	2,568 13 3	.....	2a. 5g. 2k. 5pr. ...	Harihurpershad and others ...	354 1 6	.. ..	91 1 7
7455	Sermastpore, pergunnah Surreesa.	550 11 6	.....	4a.	Nund Kishwer Sahai	127 10 10½	.....	34 6 8
7455	Ditto ...	550 11 6	.....	3a. 9g. 1c.	Ramsharun Singh and others ...	130 11 0	.....	30 6 7
7059	Hoseypore, pergunnah Rutte.	1,067 6 5	.....	3a. 6g. 2c. 2k. 2d. 17rs. 10pr.	Mussamat Badhrani Kamer ...	296 4 11	.....	119 7 11
8980	Neare, pergunnah Tareani.	600 6 3	The whole estate.	.....	Chatoore Singh, Her Nundun Singh and others.	.....	13 11 8	.....
9853	Tajpore, pergunnah Bahra Chumparun	855 8 0	Ditto ...	.....	Guipershad. Singh and others	.....	51 6 6	.....

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9384	Shunker, khas pergunnah Bahra Chumparun.	1,421 9 1	.....	4a. 19g. 3c. 2k. 2d. 19rs. 15pr. 2kn.	Raj Komar Baboo Deo Nundun Singh.	444 3 10	.....	83 4 6
9462	Erazebeshe Noaburar Bungra, pergunnah Godahsundh.	865 5 0	.....	2a. 13g. 1c. 1k. 1d- ...	Daibe Singh	144 5 4	.. ..	21 1 4
9462	Ditto ...	865 5 0	.....	5a. 6g. 2c. 1k. 2d. ...	Ruchpal Singh	288 7 0	.....	50 6 3
9462	Ditto ...	865 5 0	.....	6a. 13g. 1c. 1k. ...	Berhumdeo Narayen Singh and others.	360 6 6	.....	* 70 13 6
10809	Bhagwanpore, pergunnah Nezamuddinpore Baingra.	1,814 5 6	The whole estate.	.....	Aodh Kamer	... ..	24 1 4	.....
10935	Beshunpore Pintum, Chuckla Nye, pergunnah Besareh.	1,861 0 9	.....	6a. 17g. 2c. 1k. 10r. ...	Mussamut Purkula Kamer and others.	800 3 8	.....	19 11 9
11864	Rampore Karare Barare, pergunnah Happur.	856 0 0	.....	2a. 1c.	Kuldep Narayen	107 0 0	.....	31 11 2
11864	Ditto ...	856 0 0	.....	1a. 1c. 2d. 10r. ...	Surat Komer	54 13 0	.....	1 4 2
11864	Ditto ...	856 0 0	.....	2a. 5g. 2c.	Ajodhea Singh	120 6 0	.....	16 5 2
11930	Scokwarpore, pergunnah Happur.	1,478 13 3	.....	13a. 6g. 2c.	Sajeman Dabey	1,232 1 3	.....	240 7 10

Mozufferpore Collectorate, the 14th August 1890. C. W. BOLTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, corresponding with 7th Assin 1297 B.S., and 8th Assin 1297 U.S., for arrears of revenue and other demands for the kist of June, 28th which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Pergunnah Kismut Shahapur, mehal Ashari *alias* Radhamohunpur (thana Debra).	1,845 6 3	The whole estate is to be sold.	.....	Bastinaryan Roy and Shadananda Roy.	.....	114 11 9	.....
80	Pergunnah Moynachore, mehal Ankhua, chak Dakhin *alias* Dakhin Ankhua (thana Sabang).	873 13 6	Ditto ...	.....	Raiendra Nath and Dino Nath Mukhapadhaya.	.....	0 15 6	.....
99	Pergunnah Kasijora, mehal Balkisorepur (thana Panskura).	516 0 9	Ditto ...	.....	Sreematy Mukhada Devy.	... .	56 8 0	.....
404	Pergunnah Kismut Kasijora, mehal Dehati (thana Panskura).	697 5 7	Ditto ...	. .....	Sreematy Tuloy and Tarangini Dasy.	. ..	47 0 0	.....
624	Pergunnah Dakhin Mal, mehal Haripur (thana Contai).	6,769 8 2	.....	8-anna share is to be sold ...	Ijmali, Hari Prya Devi.	3,384 12 1	.....	399 15 6
627	Pergunnah Chetua, mehal Harirampur (thana Daspur).	35,920 3 9 (inclusive police.)	.....	Ditto ditto ...	Ijmali, Nahalal Khan and Karalipoda Khan and others.	12,960 1 11 inclusive of police.	.....	1,674 9 1 inclusive of police.
				Share. A. G. K. K.				
909	Pergunnah Sipur, mehal Logua (thana Agra).	2,019 5 3	.....	Boholia ... ... 2 19 1 0 Khurutia .. ... 2 19 1 0 Jagulia ... ... 2 19 1 0 Madhabchandra chak *alias* Tahalia ... ... 2 19 1 0 Sipurbar ... ... 2 19 1 0 Akbarpur ... ... 2 19 1 0 Khodikul ... . 2 19 1 0 Barandia ... ... 2 19 1 0 Kristapur ... ... 2 19 1 0 Gobrachak... ... 2 19 1 0 Dubda ... ... 0 19 1 0 Dubda Satitaki ... 0 19 1 0 Kuorpur ... ... 0 19 1 0 Takapur ... ... 0 19 1 0 Khasda ... ... 2 19 1 0 Satkhanda ... ... 2 19 1 0 Panchrul ... ... 13 9 3 2 Kanongobar ... 12 9 3 2 Alda *alias* Gola ... 3 19 1 0 Brindabanpur ... 3 19 1 0 Dusurda ... ... 3 19 1 0 Godaichak .. ... 3 19 1 0 Legua .. ... 3 16 2 0 Chaulda ... ... 3 16 2 0 Gopalpur ... ... 3 16 2 0 Kanu Projapati kismat 13 9 3 2	Ajodha Nath Pahari and Nilkanta Misri and others.	510 13 6	.....	6 8 1
1347	Pergunnah Sabang, mehal Ramvadrapur (thana Sabang).	736 0 0	.....	12-anna share is to be sold ...	Ijmali, Chowdhari Gopendranandan Das Mohapatra.	552 0 0	.....	60 13 11
				Temporarily settled estates.				
107	Pergunnah Pataspur, mehal Monaras (thana Pataspur).	994 5 9	Whole estate is to be sold.	.....	Radha Govinda Das Mohapatra.	.....	103 11 11*	.....
				Jalpai mehal.				
15	Pergunnah Taraf Bisnan, mehal Garahar (thana Khajri).	814 0 0	Whole estate is to be sold.	.....	Malik Government, tenant Durgaprosad Midha.	.....	89 0 6	. .

* The settlement will expire at the end of amli year 1298.

Midnapore Collectorate, the 12th August 1890. J. B. BHATTACHARJEA, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
138	Mouzah Kalnegha, pergunnah Shikarpur.	895 13 0	Entire estate.	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0 146 5 0	
209	2nd Toke Ranihati, pergunnah Shershahabad.	1,706 4 6	Ditto ...	.....	Loke Nath Ray and Rajendra Narayan Ray.	.....	Due on account of kist March 1889-90— 156 0 0 Due on account of June kist of 1890-91— 126 2 0 282 2 0	
386	Mouzah Rajdole, pergunnah Shikapore.	4,867 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March 1889-90— 630 13 0 Due on account of June 1890-91— 135 0 0 765 13 0	
387	Pather Agrai, pergunnah Shikarpore.	3,196 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Hussain Mahomed Soza Shaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamiruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	Due on account of March 1889-90— 238 7 0 Due on account of June 1890-91— 50 0 0 288 7 0	

Maldah Collectorate, the 16th August 1890. P. C. CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Panchas Hazari, pergunnah Chandpratap.	744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	.....	31 0 0	.....
1141	Taluq Moonshi Rejuddi, Fazuddi, Mohamed Korim, Mohamed Kazem, Asim and Kasem, pergunnah Telihati.	2,650 8 11	Do. ...	.....	Gones Chandra Das and others.	.....	6 11 8	.....
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore.	1,140 4 3½	Do. ...	.....	Sarut Kumari Choudhurani and others.	.....	46 11 0½	.....
5582	Hissa Kebal Ram Sen, pergunnah Rajnagore	1,555 10 9½	.....	Residue share 8as. ...	Sahajadi *alias* Khayran Nessa Begum.	813 6 4½	.....	118 1 8½
6220	Hissa Nil Money Sen, pergunnah Rajnagore	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	82 15 9½	.....
6220	Ditto ditto	597 12 3	Do. ...	.....	Hara Lal Pal and others.	.....	5 8 3	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7¼a.	Mohim Chandra Pal	280 3 1½	.....	40 10 6½
6220	Ditto ditto ...	597 12 3	.....	Hissa ¼a.	Hara Lal Pal ...	18 11 9	.....	2 11 4½
6343	Mesrundia, pergunnah Sashibsahi.	753 0 0	Whole ...	.....	Nash Bihari Lahiry and others.	.....	5 4 0	.....

Furreedpore Collectorate, the 14th August 1890. N. K. BOSE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zemindari pergunnah Hussenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhuri and others.	3,856 10 0	.....	40 4 0
66	Ditto ditto ...	45,457 15 0	.....	4*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 13 6
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	2*as.* 5*gds.* 11*c.* 6*d.* separated share.	Mr. P. N. Pogose and others.	1,503 12 0	.....	197 14 0
116	Taluq Niwajali, 8*as.* share, tuppeh Runbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjee, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Rahamat Mirdha ...	1 13 0	.....	0 1 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ditto ...	Harmatullah and others.	5 9 0	.....	2 0 0
121	Thaneshur Badla, pergunnah Nasirujial.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 3
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ...	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ...	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 15*gds.* share, pergunnah Sherepur.	2,643 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	65 11 0
2129	Taluq Krishna Ram Dutt, tuppeh Huzradi.	1,605 5 0	.....	1*a.* share of Toirgati and Langtia, and 2½*as.* share of other mouzahs.	Bissasari Dassa and others.	240 1 0	.....	53 11 9
2129	Ditto ditto ..	1,605 5 0	.....	2½*a.* share	Kamini Sankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ..	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ...	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dassa ...	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 8 0	.....	0 6 0
6179	Joar Jagat Char, pergunnah Barda Khat, tuppeh Kuri Khayi.	754 8 0	.....	1*a.* separated share ...	Krishna Nath Dhar	47 3 0	.....	11 11 0
7503	Taluq Nurunnessa Khanam, with ajmali and 10*as.* of mouzahs Tarafia Dixor, taken it into 16*as.*, tuppeh Runbhowal.	1,208 0 0	Full ...	.....	Mr. J. P. Pogose and others.	.....	125 9 5	.....
				2nd Class.				
4065	Char Mokabila Jail Khana, pergunnah Alapsingh.	2,522 0 0	... .	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjee Choudhuri and others.	411 8 0	.....	108 13 0
5174	Char Bhelua Mari, pergunnah Hussenshayi.	874 0 0	Full ...	.....	Mathura Nath Bhattacharjee.	.....	210 0 0	.....
5398	Char Jangladi, pergunnah Sherepur.	1,220 0 0	Do. ...	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
98	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,506 1 0	.....	Excluding the share for which separate account has been opened.	Piarry Sundari Dassia, mother and guardian of Gokulananda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 0

Rajshahye Collectorate, the 15th August 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Thana Satkania.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
208 1017	Taraf mousah Garangeea baboit, taraf Mungut Ram Hazari.	2,015 5 9	Yes ...	.....	Taran Singh Hazari, Babu Koilas Chandra Das on behalf of Abdul Fatta Khan, Danu Mea, Atarjan, Misrijan, Gaueer Singh Hazari.	.....	3 6 11	.....
	Thana Bhatiari Zorwargunza Hathazari.							
685 3980	Taraf Obedulla Sheikh Mahamed Osee and Sheikh Mahomed Ahi.	678 7 0	Only a share is to be sold.	Share No 2 of the remaining proprietors.	Sheikh Mahamed Asanullah Chowdhury, Sheikh Rohimullah Chowdhury, Romijuddin, Moulvi Mohomed Aslam Chowdhury, self and on behalf of Lotful Huck, Roshirul Huck, and Mahamed Ajam.	511 7 8	.....	433 0 2

N.B.—The amounts in columns 8 and 9 represent arrears, the latest day for the payment of which was 25th May 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Futtickzury, Hathazari, Patia, Satkania Town, and Rama.	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
287 1283	Taraf Juburdust Khan	6,538	Only a share is to be sold.	Share No. 3 of the remaining proprietor.	Susty Charan Nundy	660 12 9	.....	510 7 3

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 26th December 1889. This is a re-sale under section 24 of the aforesaid Act.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares, of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th of October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Bhatiari, Hathazari Zowargunza Patia, Ramzan town and Satkania—	Rs. A. P.		*1st Class Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
573 2854	Taraf Sachu Ram Kanungoe.	820 12 9	Only a share is to be sold.	Share No. 63 of the remaining proprietor.	Broomutee Buisannissa Begum.	293 0 3	.....	197 13 9

N.B.—The amount in column 9 represents arrears, the latest day for the payment of which was 25th February 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Kulberia village, thana Kaligunge, on the 26th September 1890, corresponding with 11th Aswin 1297 B.S., and Deputy Collector Babu Tulshi Charan Pal is to hold the sale in question.

The purchaser of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sale, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
				B. K. CH.	Rs. A. P.	Rs.		
	Dak Adda ...	Kulberia ...	Plassey ...	1 4 8	2 12 6	40	East and north of a public road; south and west of jote lands of Brojo Lal Roy.	Plot No. I } Khas Nizamut land.
							South of jote land of Guru Goyal Sinha and Bikha Mandal; east and north of jote lands of Panchanan Roy; west jote lands of Bane Mandal.	Plot No. II } Khas Nizamut land.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned one plot of Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Aujungachi village, pergunnah Taragunia, thana Nowpara, on the 2nd day of October 1890, corresponding with 17th Aswin 1297 B.S., and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by, the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plots.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
				B. K. CH.	Rs.	Rs. A. P.		
1	Anjungachi	Anjungachi	Taragunia	304 1 10	93	3,936 11 0	West of the dwelling-house of the Chuni Sheik and Nobin Mandul Ghose and other ryots of the semindars of Chitla; north of the nij-jote lands of the aforesaid semindars; east of the confines of Khairpore; south of the nij-jote lands of the aforesaid semindars.	Mourashi jote of Bamesh Chandra Sarkar of Belgachi.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Bahaliapara in Burtoil, thana Bhadulia, on the 26th day of September 1890, corresponding with 11th Aswin 1297 B.S, and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one.

or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi in Burtoil.	Bahaliapara in Burtoil.	Mahamud Shahya.	B. K. CH. 31 7 14	R.a. 12	Rs. A. P. 313 5 0	North, east, and south of jote lands of Hasooram Boil and others of Burtoil; west of the confines of mouzah Belgheria.	Maurashi jote of Banesh Chandra Sarkar of Belgachi, and dwelling-house of Gopal Chandra Ghose of Burtoil.

E. G. GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 10th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
409	Purseowni Khem, pergunnah Mehsi.	Rs. A. P. 3,195 11 9	Only a share of 12 annas.	The entire estate, except the 4 annas share of Raj Tekari, of which the separate account has been opened, will be sold.	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh, and others.	Rs. A. P. 2,396 12 10	Rs. A. P.	Rs. A. P. 77 11 9
703	Madhuban, pergunnah Mehsi.	2,263 15 3	Whole estate	.....	Babu Bishun Persash Narain Singh.	....	298 3 0	

Chumparun Collectorate, Motiharee, the 22nd August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 24th September 1890, for arrears of revenue and other demands, due on the 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
28	Ganja Moorshidpur, pergunnah Indrani.	1,230 0 0	.....	The parent estate, the sudder jumma of which is Rs. 533-5-4, and the separate account in the name of	Parbati Dasi, guardian mother of minor Golap Chand Saha, Poramsook Chandra, and others.	746 10 8	.....	19 4 9 *Detail*— Parent estate Rs. 19-4-5. Separate account pie 4.
	Parbati Dasi, guardian mother of minor Golap Chand Saha, for Rs. 213-5-4, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 533-5-4, will remain unaffected.							
62	Bulsona, pergunnah Dhonia.	7,499 11 11	.....	The parent estate, the sudder jumma of which is Rs. 3,560-10-1, and the separate ac-	Hori Krishna Dutta, Ram Raton Chakrabatty, Tora Prosonno Roy, and others.	4,750 11 4	.....	403 4 3 *Detail*— Parent estate Rs. 380-9-2. Hori Krishna Dutta, Rs. 12. Ram Raton Chakrabatty Rs. 180-11-1.
	counts in the names of Hori Krishna Dutta and Ram Raton Chakrabatty, for Rs. 254-13-9 and Rs. 925-1-6, respectively, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 2,550-0-7, will remain unaffected.							
75	Neimdaha, pergunnah Jahangirabad.	8,897 4 11	.....	The parent estate, the sudder jumma of which is Rs. 8,356-9-11,	Karunamoyi Debi and others.	8,356 9 0	.....	630 15 4
	will be sold. The remaining share, for which separate accounts have been opened for Rs. 450-11-0, will remain unaffected.							
5174	Saikoom, pergunnah Burdwan.	1,693 5 5	.....	The parent estate, the sudder jumma of which is Rs. 1,256-5-7,	Sakhal Chandra Roy and Kaji Mohommad and others.	1,256 5 7	.....	115 10 10
	will be sold. The remaining share, the sudder jumma of which is Rs. 437-2-10, for which separate accounts have been opened, will remain unaffected.							

R. C. DUTT, Collector.

NOTICE is hereby given that the undermentioned plots of lands, no longer required by Government, situated along tl Western or Bettiah Extension of the Tirhoot State Railway, in the district of Chumparun, will be sold as follows :—

Plots 51 to 54 inclusive at Bara on the 8th October 1890 ; plots 55 to 58 inclusive at Turkaulia on the 9th October 189(plots 59 and 60 at Simra on the 10th October 1890; and plots 61 to 71 inclusive at Majhowlia on the 11th October 1890. Tl purchasers of the plots will be subject to the following conditions :—

1*st*.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the Railwa fencing, or plough it closer than three feet from its foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100 (hundred), the whole amount to be paid down a once.

3*rd*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. I the balance be not paid by the 15th day after the sale, reckoning the day of sale as one, or if that day be a clos holiday, then by noon of the first succeeding office day, the sale to be cancelled, the sum deposited beiu forfeited to Government, and the land to be again put up for sale at the risk of the defaulting purchaser afte issue of advertisement, as in the case of original sale.

4*th*.—The plots will be sold revenue-free to the highest bidder.

5*th*.—The purchasers shall be put in possession on receipt of the orders of the Board approving of the sales ; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reason for execution.		
51	Chumparun ...	Parsowni, pergunnah Mehsi.	85	East ...	.....	1 0 34	. ....	From the end of lot No. 49.	East—Railway A class land. West—Zemindari land. North—Village. South—Lot No. 49, village Bishunpur Kalyan.
52	Ditto ..	Chuk Bara ...	85	West ..	.....	0 1 8	.....	From boundary of village Parsowni to the termination of the lot as per plan.	East—Zemindari land. West—Railway A class land. North—Village lands. South—Lands of village Parsowni.
53	Ditto ..	Ditto ...	86	Do. ...	... ..	1 3 24	.....	From the termination of lot No. 52 to the boundary of the village.	West—Zemindari land. East—Railway A class land. North—Village land. South—Lands of village Parsowni.
54	Ditto ...	Ditto ...	86	East ...	.....	1 0 32	...	From chainage No. 456½ to the boundary of the village.	West—Railway B class land. East—Zemindari land. North—Boundary of village Kooriah. South—Zemindari land.
55	Ditto ...	Koomarpur ...	91	West ...	.....	0 3 4	.....	From village boundary to the commencement of lot No. 56.	West—Zemindari land. East—Railway A class land. North—Lot No. 56. South—Village boundary.
56	Ditto .	Ditto ...	92	Do. ...	.....	1 3 7½	.....	From termination of lot No. 55 to the boundary of the village Kooriah.	West—Zemindari land. East—Railway A class land. North—Boundary of village Kooriah. South—Lot No. 55.
57	Ditto ...	Ditto ...	92	East ...	.....	1 2 34	.....	From boundary of village Ramgadhwa to the boundary of village Kooriah.	West—Railway A class land. East—Zemindari land. North—Boundary of village Kooriah. South—Boundary of village Ramgadhwa.
58	Ditto ..	Chand Saraiah	95	Do. ..	.....	0 0 13	....o	From boundary of village Punditpur to the boundary of village Madhu-Chupra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Madhu-Chupra. South—Boundary of Chand Saraiah.
59	Ditto ..	Loknathpur ..	107	West .	.....	1 3 24½	.....	From boundary of the village to the boundary of village Semra.	West—Zemindari land. East—Railway A class land. North—Boundary of village Semra. South—Boundary of the village.
60	Ditto ...	Ditto ..	107	East ...	.....	1 3 23	.....	From boundary of the village to the boundary of village Semra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Semra. South—Boundary of the village.
61	Ditto .	Barah Roopia	115	West	.....	0 2 7	.....	From boundary of the village to the commencement of lot No. 63.	West—Zemindari land. East—Railway A class land. North—Lot No. 63. South—Boundary of the village.
62	Ditto ...	Ditto ...	115	East ...	.....	0 1 39	.....	From boundary of the village to the commencement of lot No. 64.	West—Railway A class land. East—Zemindari land. North—Lot No. 64. South—Boundary of the village.
63	Ditto ..	Ditto ...	116	West ...	... ..	1 0 39½	.. .	From lot No. 61 to the commencement of the zemindari land.	West—Zemindari land. East—Railway A class land. North—Zemindari land. South—Lot No. 61.
64	Ditto ...	Ditto ...	116	East ...	.....	1 3 35	.....	From lot No. 62 to the village boundary.	West—Railway A class land. East—Zemindari land. North—Boundary of village Mahcoarwa. South—Lot No. 62.
65	Ditto ..	Shampur ...	120	West ...	.....	1 0 21	.....	From the village boundary to the boundary of village Baithoonia.	West—Zemindari land. East—Railway A class land. North—Boundary of village Baithoonia. South—Village boundary.
66	Ditto ...	Ditto ...	120	East ..	.....	1 0 10	.....	Ditto ditto ...	West—Railway A class land. East—Zemindari land. North—Boundary of village Baithoonia. South—Village boundary.

Consecutive lot number.	Name of mauzah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	A. R. P.	Land excluded from sale from each lot. Reason for exclusion	Commencement and termination of lot.	Boundary of lot
67	Chumparun ..	Majhowlia	122	West .	.....	0 3 16	... .	From the village boundary to the commencement of lot No. 68.	West—Zemindari land. East—Railway A class land North—Lot No. 68. South—Village boundary.
68	Ditto ..	Ditto ...	123	Do.	...	0 2 15½	...	From lot No 67 to the commencement of lot No. 69.	West—Zemindari land East—Railway A class land North—Lot No. 69. South—Lot No. 67.
69	Ditto	Ditto ..	123	Do. ..	.....	1 1 21½	... .	From lot No. 68 to the commencement of lot No. 70.	West—Zemindari land East—Railway A class land North—Lot No. 70. South—Lot No 86.
70	Ditto	Ditto ...	123	Do	.....	0 1 20	.....	From lot No. 69 to the boundary of village Mahiuddinpur.	West—Zemindari land East -Railway A class land North—Boundary of village Mahiuddinpur South—Lot No. 69.
71	Ditto ...	Ditto	123	East ...	.....	0 0 18½	.....	From zemindari land in the west to the zemindari land in the east.	West—Railway A class land East—Zemindari land North— Ditto. South— Ditto.

Chumparun Collectorate, the 18th August 1890. W. D. BLYTH, Offg. Collector

---

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, and shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue which fell due on the 28th June 1890.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
				Class I.—Permanently settled estates.				
		Rs A. P.				Rs. A. P	Rs. A. P.	Rs A. P
2	Pergunnah Magoora, kismut Kangsa Bera and others.	2,333 8 0	.....	4a. 8g. 2k. 2kt. and 4d. 12a. 18g. 17-2-2kts. residuary joint share.	Satish Chunder Roy Choudhuri and others.	758 4 8	.....	47 6 8
63	Pergunnah Magoora, kismut Banshdroni and others.	9,136 6 1½	.....	9a. 13g. 1k. and 10 residuary joint share.	Indromoni Dassi	5,517 7 11½	.....	552 5 5
64	Pergunnah Magoora, kismut Banshdroni and others.	6,842 4 9	.....	10a. 8g. 6kag. and 8 residuary share	Prosunno Kumer Banerjee and others.	4,455 12 9	..	44 13 11
85	Pergunnah Magoora, kismut Abgachiya and others.	984 14 7	.....	Excluding the share separated under section 11 of Act XI of 1859, the residuary share	Satish Chunder Roi Chowdhuri.	861 11 10	.....	86 3 2
99	Pergunnah Magoora, kismut Mokundopur and others.	1,065 7 11	...	13a. 18g residuary share ..	Kally Kristo Mondul and others.	924 10 10	...	3 11 4
151	Pergunnah Barudhati and others, kismut chuck Haturia and others.	39,930 11 11½	.....	The share in respect of which Rs. 9,038-9 is payable as revenue out of the share for which Rs 36,335-8-11½ is payable as revenue, and separated, under section 70 of Act VII B C. of 1876, from the residuary share of 15a. 15g. 11-12½	Saroda Dassi and others.	9,038 9 0	....	16 7 7
173	Pergunnah Calcutta, kismut Gouripur and others.	10,030 6 4½	.. ...	Excluding share separated under section 11 of Act XI of 1859 the residuary share.	Aurdho Chunder Roi Chowdhuri and others.	9,905 8 4½	... ..	11 8 8½
247	Pergunnah Melon Molla, mouja Soobondhipur and others	633 2 9	Whole estate.	. ...	Umesh Chunder Roi Choudhuri and others.	.....	15 13 6	. ...
346	Pergunnah Balia, kismut Santoshbati and others.	5,548 2 9	.. ...	15a. 14g. 2k and 2kt. residuary share.	Radha Mohun Mondul and others.	5,547 0 9		9 7 7
389	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	....	16a. 10g. 1k. 1kt. residuary share.	Bankey Behary Mondul and others.	5,361 4 9½	.....	30 2 6
391	Pergunnah Moorag-acha, mouja Gomoo-khee and others.	5,536 8 6	.....	8a. 9g 3k. and 2kt. residuary share.	Saroda Dasi and others.	3,260 15 9½	. ..	141 14 0
395	Pergunnah Aujema-bad, taraf Mamood-pur and others.	14,657 13 11	Whole estate.	.....	Koilash Chunder Mondul and others.	.....	370 7 11	.....
411	Pergunnah Magoora, kismut Dhannokhala and others.	2,519 11 10	Ditto ...	.....	Hurish Chunder Roi Chowdhuri.	.....	218 1 0	... ..
629	Pergunnah Paikhati, kismut Paikhati.	1,681 13 6	.....	15a 8g. 2k. and 2kt. residuary share.	Upendro Nath Chatterji and others.	1,563 13 7	, ...	8 12 8

24-Pergunnahs Collectorate, the 19th August 1890. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Sarun, will be put up for sale at the Collector's office of that district on the 18th September 1890, corresponding with 19th Bhado Sani 1297F. (Thursday), for arrears of revenue and other demands due on 28th March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
155	Mahmoodpur Koo-shora, pergunnah Puder.	1,054 11 4½	.....	*Ijmali*— 4*a.* 10*p.* 6*k.* 13*m.* 5d. in mouzah Kooshora; 8*a.* in mouzah Goura; 8*a.* in mouzah Mohmood-pur; 16*a.* in mouzah Harpur, *alias* Madun-pur.	Syed Zahoor Hossain and others.	524 13 8½	.....	13 14 4½
982	Ekmah, pergun-nah Bal.	989 1 1½	Whole es-tate.	.....	Mohanth Raghoo-nundun Geer and Jarat Rai and others.	.....	5 9 2	.....
1349	Mahpar Khujrou-ni, pergunnah Bara.	771 6 7½	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat sherishta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Sheikh Mohamed Juri and Mussa-mut Bibi Nahoo-mat and others.	654 15 8	.....	509 12 6½
				A. P.				
2492	Karwa Kutaa, pergunnah Goa.	3,146 10 6	.....	*Khata*— Kurma ... ... 2 0 Akoolahi ... ... 1 0 Achitpur ... ... 4 0 Agahra ... ... 0 6 Ardeena ... ... 2 0 Bajraha ... ... 4 0 Pandopur ... ... 4 0 Koomhala ... ... 1 0 Kutaa Keshopur ... 2 0 Chourasi ... ... 2 0 Damari Gadhna ... 2 6 Fareedpur ... ... 4 0 Petehpur ... ... 2 0 Ghoorna ... ... 2 0 Kalianpur ... ... 1 0 Mehsah Chupra ... 4 0 Usri ... ... 3 6 Peoregpur ... ... 4 0 Rampur Atoni ... 4 0 Sirsa ... ... 4 0 Sisma ... ... 1 6 Sarai Basunt ... 2 0 Sarai Ratnagur ... 2 0	Janki Parshad Narain and Har-bilas Narain and others.	786 10 6	.....	10 15 6
2816	Kondh, pergun-nah Goa.	1,173 5 4	Whole es-tate.	.....	Ram Parshad Singh and Mo-heep Singh and others.	.....	1 5 2	.....
				A. P. K. M. D.				
2610	Mithaypur, per-gunnah Goa.	1,540 4 3½	.....	*Ijmali*— Muthaypur 5 4 0 0 0 Bheoalpur 5 4 0 0 0 Bariarpur Kadna. 5 4 0 0 0 Jagni ... 5 4 0 0 0 Parsa ... 5 4 0 0 0 Raipara ... 5 4 0 0 0 Raghopur 7 1 6 13 5 Sirsa Bali 5 4 0 0 0 Sirsa Khem Karun. 5 4 0 0 0	Mahabeer Singh and Mussamut Soondra Kuer and others.	524 12 2½	.....	4 8 2
				A.				
2610	Ditto ...	1,540 4 3½	.....	*Khata*— Muthaypur ... ... 8 Bheoalpur ... ... 8 Bariarpur Kadna ... 8 Jagni ... ... 8 Parsa ... ... 8 Raipara ... ... 8 Raghopur ... ... 8 Sirsa Bali ... ... 8 Sirsa Khem Karun ... 8	Sheo Sahay Singh	770 2 2	.....	1 13 6
2873	Sondhani, per-gunnah Goa.	6,866 1 11	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat sherishta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Jadoo Lal and Doorga Singh and others.	837 5 5	.....	143 12 5½
				A. P. K.				
2986	Bhunderpoora, pergunnah Kasmar.	2,160 0 0	.....	*Ijmali*— Bhunderpoora ... 13 3 10	Dasruth Singh and Sarab Narain Singh and others.	1,794 6 0	.....	8 4 10½
3136	Rampur Ami, per-gunnah Kasmar.	637 5 4	Whole es-tate.	.....	Nukchhedi Singh and Koocha Rai and others.	.....	70 11 3	.....
				A.				
3177	Salehpur, per-gunnah Kasmar.	650 0 0	.....	*Ijmali*— Salehpur Dara Shikah. 16 Chanderbhanpur ... 16 Chuk Chheter Madhookur. 16	Bheo Karun Singh, auction purcha-ser.	606 0 0	.....	189 0 11½
				A. P. K. M. D.				
3667	Gangapur, per-gunnah Narhun.	1,227 8 9	.....	*Ijmali*— Bhagur 4 2 3 5 5 Gangapur 4 2 0 5 5 (According to Kasrat sherishta).	Bheo Nundun Singh and Gaja-dhur Singh and others.	704 4 9½	.....	45 7 kouri.
3916	Shampur, per-gunnah Pach-lukh.	637 13 9½	Whole es-tate.	.....	Zohur-ul Hussain and others.	.....	197 3 11	.....

N. BONHAM-CARTER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Bhagulpore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Basdebpoor, kismut pergunnah Bhagalpoor, thana Sultanganj.	551 15 0	Whole ...	.....	Preag Lal and others	.....	57 10 0	.....	The entire estate is to be sold under section 14, Act XI of 1859.
98	Mandar tappa, pergunnah Bhagalpoor, thana Banka.	1,706 12 0	Do. ...	.....	Madhoo Soodan Sinha and others.	.....	76 7 0	.....	Ditto.
334	Bishty, pergunnah Chhay, thana Kharonzanj.	589 6 0	.....	2s. share	Rainath Kumar ...	73 11 0	.....	18 8 0	
				1s. 10g.	Ganga Ram Kumar and others.	55 5 0	.....	13 14 0	
335	Bikrampur Chakrani, taluqa Nasf, pergunnah Chhai, thana Bihpur.	7,711 15 0	.....	1s. 10g. Jamaluddinpur; 15g. Bishanpur Gopal and Tehwaspur; 9g. 3k. 1kr. Amri Bishanpur; 7g. 2c. Jalkar Banudat, Jalkar Deora, Jalkar Ganga Chharan, Jalkar Persuram, Jalkar Kalidas.	Ditto ditto ...	58 4 0	.....	14 9 0	
				18g. Jamaluddinpur; 5g. Bishanpur Gopal and Tehwaspur; 3g. 1k. 1kr. Bishanpur Amri; 3g. 1k. 1kr. Sayad Nuruddinpur; 2g. 2k. Banudat Jalkar, Deora Jalkar, Ganga Chharan Jalkar, Persuram Jalkar, Kali Das Jalkar.	Dilsukhram Madwari, old proprietor; Jadu Nath Banerji, sale purchaser.	23 2 0	.....	5 12 0	
				1s. 15g. and odd, Nasf Bikrampur Harinarpur.	Mahesh Lall	113 2 0	.....	11 12 0	
				5s. 4p. or one-third share of mousah Bikrampur Haribarpur.	Rajbati Kumri ...	169 10 0	.....	42 8 0	
				2s. Jamaluddinpur; 1s. Bhanenpur Gopal; 13g. 1kr. 1kr. Bishanpur Amri; 10g. Ganga Charan Jalkar, Banudat Jalkar, Deora Jalkar, Persuram Jalkar, Kali Das Jalkar.	Balnath Kumar ...	77 12 0	.....	19 6 0	
				The residue ijmali share for which no separate account is opened.	Apochh Kumar and others.	619 0 0	.....	1,713 9 0	
362	Dhapdhara taluqa, pergunnah Chhai, thana Kishunganj.	3,196 1 0	.....	Ditto ditto ...	Kuldeep Lall and others.	6,296 1 0	.....	1,566 11 0	
379	Mauza Nawaa, kismut pergunnah Chhai, thana Kishunganj.	763 15 0	.....	Ditto ditto ...	Singheswar Prasad and others.	353 0 0	.....	44 0 0	
384	Nagar-Para, kismat pergunnah Chhai, thana Bihpur.	877 15 0	Whole ...	... ...	Rajbati Kumri ...	.....	219 6 0	.....	
396	Ditto ditto ...	645 11 0	.....	5s. 4p.	Ditto ...	215 4 0	.....	54 0 0	
				The residue ijmali share for which no separate account is open.	Santokhi Rai, &c. ...	215 3 0	.....	6 12 0	
469	Bhagwanpur tasa, pergunnah Nisunkhpur Kudha, thana Supole.	1,263 1 0	Whole ...	.....	Rai Babu Suraj Narain Singh Bahadur and others.	.....	303 1 0	.....	Ditto.
633	Thalha, pergunnah Naredigar, thana Supole.	1,034 3 0	.....	5s. 6g. 2k. 2kr. mousah Latauna.	Masudan Singh and others.	7 3 0	.....	0 9 0	
				The residue ijmali share for which no separate account is open.	Debi Prasad Singh, sale purchaser.	99 15 0	.....	16 10 0	
643	Makruhi, pergunnah Naredigar, thana Supole.	3,764 0 0	.....	5s. 4p. Dinaputti; 5s. 4p. Debiputti; 11g. Dubiahi.	Masudan Singh and others.	251 4 0	.....	44 2 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ...	150 2 0	.....	111 2 0	
647	Malhni Gota, pergunnah Malhni Gopal, thana Supole.	1,601 9 0	.....	1s. 1g. 1k. 1kr. mouzah Solahni Sukhpur; 1s. 1g. 7k. 2kr. mousah Muhmandan, *alias* Ramnagar.	udan Singh and ers.	43 10 0	.....	0 14 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ...	160 3 0	.....	18 12 0	
656	Faridpur, pergunnah Chhai, thana Kotewali.	668 11 0	Whole .	.....	Rajbati Kumri ...	.....	104 2 0	.....	
3851	Kaiyanpur, pergunnah Dhapdar, thana Pertapganj.	913 5 0	.....	6s. share	Jugesar Singh ...	343 8 0	.....	64 8 0	
				The residue ijmali share for which no separate account is open.	Khub Lal Sahu and others.	285 6 0	.....	53 5 0	
3863	Bhawanipur, pergunnah Dhapdar, thana Pertabganj.	1,309 0 0	.....	Ditto ditto ..	Kali Persad	144 7 0	.....	23 15 0	

Bhagalpoor Collectorate, the 30th August 1890.

D. H. AHMED, Collector.

NOTICE is hereby given, under sections VI and VIII, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district, on the 26th day of September 1890, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for shares, and the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	183	Dalpore, Jahanpore, pergunnah Arrah.	600 3 0	Whole ...	.....	Raja Ram Singh, &c.	.....	206 4 0	.....
2	208	Furhungpore, pergunnah Arrah.	1,592 0 1	.....	A. P. K. M. Furhunspore ... 1 8 0 0 Mustafapore Bhadwar ... 2 6 13 6 Gothabula Barouli ... ... 1 8 0 0 Sobhi Doomra ... 2 6 0 0 Serpatpore Chator 1 9 5 12	Raj Balam Singh ...	204 5 10½	.....	107 0 8
3	223	Gayanpore, pergunnah Arrah.	1,700 10 8	.....	Gayanpore ... 8 0 0 0	Roghunondon Panday	853 5 4	.....	221 5 4
4	303	Kaim Nagor Matia, pergunnah Arrah.	513 7 10	.....	Sohen. kenwa. kenwal. 16 8 15	Doolhin Karanfool Kuer, &c.	280 15 11	.....	8 6 4½
5	396	Mothurapore, pergunah Arrah.	2,266 10 8	.....	11a. 1p. 7k.	Mohamed Maksood, &c.	1,574 1 4	.....	97-12-0-3½.
6	404	Mirzapore, pergunnah Arrah.	987 8 10	.....	A. P. K. M. D. Asni ... ... 4 9 0 14 13½ Peperpanti ... 16 0 0 0 0 Sunderpore borja ... ... 16 0 0 0 0 Bachakai ... ... 6 8 0 0 0 Makhdumpore Patti Gadherpore ... ... 3 6 13 6 10 Kapariabar khas 9 4 0 0 0 Retandularpore ... 14 8 0 0 0 Doomarpore Mooslk ... ... 14 8 0 0 0 Mirzapore *alias* Dalippore Dakhili ... ... 16 0 0 0 0 Akthiarpore ... 12 9 0 0 0 Pattikashi Arrah 2 9 0 0 0 Gobindpore Dakhili, Mirzapore ... ... 16 0 0 0 0 Pattikashi, Arrah 10 4 0 0 0	Mahabir Persad, &c.	161 13 11	... ..	7 14 2½
						Kamalasen Singh, &c.	9 4 9½	.....	15 0 6½
	420	Mohenpore Kotja, pergunnah Arrah.	730 6 8½	Whole ...	Kapariabar ... 5 4 0 0 0	Herpersad Dass ... Balasbehary, &c. ...	9 0 11	.. 167 9 7½	16 14 11 .....
8	504	Nerpatpore, pergunnah Arrah.	10,107 15 9	.....	Chandwa Soobhanpore ... 2 0 0 0 0 Ramshaher ... 2 0 0 0 0 Mohkempore ... 2 0 0 0 0	Bhergonath Panday, &c.	343 7 4½	.....	26 7 3½
					Chandwa Soobhanpore ... 0 9 0 0 0 Ramshaher ... 0 9 0 0 0 Mohkempore ... 0 9 0 0 0	Keshundyal Panday	128 12 10	.....	39 8 6
					Ramshaher ... 3 3 0 0 0 Nagopore ... 2 0 0 0 0 Mohkempore ... 3 3 0 0 0 Sabhanpore Chandwa ... 3 3 0 0 0	Jadunondon Panday, &c.	613 0 10½	... ..	0 5 5½
9	632	Slempore Peras, pergunnah Arrah.	4,000 0 0	Whole ...	.....	Ramugrah Narain Singh, &c.	.....	1,750 0 0	.....
10	771	Toufer Kotwa Patti Rampore, pergunnah Barahgawan.	1,080 0 0	.....	9a. 2p.	Rai Baboo Mohabir Persad, &c.	658 2 0	.....	73 2 9
11	891	Deara Chancher, pergunnah Behia.	792 8 0	.....	8a.	Mussamut Anunda Koer, &c.	206 15 7½	.....	21 14 9½
12	893	Chancher Man, pergunnah Behia.	1,713 9 8	.....	8a.	Ditto	856 12 5½	.....	36 11 1½
13	1163	Pursanda, pergunnah Behia.	962 2 2	.....	8a.	Mussamut Sona Koer, &c.	481 0 2	.....	53 14 10
14	1163	Deara Persanda, pergunnah Behia.	1,151 11 6	.....	8a.	Ditto	575 13 9	.....	95 2 9
15	1205	Sikaria Benahi, pergunnah Behia.	1,155 2 4	.....	A. P. K. M. D. Sekaria ... 16 0 0 0 0	Mussamut Mookha Koer.	743 2 4	.....	36 4 6
16	1211	Soohta, pergunnah Behia.	4,253 13 10	.....	Soobia ... 8 0 0 0 0 Nathpah ... 8 0 0 0 0 Dawijkundi ... 8 0 0 0 0 Hariherpore ... 8 0 0 0 0 Baherwar ... 8 0 0 0 0 Merkendypore ... 8 0 0 0 0 Bhorwli ... 16 0 0 0 0	Mussamut Sona Koer, &c.	2,324 4 2	.....	98 1 8
17	1238	Arazi Soohia, pergunnah Behia.	1,295 6 6	.....	8a.	Mussamut Mookha Koer, &c.	646 11 3	.....	13 0 7
18	1620	Chihar Patti Bhechuck Sahu, pergunnah Behia.	730 14 7	Whole ...	.....	Gobend Singh, &c. ...	.....	109 8 4	.....
19	2075	Arazi, pergunnah Chainpore.	11,337 6 6½	.....	A. P. K. M. D. Kilbaria ... 3 0 0 0 0	Ali Bux, &c. ...	46 6 3	.....	57 6 5
					Jomoorni ... 3 0 0 0 0 Amaun ... 1 1 10 0 0 Amerha ... 1 1 10 0 0 Anantpore ... 1 1 10 6 0 Alaipatna ... 1 1 10 0 0 Badadhi ... 1 1 10 0 0 Bahori ... 1 1 10 0 0 Barhia ... 1 1 10 0 0 Bahadura ... 0 8 2 0 0 Nati ... 1 1 10 0 0 Peprashaker ... 1 1 10 0 0 Pakarihar ... 1 1 10 0 0 Jomoorni ... 1 1 10 0 0 Kaithi ... 1 1 10 0 0	Mirjad Singh ... Mussamut Jainab Bugum.	31 6 5 608 10 5½	... .	51 11 3 272 4 7½

1	2	3	4	5	6	7	8	9	10
Serial No.	Touji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
					A. R. K. M. D. Chak-klah *alias* Chakia 1 1 10 0 0 Chintamonpore ... 1 1 10 0 0 Dasauli ... 1 1 10 0 0 Chewori ... 1 1 10 0 0 Dandaviram 1 1 10 0 0 Dandwa Dakhli 1 1 10 0 0 Fakhrabad ... 1 0 0 0 0 Rampore ... 1 1 10 0 0 Rampore ... }1 1 10 0 0 Baraili . } Sahabahi ... 1 1 10 0 0 Sirah Ram ... Merdeha ... Nima ... }1 1 10 0 0 Milki Rajpore . Mohamedpore .. Bagachora Saraila ... 1 1 10 0 0 Saraila Serhend ... 1 1 10 0 0 Sekenderpore ... 0 8 2 0 0 Salathua 1 1 10 0 0 Sakhera ... 1 1 10 0 0 Samoria . 1 1 10 0 0 Sandra 1 1 10 0 0 Salari .. 1 1 10 0 0 Koranpura 1 1 10 0 0 Palli Jadunondon—				
					Kulhoria ... 1 1 10 0 0 Kahari ... 1 1 10 0 0 Kurooni .. 1 1 10 0 0 Judwa 1 1 10 0 0 Khersanda ... 1 1 10 0 0 Gungapore ... 0 8 2 0 0 Mahua ... 1 1 10 0 0 Nanahya ... 1 1 10 0 0 Gorbund ... 1 1 10 0 0 Ismailpore ... 1 1 10 0 0 Swordanda ... 1 1 10 0 0 Amerna ... 0 2 0 0 0 Anantpore ... 0 2 0 0 0 Barathi ... 0 2 0 0 0 Bahori 0 2 0 0 0 Pepra Shaker ... 0 2 0 0 0 Chowthi ... 0 2 0 0 0 Rampore ... 0 2 0 0 0 Ramporebaraja ... 0 2 0 0 0 Sakhra ... 0 2 0 0 0 Samaria ... 0 2 0 0 0 Soodia ... 0 2 0 0 0 Sailre ... 0 2 0 0 0 Kobari ... 0 2 0 0 0 Korowai ... 0 2 0 0 0 Koorwa ... 0 2 0 0 0 Mahia ... 0 2 0 0 0 Gorbund ... 0 2 0 0 0 Pakerhar ... 1 5 2 2 0 Amaun .. 0 11 0 0 0 Alai Patna ... 0 4 0 0 0 Alai Khurd ... 0 4 0 0 0 Naraila ... 0 4 0 0 0 Pipra Shaker .. 0 4 0 0 0 Ramporebaraja 0 4 0 0 0 Nati ... 0 4 0 0 0 Jamoorni 0 4 0 0 0 Dasanti 0 4 0 0 0 Soondia ... 0 4 0 0 0 Sobhibahi ... 0 4 0 0 0 Kudwa 0 4 0 0 0 Khulbaria ... 0 4 0 0 0 Khersanda 0 4 0 0 0 Anantpore 0 4 0 0 0 Nosunhyal ... 0 4 0 0 0 Dewana .. 0 4 0 0 0 Satathwa .. 0 6 0 0 0 Amerha ... 3 6 0 0 0	Lala Jogoser Dyal .	29 14 3	.....	96 0 7
					Anantpore ... 3 6 0 0 0 Alai Patna ... 0 8 0 0 0 Alai Khurd ... 0 8 0 0 0 Barathi ... 0 6 0 0 0 Babori 0 6 0 0 0 Pipree ... 4 8 0 0 0 Nathi ... 2 2 3 4 0 Pipra Chakerwar 2 0 0 0 0 Pakerhar ... 2 7 0 16 10 Jamoorni 0 5 0 0 0 Chowthi .. 3 6 0 0 0	Udanta, &c.	46 12 7		17 3 5
						Mussamut Goontani Kur, &c ...	149 12 3	.....	477 4 9
						Shekh Abdul Hafes Ghulam Ghaus ...	51 11 3 1,055 3 1	....	14 7 3½ 1,084 14 1
20	2168	Baghaula, pergunnah Chainpur	1,019 11 9	Whole	.....	Chowdhary Bachoo Lall Singh, &c.	.....	190 11	.....
21	2217	Chata, pergunnah Chainpur.	709 5 4	.....	4 annas	Mussamut Minat Bibi Husaina Bibi ...	177 5 4 532 0 0	.. ....	2 11 6 27 7 2
22	2341	Damoderpore, pergunnah Chainpur.	723 3 2	Whole	12 ,, ...	Bholanath Singh ...	.. ...	88 7 4	... ..
23	2362	Dharbar, pergunnah Chainpur	640 0 0	Do.	.....	Deonath Singh, &c. ...	....	930 13	.....
24	2544	Eeree, pergunnah Chainpur.	56 0 0	.....	15 annas	Ram Lall Singh, &c.	525 0 0	.....	31 7 0
25	2636	Kerwandia, pergunnah Chainpur.	1,536 15 6	.....	As. Baghi . ... 4 Pathra ... .. 2 Pathra ... 2 Baghi ... ... 4 Pathra ... ... 2 Kurwandia ... . 4 Ijmal	Mussamut Bhenik Kuer. Mussamut Sajon ... Kunjbehary Singh ...	20 10 8 6 10 8 33 5 4	....	19 4 6 2 10 4 40 10 4
						Maharaja Isri Persad Singh Bahadur. Shekh Rahmet Ali, &c.	8 0 0 362 13 1	.. ..	8 0 0 540 8 4½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	2560	Jigna Ghurdewa, pergunnah Chainpur.	Rs. A. P. 763 11 9	Whole ...	.....	Ajodhaya Singh, &c....	Rs. A. P.	Rs. A. P. 142 3 6	Rs. A. P. .....
27	2774	Masandha, pergunnah Chainpur.	680 4 11	Do. ...	.....	Hangoo Singh, &c. ...	.....	424 15 7	.....
28	2861	Ladri Koosahri, pergunnah Chainpur.	959 9 7½	Do. ...	4 annas	Samadut Upadhaya ...	242 6 4½	.....	44 9 1
28½	2879	Nana Jhata, pergunnah Chainpur	814 14 11	Do. ...	.....	Gopal Narain ..	.....	61 1 11	.....
29	3074	Sandhi, pergunnah Chainpur.	1,636 4 8	.....	A. P. K. M. D. Soonhi ... 16 0 0 0 0 Erazi Khunti Sandhi Khas ... 16 0 0 0 0 Baruna ... 16 0 0 0 0 Merzi Rampore 16 0 0 0 0 Loonpore ... } 16 0 0 0 0 Basanli ... } Nawada ... 16 0 0 0 0 Khoregaon ... 16 0 0 0 0 Gairi Khurd ... 16 0 0 0 0 Rajain Bandh ... 16 0 0 0 0 Hissa Khamalwla 16 0 0 0 0 Erazi Chotka ... 16 0 0 0 0	Mussamut Lagonbor.t Kuer, &c.	1,606 6 5	.....	167 9 10
30	3178	Tori, pergunnah Chainpore.	869 13 3	.....	Tori ... 0 8 0 0 0 Jadukat ... 0 8 0 0 0 Patti Kaser ... 0 8 0 0 0 Jadupore ... 2 8 0 0 0 Sonbersa ... 2 8 0 0 0 Basantpore ... 2 8 0 0 0 Bhagwanpore ... 2 8 0 0 0 Tori ... 9 4 0 0 0 Jadukhund ... 9 4 0 0 0 Patti Kaser ... 9 4 0 0 0 Jadupore ... 5 4 0 0 0 Sonbersa ... 5 4 0 0 0 Basantpore ... 5 4 0 0 0 Bhagwanpore ... 5 4 0 0 0 Barahchehri ... 16 0 0 0 0 Kekerba ... 16 0 0 0 0 Sulaundha ... 16 0 0 0 0 Ghisna ... 16 0 0 0 0	Bessaser Dyal Singh Gopal Seran Singh ...	40 1 1½ 30 7 1	....	3 8 6 138 1 9½
31	3350	Goosja, pergunnah Dunwar.	1,596 14 8	.....	Laohumonpore ... 16 0 0 0 0 Kunadeh ... 16 0 0 0 0 Hathilpore ... 16 0 0 0 0 Balchandwa ... 16 0 0 0 0 Pooranderpore ... 8 0 0 0 0	Mussamut Sona Kuer Mussamut Anand Moorat Kuer.	435 12 2	.....	5 6 6 .....
32	3480	Nad Khurd Basrug, pergunnah Dunwar.	545 1 1	Whole ...	.....	Mussamut Sona Kuer	.....	42 7 9	.....
33	3532	Soorajpura, pergunnah Dunwar.	2,039 14 8	Do. ...	.....	Deonarain Singh ...	.....	30 12 9	.....
34	3635	Patti Kanar, pergunnah Dunwar.	1,025 1 1	Do. ...	.....	Mussamut Sona Kuer	.....	26 2 11	.....
35	3639	Khasaun, pergunnah Dunwar.	986 10 8	.....	A. P. K. M. D. Khadaun ... 11 2 8 0 0 Do. Khan ... 11 2 8 0 0 Dhanchuha ... 11 2 8 0 0 Becuandra ... 11 2 8 0 0	Naubat Ray ...	690 10 4	.....	21 1 6
36	4060	Piania, pergunnah Panwar.	943 11 1	Whole ...	.....	Mewa Lall	.....	292 13 6	.....
37	4292	Domandebra, pergunnah Pero.	666 6 8	Do. ...	.....	Bandhan Singh ...	.....	147 5 7	.....
38	4294	Daworra, pergunnah Pero.	900 0 0	Do. ...	.....	Aga Tafazul Hussain	.....	619 0 0	.....
39	4332	Pasaur, pergunnah Pero.	3,042 0 0	Do. ...	.....	Baijnath Sahay ...	.....	1,046 0 0	.....
40	3927	Sonhar, pergunnah Bansgram.	2,236 12 10	.....	2s.	Mahip Narain Singh	279 9 7½	.....	19 4 1½

Shahabad Collectorate, Arrah, the 3rd September 1890. J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 10th of October 1890, corresponding with 25th of Asvin 1297, for arrears of revenue and other demands for the kist of June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
133	Newly formed Chur Bhabanipur, pergunnah Raju Chappa.	Rs. A. P. 727 13 0	Whole estate.	.....	Sri Govinda Chowdury Surnamoye Debya.	Rs. A. P.	Rs. A. P. 187 0 0	Rs. A. P .....

Pubna Collectorate, the 6th September 1890. G. K. DEB, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's office of that district on the 30th September 1890, corresponding with 2nd Asin 1298 F.S. (Tuesday), for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue for the kist of 7th June 1890.

Touzi No.	Names of mehals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrear due from it.	If only a share is to be sold, the arrear due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Bhuski, pergunnah Baikatpur.	873 2 2	Whole ..	.....	Babu Jamuna Prosad Sukul, &c.	.....	0 0 2	.....
12	Bakipur Gorakh, pergunnah Azimabad.	1,360 8 3	Do. ...	.....	Babu Nanuit Lal, &c. ..	... ..	216 7 5	.....
20	Ben Hasa Nisf, pergunnah Biswak.	1,255 2 8	.....	1s. 11d. 13k. 6b. 8p. 9r. 4t.	Mussamut Rohiman, &c. applicant.	134 2 11	.....	27 2 10
20	Ditto ditto ...	1,255 2 8	.....	6d. 8k. 19b. 12p. 11r. 6t. 13t.	Shaik Pannah Ali, applicant.	25 4 8	.....	5 8 2
20	Ditto ditto ...	1,255 2 8	.....	1s. 14d. 5k. 14b. 1p. 14r. 10t. 13t.	Mussamut Hamidan, &c., non-applicant.	134 0 2	.....	0 13 5
47	Hisa Chousanda, pergunnah Biswak.	906 10 6	.....	6s. 16k. 13b. 6p. 13r.	Malik Zohurul Huq, &c., non-applicant.	342 5 0	.....	9 12 10
62	Chandhous Khurd, pergunnah Masourha.	932 1 16	Whole .	.....	Mussamut Shakran, &c., *alias* Shoko, &c.	.....	3 6 5	.....
65	Chakrudarnan, pergunnah Phulwari.	631 5 3	.... .	8s. 15d. 16k. 13b. 6p. 14r. } Chak rudarmen.	Shaik Sardar Ali, &c., non-applicant.	85 5 10	... ..	9 0 0
				13d. 1k. 5p. } Kiswarpur Digha.				
66	Gokhulpur, pergunnah Pilech.	745 11 2	.....	10d. 14k. 4b. 6p. 5t.	Chowdhri Harbans Narain Singh, applicant.	24 15 9	.....	0 0 4
66	Ditto ditto ...	745 11 2	... .	8s. 5d. 4k. 9b. 13p. 19r. 5t. 7t.	Bidni Chand Chowdhri, &c., non-applicant.	306 4 3	.....,	9 14 3
98	Keshopur, pergunnah Pilech.	1,602 15 10	.....	10d. 5p.	Babu Raghunandan Persad, non-applicant.	668 10 6	.....	125 6 0
103	Doulatpur Deoria, pergunnah Ballia.	871 7 0	Whole ...	.....	Mussamut Makhunnan, &c.	.....	22 1 3	.....
103	Kaila, pergunnah Pilech.	854 6 5	Do. ...	.....	Mussamut Sharfan, &c.	.....	1 14 3	.....
113	Bank Dakhili Kasbey Sharepur, pergunnah Mansir.	614 7 6	.....	11s. 17d. 10k. ...	Mussamut Bebi Raoofan, &c., non-applicant.	456 0 10	.....	12 3 5
147	Kasbey Berhana, pergunnah Pilech.	5,712 0 0	.....	13d. Kasbey Berhanna, 13d. Korat, 13d. Barara, 13d. Aranwan, 13d. Rabhunwan, 13d. Athbatpur Paithana.	Raghunath Sahai, applicant.	238 0 0	.....	37 3 9
147	Ditto ditto ...	5,712 0 0	.....	Kasbey Berhan 10s. 15d. 2k. 10b. 1p. 10r., Korat 11s. 6d. 15k. 16b. 16p. 10r., Barara 12s. 17d. 10k. 7b. 7p 1r., Aranwan 12s. 17d. 10k. 2b. 7p. 10r., Rabhriawan 12s. 15d. 9k. 3b. 6p. 14r., Athbatpur Paithana 11s. 17d. 9k. 3b. 6p. 13r.	Syed Ahmad Hosain, father and guardian of Syed Kifayat Hosain, &c., non-applicant.	4,202 8 3	.....	697 4 10
160	Mohiuddinpur, Khaira Hisa Nisf, pergunnah Biswak.	891 9 1	.....	12d. 2k. 7b. 6p. 8r. ...	Shaikh Ali Bukhsh, applicant.	33 12 6	.....	5 3 9
160	Ditto ditto ...	891 9 1	.....	7s. 3d. 14k. 8b. 8p. 11r.	Irshad Hussain, &c., non-applicant.	359 9 11	.....	24 14 8
179	Mirzapur Jangharee, pergunnah Biswah.	911 7 6	....	13s.	Bebi Sharfan, &c., non-applicant.	748 9 1	...	8 15 6
186	Makhdumpur Afan, pergunnah Biswak.	773 2 8	.....	16d. 8k.	Foujdar Singh, applicant.	39 10 1	.....	6 7 6
186	Ditto ditto ...	773 2 8	.....	7s. 2d. 2k.	Ganish Lal, &c., non-applicant.	353 4 11	.....	11 13 0
205	Papernahasa, pergunnah Pilech.	694 6 5	.....	11s. 2d. 12k. 4b. 9p 5r.	Tirbani Persad, &c., non-applicant.	484 1 1	.....	3 12 7
215	Kharoute Khurd Buzurg, pergunnah Telladha.	686 9 3	Whole ...	... . .	Mussamut Pachratan Kuer, &c.	.....	27 6 3	.....
254	Lodipur Noodas, pergunnah Telladha.	609 1 1	Do. ...	..... .	Sheodayal Dass *alias* Shoo Dass, &c.	.....	2 6 0	.....
261	Darweshpur Deara Newtarar, pergunnah Mansir.	690 7 5	.....	9s.	Mussamut Bibi Vakilan &c., non-applicant.	381 12 1	..	1 1 3
	Second kind.							
282	Erazi Toufir Deara Danapur, Shahzadpur, pergunnah Phulwari.	1,308 12 0	Whole ...	.....	Mir Amardaras, &c. ...	.....	11 9 3	... .
	First kind.							
350	Darispur deanwan, &c., pergunnah Sanda.	396 4 3	Do. ..	.....	Deonath Singh, &c. ...	... ..	3 15 1	.....
365	Khairakhushpur, &c., pergunnah Azimabad.	2,236 0 7	.....	Pirmohomedpur Dhanesa.	Jagoo Lall Padhya, &c., non-applicant.	232 10 7	.....	23 13 0
373	Islampur Hisa, pergunnah Biswak.	653 9 7	.....	2s. 3p. 8k. 12m. 1d. 9kr.	Durga Persad Singh, &c., non-applicant.	171 14 8	.....	21 9 4
413	Saranda Afzalpur Saranda, pergunnah Telladha.	816 0 0	Whole ...	.....	Shaikh Amir Ali, &c. ...	.....	76 8 4	.....
429	Qasbey Sharenar, pergunnah Mansir.	2,615 10 11	.....	9d. 12k.	Ram Khelawan Singh, &c., applicant.	78 7 6	.....	12 14 6
429	Ditto ditto ..	2,615 10 11	.....	8s. 13d. 4k. 5b.	Mussamut Hamidan Nesa, &c., non-applicant.	1,015 13 3	. ....	135 5 2
431	Lodipur Karawan, pergunnah Sanda.	619 9 7	.....	Lodipur Karawan 12s. 16d., Chak Abdul Hakim Barnonowri 12s. 16d.; Chak Fatimasap nisf 12s 16d.; Aino nisf 12s. 16d.; Mustafapur Aino nisf 12s. 16d.	Babu Srikishna, &c., non-applicant.	519 10 10	..	3 3 9

Touzi No.	Names of mehals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
497	Purab Noanwan Sepao, pergunnah Behar.	1,398 13 0	.....	12a. 19d. 9k. 2b. 10p. 9r.	Mussamut Mariam, &c., non-applicant.	1,134 2 5	.....	21 13 2
499	Makhdumpur Pali, pergunnah Manair.	2,039 1 11	.....	Narsinpur Zamin Arap 8a.; Madsudanpur Moriawan 6a.; Narsinpur Ajawan 1a. 10d.; Paigamberpur Moriawan 6a.; Minjumby Sirpatpur Baliari 3a.; Zamin Narsinpur Doghra Soorat 6a.	Mussamut Razia Begam, &c., non-applicant.	131 11 9	.....	19 15 2
541	Deara Chak Dianat and Amanut, pergunnah Azimabad.	1,390 10 10	Whole ...	.....	Mussamut Binda Bibi...	.....	434 9 4	.....
556	Kishunpur Karouta, &c., pergunnah Gyaspur.	781 0 0	.....	14a. 10k.	Khajeh Syed Hosain, &c., non-applicant.	685 6 5	.....	134 10 11
569	Salempur Koorha, pergunnah Manair.	766 3 0	Whole ...	.....	Syed Shah Latafat Hosain, &c.	.....	12 3 8	.....
589	Sikandarpur Digpura, pergunnah Behar.	1,850 11 0	.....	Sikandarpura Digpura 18a.	A. O. Golbi, Esq., Manager, Tikari estate.	1,306 10 0	.....	24 7 0
724	Jehangirpur Mangarpai, pergunnah Manair.	2,316 4 4	.....	1a.	Rai Monohar Lal, &c., applicant.	144 12 3	.....	1 6 4
724	Ditto ditto ...	2,316 4 4	.....	5p.	Mussamut Janki Kuer, applicant.	69 5 2	.....	9 10 1
724	Ditto ditto ...	2,316 4 4	.....	5d.	Mussamut Tilbandi Kuer, applicant.	36 3 1	.....	15 13 2
724	Jehangirpur Mangarpai, pergunnah Manair.	2,316 4 4	.....	1a. 9d. 7k. 1b. ...	Mussamut Sriansh Kuer, &c., non-applicant.	212 5 11	.....	14 3 5
725	Erazi Jehangirpur Mangarpai, pergunnah Manair.	16,309 4 11	.....	14d. 1k. 5b.	Lalla Chowdhri, applicant.	669 5 4	.....	176 6 9
736	Yakoobpur Joongi *alias* Fatehalt Chak, pergunnah Behar.	651 0 0	.....	9a. 10p. 8k. 8m. ...	Syed Mohomed Ismail, &c., non-applicants.	401 8 0	.....	45 13 10
	Second kind.							
723	Erazi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Srikewal Singh ...	.....	463 10 4	.....
	First kind.							
742	Erazi Bishi Deara Mahazi Jehangirpur Mongarpai, pergunnah Manair.	1,561 8 3	.....	7d. 10k.	Mussamut Sokha Kuer, applicant.	36 9 6	.....	2 13 6
742	Ditto ditto ...	1,561 8 3	.....	2a. 1d. 5k.	Kishundayal Lal, &c., non-applicant.	201 6 10	.....	13 10 1

Patna Collectorate, Bankipur, the 4th September 1890.

J. A. HOPKINS, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 2nd September 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 63,65,719 11 0			
Ditto ditto at Branches ... 1,24,41,902 12 2	1,88,07,622	7	2
Other Deposits at Head Office and Branches	4,78,91,804	5	10
Bank Post Bills, &c.	7,11,071	10	1
Sundries	27,49,530	13	5
Rupees ...	9,48,60,029	4	6

ASSETS.

	Rs.	A.	P.
Government Securities	1,27,83,543	0	0
Other authorized Investments	76,76,337	0	0
Loans on Government and other authorized Securities	64,06,923	3	2
Accounts of credit on ditto ditto	64,25,549	12	0
Bills discounted and purchased	1,12,04,872	10	5
Balances with other Banks	1,70,504	9	7
Bullion	2,739	5	0
Dead Stock	12,20,629	4	3
Stamps	10,318	6	6
Sundries	11,85,300	4	1
	4,70,86,717	7	0
Cash and Currency Notes at Head Office ... Rs. 2,56,02,412 4 0			
Cash and Currency Notes at Branches ... ... ,, 2,21,70,899 9 6	4,77,73,311	13	6
Rupees ...	9,48,60,029	4	6

BANK OF BENGAL,
Calcutta, 4th September 1890.

F. T. LEWIS, Offg. Chief Acott.
Rate for Demand Loans 3 per cent.
Percentage 68·69.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.
(512—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st August 1890.

Particulars.	3½ per cent. transfer loan of 1853-54.	4 per cent. loans							4½ per cent. loans				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879 4½ per cent. portion.	Total.			
Balance of 15th August 1890 ...	54,700	12,02,560	25,44,900	3,08,59,600	1,11,12,200	4,17,94,200	1,93,78,800	10,68,92,260	39,500	70,76,100	11,38,14,700	12,09,30,300	1,33,800	32,200	22,80,43,260
Add—Amount of the following loans* transferred to 4% of 1854-55 in London	.....	.....	.....	.....	35,28,000	.....	.....	35,28,000	.....	.....	.....	.....	.....	.....	35,28,000
ADD—															
Amount enfaced at Madras between 16th and 31st August 1890	.....	.....	.....	5,000	.....	3,000	.....	8,000	...	.....	2,000	2,000	.....	.....	10,000
Amount enfaced at Bombay between 15th and 31st August 1890	.....	.....	.....	4,53,500	7,27,500	9,49,500	9,000	21,39,500	.....	10,000	5,000	15,000	.....	.....	21,54,500
Amount enfaced at Calcutta between 16th and 31st August 1890	.....	.....	.....	2,75,800	2,10,100	10,29,400	20,000	15,35,300	.....	.....	35,000	35,000	.....	.....	15,70,300
	54,700	12,02,560	25,44,900	3,15,93,900	1,55,77,800	4,37,76,100	1,94,07,800	11,41,03,060	39,500	70,86,100	11,38,56,700	12,09,82,300	1,33,800	32,200	23,53,06,060
DEDUCT—															
Amount written off in the London registers	.....	.....	47,900	1,66,800	13,45,000	5,56,000	1,98,700	23,14,400	.....	1,21,600	49,63,900	50,85,500	.....	.....	73,99,900
Balance on 31st August 1890 ...	54,700	12,02,560	24,97,000	3,14,27,100	1,42,32,800	4,32,20,100	1,92,09,100	11,17,88,660	39,500	69,64,500	10,88,92,800	11,58,96,800	1,33,800	32,200	22,79,06,160

* 4½% of 1878.
4½% ,, 1879.
4½% ,, 1880.

NOTE.—From 9th June 1867 to 30th June 1890—Enfaced from India 6,372 lakhs; re-transferred from London 5,489 lakhs.
,, 1st July 1890 ,, 15th July ,, ,, ,, ,, 27 ,, ,, ,, ,, 17 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 22 ,, ,, ,, ,, 4 ,,
,, 1st August ,, ,, 15th August ,, ,, ,, ,, ,, 19 ,, ,, ,, ,, 6 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 42 ,, ,, ,, ,, 44 ,,

6,482 — 5,560

Balance against India ... 922 lakhs.

† This amount includes Rs. 4,96,500, being balance of 4½ per cent Rupee Loan certificate of 1880 which stood at credit of Government of India and is now transferred to ¾ London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 3rd September 1890.

W. WESTLAND,
Offg. Secretary and Treasurer.

(514—1)

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
August, 22	2 Casks, B K P	Order ...	S. S. "Brindisi."
,, 22	3 Cases, A P M by 1, 2, 3 in a diamond ...	Ditto ...	Ditto.
,, 22	4 Cases, 426 in a diamond, A B & Co. outside ...	Ditto ...	Ditto.
,, 22	1 Case, 359 in a diamond, A B & Co. outside ...	Ditto ...	Ditto.
,, 22	1 Case, Armr. Sergeant C. Price	Addressed ...	Ditto.
,, 22	1 Case, Bunconbe, Esq.	Ditto ...	Ditto.
,, 22	2 Cases, Quartermaster, Bourne, South Wales Borderers, Ranikhet.	Ditto ...	Ditto.
,, 22	1 Case, Reverend Robert Evans, Shangpoong *viâ* Shillong, Assam.	Ditto ...	Ditto.
,, 22	1 Parcel, Reverend J. W. Thomas	Ditto ...	Ditto.
,, 22	5 Cases, 263 in a block within a triangle ...	Order ...	Ditto.
,, 22	4 Casks, B B M in a diamond, G A & Co. outside...	Ditto ...	Ditto.
,, 22	1 Case, 342 in triangle, Allahabad	Ditto ...	Ditto.
,, 22	1 Case, 18 in a diamond, C below	Ditto ...	Ditto.
,, 22	1 Case, G C M by C P Nagrone	Ditto ...	Ditto.
,, 22	17 Cases, I 570 in a diamond	Ditto ...	Ditto.
,, 22	1 Case, K by 254 in a triangle	Ditto ...	Ditto.
,, 22	1 Case, K O in a block	Ditto ...	Ditto.
,, 22	2 Cases, 10 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
,, 22	2 Cases, M C D in a triangle, Lahore below ...	Ditto ...	Ditto.
,, 26	2 Cases, M O M R A	Ditto ...	Ditto.
,, 26	3 Cases, N C J in a diamond, G A & Co. outside ...	Ditto ...	Ditto.
,, 26	1 Case, 6981 in a diamond, N B M Y outside ...	Ditto ...	Ditto.
,, 26	2 Packages, 2238 in a diamond, O S top ...	Ditto ...	Ditto.
,, 26	1 Case, R K P	Ditto ...	Ditto.
,, 26	2 Cases, S in a double triangle, K L D S outside ...	Ditto ...	Ditto.
,, 26	1 Case, S S by 584 in a block	Ditto ...	Ditto.
,, 26	8 Cases, 150 by 892 in a diamond, T B & Co. outside.	Ditto ...	Ditto.
,, 26	1 Case, 659 in a triangle	Ditto ...	Ditto.
,, 26	1 Case, 501 in a diamond, W L below	Ditto ...	Ditto.
,, 26	2 Cases, 898 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 26	1 Case, A H by 3588 in a diamond, W N & Co. outside.	Ditto ...	Ditto.
,, 26	8 Cases, 800 in a diamond, W N & Co. outside ..	Ditto ...	Ditto.
,, 26	8 Cases, 944 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 26	1 Case, 874 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 26	6 Cases, 898 in a diamond	Ditto ...	Ditto.
,, 26	2 Cases, D G & Sons in a diamond	Ditto ...	Ditto.
,, 26	1 Parcel, Y—32	Ditto ...	Ditto.
,, 26	34 Barrels, M A G in a diamond, C C M outside ...	Ditto ...	Ditto.
,, 28	1 Bale, H D by C in a diamond	Ditto ...	Ditto.
,, 28	6 Packages, H M in a diamond, W L below ...	Ditto ...	Ditto.
,, 28	1 Case, H C G & Co. in a diamond	Ditto ...	Ditto.
,, 28	1 Case, H A & M Y in a block	Ditto ...	Ditto.
,, 28	1 Cask, W in a diamond	Ditto ...	Ditto.
,, 28	2 Casks, no mark	Ditto ...	Ditto.
,, 28	11 Cases, 427 in a diamond, G S below	Ditto ...	S. S. "Arabia."
,, 28	3 Cases, no mark	Ditto ...	Ditto.
,, 28	4 Packages, 217 in a block, B L B outside ...	Ditto ...	Ditto.
,, 28	2 Cases, 69 by 784 in a diamond, T B & Co. outside	Ditto ...	Ditto.
,, 28	3 Casks, 42 in a diamond, C & Co., F M outside ...	Ditto ...	Ditto.
,, 28	1 Case, 82 in a diamond, C & Co., F M outside ...	Ditto ...	Ditto.
,, 28	1 Case, O 44 in a diamond, C & Co., F M outside ...	Ditto ...	Ditto.
,, 28	17 Cases, 427 in a diamond, G S below	Ditto ...	Ditto.
,, 28	2 Cases, 308 in a diamond, G A & Co. outside, Delhi below.	Ditto ...	Ditto.
,, 28	15 Cases, H in a triangle, or no mark	Ditto ...	Ditto.
,, 28	1 Case, H C D in a diamond	Ditto ...	Ditto.
,, 28	406 Packages, A in a diamond, J below or no mark ...	Ditto ...	Ditto.
,, 28	2 Cases, J 9 in a diamond, C H L & Co. outside ...	Ditto ...	Ditto.
,, 28	1 Cask, 859 in a diamond, L B top	Ditto ...	Ditto.
,, 28	1 Case, M O I by 418 in a diamond, J below ...	Ditto ...	Ditto.
,, 26	1 Case, S S by 55 in a block	Order ...	S. S. "Arabia."
,, 26	13 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
,, 26	5 Cases, W D in a cross	Ditto ...	Ditto.
,, 26	4 Crates, 753 in a diamond, W L below ...	Ditto ...	Ditto.
,, 26	1 Case, 1001 in a diamond, A S top	Ditto ...	S. S. "Selene."
,, 26	1 Case, 1069 in a diamond, A S top	Ditto ...	Ditto.
,, 26	1 Case, A F	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
August, 26	1 Case, 11077 in a diamond, B R & B outside ...	Order ...	S. S. "Selene."
,, 26	4 Cases, C C, Rangoon below...	Ditto ...	Ditto.
,, 26	1 Case, E K in a triangle	Ditto ...	Ditto.
,, 26	1 Case, E by G, 102 in a triangle, L S & Co. below ...	Ditto ...	Ditto.
,, 26	1 Case, diamond, G T A S outside	Ditto ...	Ditto.
,, 26	3 Cases, 2019 in a diamond, H R & Co. outside ...	Ditto ...	Ditto.
,, 26	2 Case, H 194 in a block, R top	Ditto ...	Ditto.
,, 26	3 Cases, 4008 in a triangle, H R & Co. outside ...	Ditto ...	Ditto.
,, 26	1 Case, no mark	Ditto ...	Ditto.
,, 26	4 Cases, F in a triangle	Ditto ...	Ditto.
,, 26	1 Case, 557 in a diamond	Ditto ...	Ditto.
,, 26	1 Case, H & Co. in a triangle	Ditto ...	Ditto.
,, 26	1 Parcel, W. Grossman, Esq.	Addressed ...	Ditto.
,, 26	2 Cases, H S by A G in a diamond, G L & G outside	Order ...	S. S. "Banda."
,, 26	1 Case, E L	Ditto ...	Ditto.
,, 26	12 Cases, 386 in a diamond, C & Co., W W outside ...	Ditto ...	Ditto.
,, 26	20 Cases, 4884 in a diamond, V H C outside ...	Ditto ...	Ditto.
,, 26	3 Cases, 511 in a diamond, A B & Co. outside ...	Ditto ...	S. S. "Pallas."
,, 26	1 Casting, 118 in a diamond, E S top	Ditto ...	Ditto.
,, 26	4 Bundles sheet iron, P or no mark	Ditto ...	Ditto.
,, 26	1 Bundle, C S or no mark	Ditto ...	Ditto.
,, 26	1 Plate iron, XXX in a diamond or no mark ...	Ditto ...	Ditto.
,, 26	18 Packages iron, no mark	Ditto ...	Ditto.
,, 26	1 Case, L S by N in a diamond	Ditto ...	Ditto.
,, 26	2 Cases, 2118 in a diamond, O S top	Ditto ...	Ditto.
,, 26	5 Cases, P M & S	Ditto ...	Ditto.
,, 26	12 Bales, W in a double triangle, D below	Ditto ...	Ditto.
,, 26	25 Cases, 550 in a diamond, W L below	Ditto ...	Ditto.
,, 26	1 Case, Mr. F. E. Pargiter, care of King Hamilton & Co.	Addressed ...	Ditto.
,, 26	85 Bars flat iron, G or no mark	Order ...	Ditto.
,, 26	1 Bar flat iron, J C by G	Ditto ...	Ditto.
,, 26	3 Kegs red lead, C R by 100 in a diamond ...	Ditto ...	S. S. "Hochhiemer."
,, 26	13 Coils wire, H M in a diamond, S & S C below ...	Ditto ...	Ditto.
,, 26	2 Coils wire, H M in a diamond, S & S C below, or no mark	Ditto ...	Ditto.
,, 26	9 Packages, no mark	Ditto ...	Ditto.
,, 26	1 Case window glass, M A C in a diamond, P B S outside	Ditto ...	Ditto
,, 26	2 Kegs, G R or no mark	Ditto ...	Ditto.
,, 26	1 Iron joist, W L	Ditto ...	Ditto.
,, 26	6 Cakes spelter, B in a diamond	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 6th September 1890. (519—1) J. H. APJOHN, Offg. Vice-Chairman.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Notice.

List of Unclaimed Packages lying on the Custom House Wharf.

1 Case, 563 in a diamond, W L below, 38 outside.	S.S.	"Anglia."
1 Parcel, the Manager, Chartered Mercantile Bank of India.	,,	"Bengal."
4 Chairs (broken), no mark ...	,,	"Ditto."
1 Chair (broken), no mark (W. Stagg).	,,	"Ditto."
1 Chair, W. B. Bouring ...	,,	"Ditto."
1 Chair, Mrs. Roberts ...	,,	"Ditto."
1 Case, AB 10375	,,	"City of Venice."
1 Case, gun, no mark (Langworthy).	,,	"Peshawur."
1 Chair, C. Langworthy ...	,,	"Ditto."
1 Chair, Wharwood ...	,,	"Ditto."
1 Hat box, no mark ...	,,	"Ditto."

N.B.—The above will be sold if not cleared on or before the 20th September 1890.

J. SCOBELL ARMSTRONG,
Collector of Customs.

Custom House, Calcutta, the 25th August 1890.

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea Rivers Division.

District Charitable Society.

Abstract of Accounts for the month of August 1890.

RECEIPTS.	August 1890.	From 1st January to 31st August 1890.
	Rs. A. P.	Rs. A. P.
Subscriptions—		
From Government	1,200 0 0	9,600 0 0
,, Port Commissioners ...	.....	800 0 0
,, Calcutta Municipality ...	200 0 0	1,300 0 0
,, the Public	361 0 0	12,309 0 0
Donations and new subscriptions ...	765 8 0	10,649 13 2
Allowances towards cost of establishment—		
From Government	250 0 0	2,000 0 0
,, Mutiny Relief Fund	50 0 0	400 0 0
Alms House proceeds	68 1 0	297 2 2
Interest on Invested Fund	394 0 0	664 0 0
,, on Trust Funds	8,953 14 3	26,334 1 6
Legacies	100 0 0	5,544 8 10
Government grant for Leper Asylum medicine	.....	150 0 0
Government grant for Leper Asylum Repairs in 1889	.....	623 0 6
Miscellaneous accounts	0 4 3	4 15 3
Mutiny Relief Fund for pensions ...	400 0 0	3,675 0 0
Deposits and Advances	90 7 4	1,045 13 6
Native Committee's Deposit	.....	476 8 0
Total ...	12,763 2 10	75,892 14 11

PAYMENTS.	August 1890.	From 1st January to 31st August 1890.
	Rs. A. P.	Rs. A. P.
District Committees, monthly grant ...	1,208 4 9	9,796 11 4
Native Committee,—monthly grant ...	1,564 10 8	12,555 13 4
Ditto, refund of deposit ...	22 0 0	76 0 0
Commissioner of Police for casual relief and rations	422 7 6	3,231 15 9
Booking Clerk, E. I. R., Howrah, for Ry. passes	30 0 0	240 0 0
Pensions paid through Central Office ...	363 14 6	2,885 6 6
Schooling-fees ditto ...	84 0 0	517 0 0
Reserve relief through President ...	50 0 0	60 9 0
Alms House:—Establishment	377 0 0	3,016 0 0
Dieting	1,020 14 6	7,849 8 6
Contingencies	162 7 9	1,408 12 3
Boots and shoes (Female Ward)	30 2 0	83 2 0
Clothing and bedding...	.....	.....
Municipal taxes ...	.....	140 6 0
Repairs	747 4 8	1,247 4 8
Leper Asylum:—Establishment ...	187 0 0	1,382 0 0
Dieting	499 14 3	3,448 14 3
Medicines and contingencies	77 0 0	1,082 14 9
Clothing and bedding ...	.....	200 0 0
Municipal taxes ...	.....	46 13 0
Repairs	.....	437 2 9
Central Office:—Establishment ...	473 8 0	3,676 0 0
Commission on collections	35 7 9	634 4 1
Auditing fees	.....	300 0 0
Rent	30 0 0	240 0 0
Contingencies	113 1 0	764 11 10
Printing and advertising	91 12 0	1,071 1 9
Interest on overdraft	5 3 8	195 2 0
Bank's commission	11 5 4	38 14 4
Law charges	45 8 0	82 15 6
Mutiny Relief Fund pensions	400 0 0	3,693 0 0
Deposits and advances	74 2 10	970 6 0
Total ...	8,127 1 2	61,097 10 7

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	75,892 14 11	Payments as above	61,097 10 7
		Overdraft in Bank of Bengal on 31st December 1889, Rs. 13,027-6-3, *less* Rs. 107-4-3, cash balance on that date	12,920 2 0
		Credit Balance in Bank of Bengal on the 31st August 1890, Rs. 1,796-14-6, *plus* cash balance in Office on that date Rs. 78-3-10	1,875 2 4
Total ...	75,892 14 11	Total ...	75,892 14 11

CALCUTTA,
The 5th September 1890.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Abstract Statement of the Audited Acounts of the Hindu Family Annuity Fund for the Quarters ended 30th June and 30th September 1889.

Receipts.	Quarter ended 30th June 1889.	Quarter ended 30th September 1889.	Disbursements.	Quarter ended 30th June 1889.	Quarter ended 30th September 1889.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
General subscriptions ...	8,192 2 3	8,959 7 3	Annuity	1,562 6 3	2,031 3 6
Interest	5,632 9 3	0 1 6	Establishment ...	406 0 0	518 0 0
Miscellaneous receipts ...	2 13 0	3 14 0	Miscellaneous charges ...	324 7 9	323 2 0
Government of India ...	2,325 0 0	2,877 0 0	Government of India for deposit.	13,768 9 9	9,151 5 3
Advances recoverable ..	117 6 9	.....			
Entrance fees ...	11 0 0	42 0 0	Deposits	160 3 9	138 8 3
Deposits ...	67 0 0	204 15 9	Closing cash balance ...	428 1 6	323 5 0
Opening cash balance ...	301 13 9	428 1 6			
Total Rupees ...	16,649 13 0	12,515 8 0	Total Rupees ...	16,649 13 0	12,515 8 0

Published by order of the Directors agreeably to Rule 89.

CALCUTTA, the 8th September 1890.

GOPAUL CHUNDER GUPTA,
BROJONATH DUTT, } Auditors.

PRAN KISSEN BOSE, Secretary.
(521—1).

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Gardon, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

NOTICE is hereby given that tenders will be received by the undersigned up to the 1st of October 1890 for a lease to quarry limestone in the hills in mouzah Bygunia, pergunnah Porahat, zillah Singbhoom, about six miles from Chakradhurpore station, on the Bengal-Nagpore Railway.

R. H. RENNY, Deputy Commissioner of Singbhoom.
Dy. Commr.'s Office, Chyebassa, the 18th August 1890.

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1886, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 3, Olive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted. and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL, Administratix. (461—6)

Court of Deputy Commissioner, Hazaribagh.

THE property of the late Mr. W. Stewart, an employé under the Bengal Coal Company, Limited, who died on the 22nd March 1890 at Giridi, is in the custody of this Court. Any person claiming to be the heir or representative of the deceased is to appear before this Court and put his claim on or before the 30th September 1890, after which date the debts due by the deceased would be paid.

C. H GARBETT, Deputy Commissioner.
(481—3)

KRISHNAPRASAD SARBADHIKARI, M. A., B. L., intends to apply for enrolment as a Vakeel of the High Court.

(477—4)

Wanted

A DISTRICT Engineer for the Shahabad District Board on a salary rising from Rs. 600 to Rs. 800 per mensem by annual increments of *Rs.* 50, subject to the approval of the Board.

Candidates must possess one of the qualifications prescribed in paragraphs 2 to 3 of Government of Bengal's Notification, dated the 14th March 1887, published at page 79, Part IB of the *Calcutta Gazette* of the 16th idem.

Applications should be submitted in sealed and registered covers, addressed to the Chairman, District Board, Shahabad, superscribed—"Application for the appointment of District Engineer," and must be accompanied by all the necessary certificates and testimonials required by the aforesaid notification.

Applications will not be received later than 20th of September 1890.

J. H. BERNARD, Chairman, District Board, Shahabad.
Dated Arrah, the 30th July 1890. (398—6)

WANTED an Accountant and Head Clerk for my Office on a salary of Rs. 50 per mensem, rising to Rs. 70 by annual increments of Rs. 2. None need apply who has not passed the examination for the grade of Accountants of the Public Works Department, prescribed in the Public Works Department Code, volume I, appendix C, paragraph 18 (fifth edition). Applications, with copies of testimonials, will be received by me up to 30th September 1890. Candidates are required to furnish a certificate of their age and character.

HERAMVA NATH DAS, District Engineer, Mymensingh.
District Engineer's Office, Mymensingh, the 22nd August 1890. (480—4)

Wanted

BY the Purneah District Board one Overseer; salary Rs. 55 rising to Rs. 100 by annual increments of Rs. 9 on approved service: pony allowance Rs. 15 a month. Must hold a Foreman Mechanic's or Upper Subordinate's certificate from the Seebpore College.

One Sub-Overseer; salary Rs. 30; pony allowance Rs. 10 a month. Must read and write English, know how to level, and have some knowledge of surveying and plotting. A man will be preferred with practical experience of masonry and road making.

The above Overseers will be appointed on trial. If after one year their services are approved of, the appointments will become permanent and under the rules; the appointment in the first instance will be subject to a Government Civil Surgeon's certificate of fitness to perform outdoor duties.

Pension rules are about to be introduced for all servants of the Board.

Apply to the District Engineer, Purneah, up to the 20th September 1890, with copies of testimonials, giving age and a statement of last employment, with date and cause of leaving.

(486—2) R. G. S. ROBERTS.

Lost or Stolen.

THE Government Promissory Note No. 062752 of the 4 per cent. loan of 1872 for Rs. 500, originally standing in the name of Doorga Persaud Ghose, and last endorsed to Sreemutty Koomadinee Dosi, the present owner, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and the application is about to be made for the issue of a duplicate in favour of the proprietor.

WATKINS & Co., Solicitors.
2, Old Post Office Street. (438—3)

Lost.

THE Government Promissory Note No. A027214 of the reduced 4 per cent. loan of 1879 for Rupees one thousand only, originally standing in the name of the Bank of Bengal, and last endorsed to Gopal Chandra Gooptu, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

GOPAL CHANDRA GOOPTU,
(491—3) 7, Goopta's Lane, Calcutta.

Notice.

THE connection of Mr. C. M. Rustomjee with the Firm of Reinhold and Rustomjee having ceased from 31st August last, the business will, from this day, be carried on by the undersigned under the name and style of

H. REINHOLD & Co.

as successors to Reinhold and Rustomjee.

H. REINHOLD, *Sr.*

7, Mission Row, Calcutta, 1st September 1890.
(485—2)

STOLEN—The Government Promissory Notes, Nos. 131311 of 1842-43, for Rs. 1,000, 131313 and 131314 of 1842-43, for Rs. 500 each, 189684, 190072, 190073, 226942 of 1865, for Rs. 1,000 each, all of 4 per cent., originally standing in the name of the Bank of Bengal, and lastly endorsed to Hara Dhon Nag, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

HARA DHON NAG,

(517—3) C. H. Assistant, Barisa Dispensary.

In the matter of the Alipore Coal Company, Limited.

AT an Extraordinary General Meeting of the above-named Company, duly convened and held at the Registered Office of the Company, No. 39, Strand Road, Calcutta, on the 15th day of August 1890, the following Special Resolution was duly passed, and at a subsequent Extraordinary General Meeting of the said Company, also duly convened and held at the same place on the 30th day of August 1890, the following Resolution was duly confirmed—

That it is expedient to effect an amalgamation of this Company with the Burrakar Coal Company, Limited, and that with a view thereto this Company be wound up voluntarily, and that James Milne be and he is hereby appointed Liquidator without remuneration for the purpose of such winding up

Dated this first day of September 1890.

SYLVESTER DIGNAM, Chairman.

(507—1)

Howrah Mills Company, Limited.

NOTICE.

THE Transfer Register will be closed on and after Thursday, the 18th September. Shareholders will please send in their Scrip for transfer before that date.

By order of the Directors,

ERNSTHAUSEN & Co.,

Managing Agents and Secretaries.

Calcutta, 5th September 1890. (516-2)

In the Certificate Officer's Office at Rampore Beauleah, Rajshahye.

CESS CERTIFICATE CASE No. 409 OF 1890-91.

Secretary of State for India in Council, decree-holder, *versus* Uma Sanker Sanyal and others, judgment-debtors.

TO be sold by the Collectorate Nazir the right, title and interest of the judgment-debtors in the undermentioned property on the 17th November 1890, at 2-30 P.M., in the Collector's office compound, for the satisfaction of judgment debt, Rs. 105 3, including costs that will be incurred up to the date of sale.

8 annas 19¼ gundas and 2 kranti share out of 16 annas share of mehal K. P. Laskarpore bearing towji No. 3 Ejmali in station Charghat in the district Rajshahye to paying revenue Rs. 8,690-2.

SITAKANT MUKERJI, Certificate Officer.

3rd September 1890. (513—3)

Wanted

A SECOND grade Civil Court Amin for the Judge's Court, Rungpore. The following qualifications are indispensably necessary :—

(1) Knowledge of English.
(2) Do. of Surveying.
(3) Do. of Drawing.
(4) Do. of Law.

Preference will be given to one who has passed the First Examination in Arts, and has a practical knowledge of a Civil Court Amin's work Applications, with copies of testimonials, will be received up to 25th September 1890.

A. W. MACKIE, District Judge.

Rungpore Judge's Court, the 2nd September 1890.

The Bengal Ice Manufacturing Company, Limited.

NOTICE TO DEBENTURE-HOLDERS.

NOTICE is hereby given that the Bengal Ice Manufacturing Company, Limited, will, on the 31st day of December 1890, *redeem* (40) forty out of the remaining (325) three hundred and twenty-five Debentures of Rs. 500 each issued by the Company, and dated the first day of January 1884, bearing interest at 7% (seven per cent. per annum), and that the (40) forty Debentures to be so redeemed will be determined by a *drawing* to be made at the Registered Office of the Company, No. 103, Clive Street, Calcutta, in the presence of a Notary Public, on Thursday, the 25th day of September now instant, at 4 P.M.

Dated 4th September 1890.

By order of the Directors,

BALMER, LAWRIE & Co., Agents.

(515—2)

Bengal Tea Company, "Limited."

THE Sixtieth Half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No. 4, Clive Row, at noon, on Friday, the 19th instant, for the purpose of passing the Managing Agents' Report and the Accounts to 30th June last.

JARDINE, SKINNER & Co., Managing Agents.

Calcutta, the 3rd September 1890. (511—1)

Notice.

In the Court of the Subordinate Judge of 2nd Court at Barisal.

EXECUTION CASE No. 134 OF 1890.

Bhagawan Chandra Bhattacharja, decree-holder, *versus* Golam Ahad Chawdhuri and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal at 12 o'clock on the 15th September 1890 for realization of Rs. 13,709-2-9, the right, title and interest of the judgment-debtors in the following property :—

Twelve annas share of 13 annas, 10 gundas, 2 cowri, and 3¼ teels of 16 annas of 8 annas, 2 gundas, 2 cowri, and 8 teels, belonging to Hossenuddin Chawdhuri, in the talook Mahammed Safi Chawdhuri, heading No. 1628, kismut Safipur, Jowar Ramna Bamna, pergunnah Bozorgomedpur, of which sudder jumma is Rs. 19,487-10-8. The said 12 annas share belonging to the judgment-debtors is the mortgaged property, and its sudder jumma is 7,816 rupees 9 annas 5 pies 17 krants and 12 dis.

R. G. CHAKI, Sub-Judge (2nd Court).

Barisal, the 1st September 1890. (510—1)

In the Court of the Subordinate Judge of Rajshahye, Beauleah.

EXECUTION CASE No. 93 OF 1890.

Tara Kishore Chowdhuri, decree-holder, *versus* Raja Tarokessar Roy, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Rajshahye at 12 o'clock on the 15th September 1890 for realization of Rs. 156-6-6, the right, title and interest of the judgment-debtor in the following property :—

Two annas 13 gundas 1 cara and 1 kranti share of mousah Taherpur and others, pergunnah Taherpur, station Bagmara, zillah Rajshahye, Government revenue being Rs. 15,705-9, towji No. 207 of the Rajshahye Collectorate, value Rs. 30,000.

This share with other property has been mortgaged for Rs. 4,000 to Babu Saroda Mohan Moitra and for Rs. 3,000 to Babus Syamlal and Sooklal Ghose and for Rs. 2,000 to Syama Sundari Debya, and for Rs. 10,000 to Babu Saroda Kanta Chowdhury, and this property with others has been charged with monthly allowance of Rs. 200 of Rani Jagodiswary Dabya.

KRISHNA CHUNDRA DAS, Offg. Sub-Judge.

The 1st September 1890. (508—1)

Notice.

WANTED a Canoongoe to act in place of Syed Habibar Rahaman, 1st grade Canoongoe of the Perozepore sub division, in the district of Backergunge, who has been granted sick leave for six months under Article 869 of the Civil Service Regulations. Applications for the post will be received by the undersigned up to the 20th instant.

OKHOY COOMAR SEN, Persl. Asst. to Commr.
Dacca Commr 's Office, the 5th September 1890.

Notice.

WANTED for the settlement work in the Sonthal Pergunnahs the following establishment from 1st November 1890:—

112 Bengali-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

60 Hindi-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table surveying and experience in settlement work. Applications, with copies of testimonials, to be sent to the undersigned.

2. The Peshkarships have been filled up.

J. A. CRAVEN, Settlement Officer, S. P.

Notice.

WANTED an Overseer of experience on Rs. 100 a month for about six months to supervise the construction of buildings in the Maldwar Ward's Estate in this district.

Applications should be made to the undersigned, with certificates of competency, before the 20th instant.

H. F. J. T. MAGUIRE, Collector of Dinajpore.
(518—2)

Notice.

WANTED a District Engineer for the District Board of Beerbhoom for six months; salary Rs. 125 per mensem.

Travelling allowance Rs. 3 per diem, or annas 4 per mile.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part I. B, page 79.

Applications, accompanied by testimonials, medical and age certificate, must be sent in by the 17th October 1890.

T. GRANT, Chairman, Dist. Board, Beerbhoom.
(520—6)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers: any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of Notes.	Value.	Name of claimant.
		Rs.	
H/80 of 1890	U/57 72307	100	Mr. J. Kabiraj, Samastipore, district Darbhanga.
	U/57 72738	100	

H. KEENE, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 9th September 1890.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HUNUNTARAM and another, insolvents.

On Saturday, the 5th day of July last, it was ordered that the creditors of the said insolvents have two months further time from this day to file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvents, duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Remfry and Rose, Attorneys for the Official Assignee.
(494—2)

In the matter of NEAMUTHALLY KHAN, an insolvent.

On Saturday, the 16th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (495—2)

In the matter of RAM CHUNDER GHOSE and others, insolvents.

On Saturday, the 9th day of August last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 4th day of October next, and that the said insolvents do then attend to be examined before the said Court.

Dwarkanauth Dutt, Attorney. (497—2)

In the matter of RAM KISSEN, an insolvent.

On Tuesday, the 19th day of August last, it was ordered that the creditors of the said insolvent have further time from this day up to the 1st day of October next to file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvent, duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Sen and Company, Attorneys. (498—2)

In the matter of HENRY FRANCIS, an insolvent.

On Friday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (499—2)

In the matter of ROBERT ARCHIBALD FRANCIS, an insolvent.

On Friday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (500—2)

Chief Clerk's Office, the 2nd day of September 1890.

In the matter of RAMBUX, HARDOUR, DANMULL, CHOTEMULL and HAJAREEMULL, all of No. 73, Burtolla, in the town of Calcutta, lately carrying on business as piece-goods merchants and dealers in Burtolla aforesaid, and also at Kushra, under the name and style of DANMULL CHOTEMULL, and at Dalsingserai in zillah Tirhoot under the name and style of HURDOWAR DANMULL, insolvents.

On Monday, the 1st day of September instant, it was, on the petition of BAHADOORMULL and BHUGWAN DOSS, creditors of the said insolvents, adjudged that the said RAMBUX, HARDOUR, DANMULL, CHOTEMULL and HAJAREEMULL have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Gregory and Jones, Attorneys. (522—2)

In the matter of GEORGE ANDERSON, an insolvent.

On Saturday, the 5th day of July last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Cap XXI. as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Remfry and Rose, Attorneys.

Chief Clerk's Office, the 9th day of September 1890.
(523—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	16th Sept. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	15th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherland-India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	22nd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	22nd ,, ...	Ditto.
Colombo	10th ,, ..	Per P. & O. steamer *Kaisar-i-Hind.*
Straits, China and Japan ...	22nd ,, ...	Per str. *Kutsang.*
Rangoon and Moulmein ...	16th ,, ...	Ditto *Malda.*
Ditto ditto ..	12th ,, ...	Ditto *Nuddea.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	10th ,, ...	Ditto *Euphrates.*
Colombo and Mauritius ..	11th ,, ...	Ditto *Warora.*
Singapore, Adelaide, Melbourne, and Sydney.	14th ,, ...	Ditto *Nerbudda.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night

G. E. WALKER, Offg. Presidency Postmaster.
General Post Office, the 9th September 1890.

Unclaimed Letters held in the Calcutta General Post Office on 9th September 1890.

Alber Vetterle & Co.
Bently & Son.
Elmau, J. S., & Co.
Gallais, L.
Harrington, Lady Bing.
Horton, G. T.
Kye, C. W.
Manager, Mineral Exposing Co.
Scheveiger, Carl.
Secretary, Calcutta Boat Club.
Wright, W. R.
Young & Co., John.

Letters marked Care of "Post Office."

Andrews, S. J.
Bally, Albut.
Bambridge, G. H.
Bernasconi, F.
Bird, Charles A.
Braidwood, L. D.
Carbey, J.
Cock, Mrs. Sarah.
Crowe, Mr.
Cumine, G. L.
Denholm, James.
Ehimsohu, T.
Farrow, Mrs.
Freedman, J. J.
Gillett, Cecil S.
Giravegna, Bernardo.
Good, W. M.
Gubbay, J. S.
Hannah, Mrs. M.
Hewitt, F. C.
Hoffman, J. W.
Jackson, G. M.
Jackson, J. A.
Jones, F. G.
Jones, J. R.
Keisler, Dr. F L.
Lazaro, E. T.
Lees, W. H.
Lunfield, A.
Lyness, Mrs. D.
Malot, Miss.
Martin, Chas.
McDermott, Mrs. A.
Mitchell, Mrs. H.
Morgan, Col.
Muirling, T. J. R.
Murray, Mrs. M. L.
Olsen, Johan.
Parker G. F.
Peerpoint, Percy Howard.
Pietso, R.
Rebeiro, Miss A. G.
Roberts, C.
Ross, A. M.
Rowbotham, H. M.
Royan, Capt A.
Rutter, Dr. G. H.
Scott, Charles.
Shaw, Mrs.
Sibthorpe, Lieutenant.
Staab, Henry.
Sterndall, Miss H.
Stewart, Hon'ble Mrs. P. M. A.
Thompson, J.
Tucker, Thomas.
Twinning, T. V.
Vincent, Joseph.
Weissmuller, E.
Williams, H.
Wilson, G. F.
Wolfe, Mrs. S.

Registered Letters.

Bernasconi, F.
Braidwood, L. D.
Cowley, F. B.
Hewett, F. C.
Lacey, A. A.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Peraud, Emile.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Bollete, H, Esq.
Brass, A. O., Mr.
Haddon, A., Esq.
Herbert, P. Edward, Revd.
Hose, J W., Esq.
Jameson, A S., Esq.
Tyndell, H.
Venkatachellam, M., Mr.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 29th August 1890.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	24	0	Lower Jatoke at head, 14-0.
	Thence to Nurpur	23	0	Hoselahatte.
	From Nurpur to Jungipur ...	24	0	Modunpore.
	,, Jungipur to Berhampur	30	0	Amonagunge.
	,, Berhampur to Cutwa ...	25	6	Mojhumpore.
	,, Cutwa to Nuddea ...	24	6	Nidoy.
Bhyrub Jelinghi.	Entrance from Ganges ...	36	0	
	Thence to Akriganj	36	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	26	6	Junction.
	Thence to Patkabari	26	0	Lalnagore.
	Patkabari to Nuddea	26	0	Gopinathpore.
Matabanga.	Entrance from Ganges ...	20	6	
	Thence to Chnypara ...	19	8	Sirsarpara.
	From Chnypara to Shikarpur	25	6	Pragpore.
	,, Shikarpur to Boalia ...	25	6	Shampore.
	,, Boalia to Chuadanga ...	25	3	Chuadanga.
	,, Chuadanga to Kissenganj and Hanskhali...	25	9	Pirpore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	31-8-90	6	24·75	92·75	
	Rampur Boalia	30-8-90	12	26·00	68·00	
	Entrance of Bhagirati ...	30-8-90	7	34·25	79·56	
	Entrance of Bhyrub-Jelinghi ...	30-8-90	...	30·33	68·69	
	Entrance of Matabanga ...	30-8-90	...	27·58	...	
Bhagirati	Berhampur ...	1-9-90	12	30·08	63·87	
Jelinghi ...	Kishnaghur ...	29-8-90	...	28·66	37·55	
	Surupganj ...	29-8-90	...	30·50	34·80	
Matabanga	Hanskhali ...	29-8-90	...	29·00	39·85	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 1st September 1890.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs.* 6; *postage,* 3 *annas.*
Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 5th September 1890.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	23 0	Lower intake at head 12'.
	Thence to Nurpur	20 0	Bamongram.
	From Nurpur to Jungipur ...	21 0	Hogelahatti.
	,, Jungipur to Berhampur	28 0	Patanpara.
	,, Berhampur to Cutwa ...	22 6	Moghoorpore.
	,, Cutwa to Nuddea ...	28 6	Meteari.
Bhyrab-Jelinghi.	Entrance from Ganges ...	38 0	
	Thence to Akriganj	39 0	
	Akriganj to junction of the Bhyrab and Jelinghi ...	28 0	Junction.
	Thence to Patkabari	25 6	Lalnagore.
	Patkabari to Nuddea	25 6	Goghatta.
Matabanga.	Entrance from Ganges ...	21 0	
	Thence to Chuypara	20 2	Sircerpore.
	From Chuypara to Shikarpur	24 6	Megna.
	,, Shikarpur to Boalia ...	24 6	Malipara.
	,, Boalia to Chuadanga ...	25 0	Chuadanga.
	,, Chuadanga to Kissengani and Hanakhali ...	26 3	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	7-9-90	8	29·58	66·58	
	Rampore Boalia	6-9-90	12	33·92	65·42	
	Entrance of Bhagirati ...	6-9-90	7	30·50	75·81	
	Entrance of Bhyrab-Jelinghi ...	6-9-90	...	27·84	66·20	
	Entrance of Matabanga ...	6-9-90	...	27·08	.. ...	
Bhagirati...	Berhampur ...	6-9-90	12	27·66	61·48	
Jelinghi ...	Kishnaghur ...	5-9-90	...	28·06	36·97	
	Saroopgunge ...	6-9-90	6	29·84	34·14	
Matabanga	Hanakhali ...	5-9-90	...	29·00	30·85	

PURNA CHANDRA BOSE, *Acctt.*,
For Exe. Engr., Nuddea Rivers Division,
Berhampore, dated the 8th September 1890.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
,, each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil. Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
,, each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 6 9
,, the Calcutta Series. For the year ...	7 2 6	8 6 3
,, each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras
The Government Central Book Depôt, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS
CALCUTTA	.. Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. / Cooper, Madden & Co.
POONA	... Cooper, Madden & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1882-84, Part II, and the Oudh Code, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a.*)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a.*)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a.*)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a.*)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council with their repealing and amending enactments. Rs. 8 (6*a.*)

The Code of Civil Procedure, 1882, as modified up to the 1st July 1888. Rs 3 (6*a.*)

The Code of Criminal Procedure, 1882, as modified up to the 15th December 1888. Rs. 3 (8*a.*)

B—Local Codes.

The North-Western Provinces Code, 1889, revised edition. Rs 8 (12*a.*)

The Oudh Code, 1886, revised edition Rs. 5 (6*a.*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a.*)

The Punjab Code, 1888, revised edition. Rs. 6 (8*a.*)

The Bengal Code. 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a.*)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor-General's Council from May, 1879, to January 1882, and Acts of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. Rs. 4-8 (6*a.*)

The Burma Code, 1889, revised edition. Rs. 6 (8*a.*)

The Ajmere Code, 1879 Rs. 3 (6*a.*)

The Bombay Code, 1880. Rs. 8 (12*a.*)

The Coorg Code, 1880. Rs. 2 (6*a.*)

The Central Provinces Code, 1881. Rs. 4-8 (6*a.*)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a.*)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a.*)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a.*)

N. B.—**Acts (unrepealed) of the Governor-General's Council,** from 1854 to date, and Regulations passed under the Statute 33 Vict, Cap. 3, from No. II of 1875 to date. 8vo., stitched. These may be obtained separately. The price is noted on each.

In the Press.

The Assam Supplement to the Bengal Code, 1889-90.

The Central Provinces Code, revised edition.

The Beluchistan Code.

Miscellaneous Works.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a.*)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a.*)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a.*)

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a.*)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a.*, including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 1 (5*a.*)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 42-8 (Rs. 4-9) per set.

Public Service Commission, Report 1886-87.

Appendices to the. Rs. 2 (10*a.*)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a.*)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1 (7*a.*)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a.*)

Vol. IV. Relating to the Bombay Presidency. Re. 1 (11*a.*)

Vol. V. Relating to the Madras Presidency. Re. 1 (10*a.*)

Vol. VI. Relating to the Lower Provinces, Bengal. Re. 1 (12*a.*)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a.*)

Ditto Police Department. Re. 1 (6*a.*)

Ditto Accounts Department. Re. 1 (3*a.*)

Ditto Public Works Department. Re 1 (5*a.*)

Ditto Customs Department. Re. 1 (2*a.*)

Ditto Registration Department. Re. 1 (3*a.*)

Ditto Telegraph Department. Re. 1 (3*a.*)

Ditto Postal Department. Re. 1 (3*a.*)

Ditto Pilot Service. Re. 1 (2*a.*)

Ditto Survey Department. Re. 1 (3*a.*)

Ditto Jails Department. Re. 1 (3*a.*)

Ditto Salt Department. Re. 1 (3*a.*)

Ditto Mint Department. Re. 1 (2*a.*)

Ditto Scientific Department. Re. 1 (2*a.*)

Ditto Opium Department. Re. 1 (2*a.*)

Ditto Education Department. Re. 1 (5*a.*)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2s. each). Part III Demy 4to. Rs. 3 (4s.) Part IV. Demy 4to, Rs. 2 (2s.) Part V. Demy 4to. Rs. 3 (4s.)
By J. M. CUNINGHAM. Demy 8vo, cloth. Rs. 2-8 (4s.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MULLER, M.A., in two volumes. Royal 8vo, paper cover. Rs. 16 (Rs. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6s.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12s.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12s.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12s.)

Andamans and Nicobars. Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Re. 1 (3s.); interleaved, Re. 1-4 (4s.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4s.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8s. (1s.)

Nancowry Dialect of the Nicobarese Language A Dictionary of the In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4s.)

Calcutta Gazettes. Selections from, from 1816 to 1823. By H. D. SANDERMAN, C.S. Super royal 8vo, full cloth. Vol. I, Re. 1-8 (3s.); Vols. II, III, IV, & V, Rs 3 (12s.) each.

Unpublished Records of Government. Selections from, from 1748 to 1767. By REV. J. LONG. Super royal 8vo, full cloth Rs. 3 (Re. 1).

Surgeon-Superintendents of Government Emigrant Ships. Instructions for guidance of, regarding contagious fever. Super royal 8vo, paper cover. 4s. (1s.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover 8s. (1s.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8s.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, Rs. 2 (8s.); in stiff covers, Re. 1-8 (8s.)

Education in India. Papers connected with. Royal 8vo, limp cover. Re. 1 (2s.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9s.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap. boards. Rs. 3 (10s.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. Rs. 2 (7s.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12s.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3s.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8s. (2s.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7s.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards Rs. 4 (10s.)

Madras Report, Evidence, and Memorials. Fcap., boards Rs. 4 (12s.)

Punjab Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12s.)

Public Instruction in Assam. Genern Report on, for 1881-82. Fcap., boards. Re. 1 (4s.)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8s.)

Population of the Indian Empire. Statistics of. collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8s.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6s.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without Illustrations). Super royal 8vo, boards. Re. 1-8 (4s.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards Re. 1-8 (4s.)

Cholera: What can the State do to prevent it?

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV Re. 1 (4s.)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4s.) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (6s.) stitched; Rs 2 (8s.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6s.)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6s.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6s.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5s.)

Cattle Diseases. Papers relating to, 1811 to 1868 No. LXIX. Re. 1-8 (6s.)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4s).

Judicial.

Chronological Table for A. D. 1886. 4s. (1s.)

Chronological Table for A. D., 1890. 4s. (1s.)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2s.) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2s.)

Vakeels. Rules for Admission of, in the High Court. Demy 8vo, stitched. 4s. (1s.)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court. 2s. (1s.)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Re. 2 (4s.)

High Court (Civil). General Rules and Circular Orders of the, 1881. Re. 2-8 (5s.)

*** *Lists of corrections to the above Rules are supplied monthly at year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4s. (1s.)

Trial of Civil Suits. In Urdu. 4s (1s.)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.
BY DR. GEO. WATT, C.I.E.,
Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 669 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole set.

***No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*s.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*s.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F FLEET, C.I.E. Super royal 4to, cloth. With plates. Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*s.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87 Fcap., paper cover. 8*a.* (2*s.*) each list.

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*s.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*s.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a.* (3*s.*)

Indian Museum Notes—
Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*s.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*s.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a.* (3*s.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*s.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*s.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a.* (2*s.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FERD. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*s.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*s.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover 8*a.* (2*s.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a.* (2*s.*)

Lac. Note on. By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8*a.* (2*s.*)

Cattle-disease in India Manual of the more deadly forms of. Revised edition, 1888. Royal 8vo, stiff boards 6*a.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a.* (1*a.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*s.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ Fcap., cloth. Rs. 5 (12*s.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*s.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*s.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*s.*)

FOREIGN DEPARTMENT.

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*s.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a.* (1*s.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*s.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*s.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, E.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—
Mollusca. Re. 1 (2*s.*)
Geology. Re. 1 (2*s.*)
Ichthyology. Re. 2 (2*s.*)
Reptilia and Amphibia. Re. 1-8 (2*s.*)
Hymenoptera. Re. 1 (2*s.*)
Neuroptera. 8*a.* (2*s.*)
Lepidoptera. Re. 1-8 (2*s.*)
Rhynchota. Re. 1-8 (2*s.*)
Syringosphæridæ. Re. 1-8 (2*s.*)
Mammalia. Rs. 8 (7*s.*).
Araneidea Rs. 4 (5*s.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a.* (1*a.* 6*p.*)

***. The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*s.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*s.*)

Silochinama. Translation of. Compiled by RAI Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*s.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a.* (2*s.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a.* (2*s.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a.* (2*s.*)

Administration Reports—
Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo. stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No CCXXXIV. Serial No. 12. Fcap., stiff cover. Re 1-8 (4*s.*) each number.
Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*s.*)
Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.
Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*s.*) for each year.
Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*s.*) for each year. Rs. 3 (5*s.*) each for 1887-88 and 1888-89.
Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*s.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover. 8*a.* (2*a.*) for each year. 1886-87 Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*) for each year.

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a.* (2*a.*)

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a.*)

Selections from the Records of the Government of India.

Super royal 8vo. boards

Attaran Forests. Report on the, 1860. No. XXXII. Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in Nov. 1866. No. LIII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (5*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXI. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth. Rs. 4-8 (10*a.*)

*** *List of Corrections to the above are supplied for Rs. 2 per annum.*

Trade of India in 1888-89. Review of the. Fcap., paper cover. 8*a.* (2*a.*)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a.*)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a.* (2*a.*)

Light-houses and Light-vessels in British India. List of, up to end of 1887. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Ditto to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a.* (1*a.*) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a.* (1*a.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a.*)

Production of Gold and Silver; Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a.*)

Food-grains and Salt throughout India, 1861-68 Prices of. Super royal, boards. Re. 1-8 (4*a.*)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II.—Fortnightly district prices of Food grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873—1886). Super royal, boards. 8*a* (2*a*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re 1-8 (5*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of grain, 1873-1884. Super royal, stiff cover 8*a.* (2*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India Part I.—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs 2 (5*a.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a.* (2*a.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes. Rs. 3 (8*a.*) each volume

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4*a.*) each; for 1885-86, 1886-87. Re. 1-8 (4*a.*) each; and for 1887-88. Re. 1-4 (4*a.*)

Trade of British India with other Countries for 1878-79 Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a.* (2*a.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. (2*a.*) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a.* (2*a.*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a.* (2*a.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a.* (2*a.*) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a.* (2*a.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a.*)

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap boards. Re. 1 (3*a.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a.*); Part II, Re. 2 (6*a.*); Part III, Re. 2 (8*a.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a.*) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries. Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. Rs. 2 (8*a.*)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)
Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)
Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)
Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*
Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*
Vol. VI.—MEDICAL. Rs. 2 (10*a.*)
Vol. VII.—DRESS. Rs. 2 (5*a.*)
Vol. VIII.—VETERINARY. Re. 1 (4*a.*)
Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)
Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)
Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)
Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re 1 (2*a.*)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather, 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)
Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)
Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1886. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at 8a. (1¼a.) each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By Lieut. E. Baring, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. Sanderson. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by Colonel R. C. R. Clifford, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By Commander A. D. Taylor, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain Arthur W. Stiffe, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. Carrington, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. Carrington. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved. Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved. 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)
Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)
Part IIB, Irrigation Forms. Fcap., boards. Rs 3 (7*a.*)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. R. 3 (6*a.*).

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By Major-General J. S. Trevor, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By Colonel F. S. Stanton, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89 Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Re. 2 (8a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4a.) for each half-yearly issue.

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4a.)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2a.)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5a.)

Foolscap, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re. 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3a.)

Foolscap, boards.

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No 11.) 4a. (1a. 6p.)

The Betwa Canal projec in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. 2 (4a.)

Relative Merits of Broa and Metre Gauge Lines of Railway. No. CXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct. Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2. (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1a. 6p.)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2a.).

Ditto, 1874-75. *Rs.* 2 (2a.).

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2a.) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2a.).

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies 1888. Price 12a. (1a. 6p.)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4a).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8a. (3a.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2a.)

Ditto ditto for 1888-89. *Price Rs.* 1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Rs.* 1 (2a.).

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8a.) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85 *Price Rs.* 6 (8*a*).
Ditto ditto 1885-86. *Price Rs.* 6 (8*a*.).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a*.).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a*.)
Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a*. 6*p*.).
Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a*.).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a*.).
Ditto ditto in Jute. *Rs.* 8 (7*a*).
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a*.).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore.
Vol.	III	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum.
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur.
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas.
Vol.	XV.	Monghyr and Purniah.
Vol.	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum.
Vol	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (5*a*.).

JUDICIAL.

Civil Suits 1880. 2*a*. (1*a*.).
Rules and Notifications under the Arms Act in Bengali. 2*a*. (1*a*.).
Ditto Urya. 2*a*. (1*a*.).
Ditto Urdu. 2*a*. (1*a*.).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as*. (2*as*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali 2*a*. (1*a*.).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a*. (1*a*.).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a*. (1*a* 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BRAMMER, Assistant Engineer. *Rs.* 3 (4*a*.)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a*.)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6).

MARINE.

Rules for the guidance of Running Pilots. 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Olson. Price Rs. 2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N. Price 8*a*. (1*a*).
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a*. 6*p*.).
Ditto ditto in Telegu. *Re.* 1 (1*a*. 6*p*.).
The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a* 6*p*.).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a*.)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Rs.* 1 per copy; postage (1*a*.)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a*.).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a*.).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a*.).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a*.).
History of Services of Gazetted Officers corrected up to July 1890. *Re.* 1-8 postage (3*a*.).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Re.* 1-8 (4*a*.),
Wards' Manual, 1888. *Price Rs.* 2 (4*a*.).
Cess Manual, 1888. *Price Re.* 1-8 (4*a*.).
Records' Manual, 1888. *Price* 12*a*. (1*a*. 6*p*.).
Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a*.).
Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a*.)
Certificate Procedure Manual, 1888. *Price* 8*a*. (1*a*. 6*p*.).
Waste Lands Manual, 1888. *Price* 12*a* (2*a*.).
Settlement Manual, 1888. *Price* 8*a*. (2*a*.)
Stamp Manual, 1890. *Price Re* 1-8. (4*a*.)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*.).
Bengali translation of the revised Salt Manual. 4*a*. (6*p*.).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a*.).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a*.) and *Rs* 3 (5*a*.). Interleaved copies *Rs.* 5 (8*a*.) and *Rs.* 3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a*. (1*a*.)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a*. (1*a*.).
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a*. (1*a*.)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a* ; postage (1*a*.)
Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Rs.* 1-2).
In full cloth Rs. 5-12 (*Rs.* 1-2).
Bihar Peasant Life. *Illustrated.*
By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*a*.).
Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a*.).
A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a*.).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a*.)
The Fauna of British India, Part I. Mammalia, Price *Rs.* 7-8. (3*a*.)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a*.)
Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a*.)
Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a*.)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as* (2*a*.)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah
Vol.	VII.	24 Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs. 45 0 0
Unbound ,, ...	...	,, 35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half ,, ,, ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

[REGISTERED No. 29.]

No. 37 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 10, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RULES under Acts I (B.C.) of 1889 and I of 1882	1811
Report on the working of the fire brigade in the town and Suburbs of Calcutta and in Howrah during the year 1889-90	1813
Creation of free studentship in Sanskrit College ...	1816
Resolution on the Annual Report of the Marine Department for 1889-90	1817
Rainfall, Weather, and State and Prospects of the Crops ...	1819
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 31st August 1890	1822
Statement showing the stocks of rice in and around Calcutta	1828
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of August 1890	1829
Meteorological Report of the Province of Bengal for the month of August 1890	1830
Table of Rainfall recorded at Stations in Bengal in August 1890	1832
Meteorological Report of the Province of Bengal for the week ending Friday the 5th of September 1890	1842
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 5th of September 1890	1844
Results of the Meteorological Observations taken at the Alipore Observatory from 31st August to 6th September 1890	1846
ABSTRACT of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of August 1890	1849
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 31st August to 6th September 1890	1849
Monthly review of deaths registered in forty-five districts of Bengal for the month of May 1890	1850
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 23rd August 1890	1854
Statement showing heights over mean sea-level and low water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the month of June 1890	1858
Areas leased for Irrigation up to the end of June 1890 ...	1859
South-Western Circle—Nuddea Rivers during the month of June 1890	1860
South-Western Circle—Calcutta and Eastern Canals during the month of July 1890	1861
Circular and Eastern Canals for the week ending 6th September 1890	1865
Eastern Bengal State Railway for the month of June 1890	1866
Weekly Return of Traffic Receipts on Indian Railways ...	1866

RULES UNDER ACTS I (B.C.) OF 1889 AND I OF 1882.

GENERAL DEPARTMENT.

Calcutta, the 9th September, 1890.

RESOLUTION.

READ—

The Resolution dated the 17th April, 1890, publishing for public criticism draft rules as to emigration to the tea districts of Assam under Act I (B.C.) of 1889 and Act I of 1882.

Read also the following letters commenting on the draft rules:—

Letter from the Superintendent of Emigration, No. 1083, dated the 17th May, 1890.

Letter from the Superintendent of Emigration, No. 1119, dated the 27th May, 1890, covering a communication from the Indian Tea Association.

Letter from the Consulting Engineer to the Government of India for Guaranteed Railways, No. 945, dated the 22nd May, 1890.

Letter from the Superintendent and Remembrancer of Legal Affairs, No. 466, dated the 14th July, 1890.

Letter from the Superintendent of Emigration, No. 1573, dated the 19th August 1890.

Draft rules for the further guidance of those conducting emigration to Assam either under Act I of 1882 or Bengal Act I of 1889 were published for public criticism in the *Calcutta Gazette* of the 14th May last. The suggestions received in reply having been considered, and adopted in nearly every

instance, the following rules are now approved by the Lieutenant-Governor with effect from the 1st October next :—

Rules issued in addition to the existing rules under Act I (B.C.) of 1889.

18. The daily despatch of emigrants by train shall be previously arranged for by the forwarding agent with the Railway authorities concerned, so as to prevent overcrowding by the securing of sufficient carriage accommodation for the whole number of emigrants intending to travel.

19. The agent shall provide for emigrants started on a railway journey after 9 A.M. a cooked meal, and for those started at or before that hour, if a cooked meal cannot be provided, a dry meal instead, consisting of bread or biscuit and sugar in the proportion of one pound of bread or two large biscuits and one ounce of sugar to each emigrant of and above ten years of age, and half the above quantities to each emigrant under the age of ten years. Also, if the journey between two halting stations is likely to occupy more than six hours, bread or biscuit and sugar in the same proportions shall be given by the agent for distribution to the emigrants for consumption during the journey.

20. When a medical officer has been appointed by Government to examine emigrants, no emigrants shall be put into the train without being inspected and passed as fit to undertake the journey by such officer. The medical officer will report any breach of Rule 19 which may come to his notice.

21. When despatching emigrants by train, the purest drinking water obtainable shall be supplied by the agent in a sufficient number of suitable vessels conveniently placed with the emigrants in the carriages. Emigrants shall be afforded during the journey opportunities for leaving their carriages at three selected watering-stations between Sara and Parbutipur, one-third of the carriages at a time being emptied to admit of the station latrines being used and of additional supplies of drinking-water being obtained.

22. Emigrants about to travel by train shall be accommodated in third class carriages specially reserved for them, or in suitably constructed goods waggons, and the number in each carriage or goods waggon shall in no case exceed the regulation number. When a goods train is used for carrying emigrants, the speed shall not be less than 15 miles an hour on the broad gauge and 12 miles an hour on the metre gauge, exclusive of halts for the convenience of emigrants, but not of other halts.

23. The train journey of emigrants under conveyance from recruiting districts direct to Dhubri or to Goalundo shall be performed by the Hooghly-Naihati route.

24. If cholera occurs on the journey by train, the patient shall as soon as possible be removed by the Railway authorities to the nearest cholera hospital on the line or other suitable place for medical treatment; and particulars of the case, furnishing name of emigrant, batch to which belonging, and depôt from which originally despatched, shall be forwarded by the station-master to the officers concerned. The expense incurred in removal to a suitable place for medical treatment shall be debited to the Inland Labour Transport Fund, and subsequently recovered from the forwarding agent or employer interested in the patient.

5A. It shall be the duty of the Superintendent of Inland Emigration to inspect places of accommodation provided for emigrants in Calcutta.

25. The provision of Rule 16 of the rules previously issued shall extend to the present rules.

Rules to be substituted for the existing Rules 64, 65, *and* 69 *under the Inland Emigration Act, I of* 1882.

64. The daily despatch of emigrants shall be previously arranged for by the contractor or forwarding agent with the Railway authorities concerned, so as to prevent overcrowding by the securing of sufficient carriage accommodation for the whole number of emigrants intending to travel.

65. The contractor or garden sardar shall provide for emigrants started on a railway journey after 9 A.M. a cooked meal; and for those started at or before that hour, if a cooked meal cannot be provided, a dry meal instead, consisting of bread or biscuit and sugar in the proportion of one pound of bread or two large biscuits and one ounce of sugar to each emigrant of and above ten years of age, and half the above quantities to each emigrant under the age of ten years. Also, if the journey between two halting stations is likely to occupy more than six hours, bread or biscuit and sugar in the same proportions shall be given by the contractor or garden sardar for distribution to the emigrants for consumption during the journey.

69. When a medical officer has been appointed by Government to examine emigrants, no emigrants shall be put into the train without being inspected and passed as fit to undertake the journey by such officer.

69A. When despatching emigrants by train, the purest drinking-water obtainable shall be supplied by contractors or forwarding agents in a sufficient number of suitable vessels conveniently placed with the emigrants in the carriages. In the absence of latrine arrangements, emigrants shall be afforded opportunities for leaving their carriages at three selected watering-stations between Sara and Parbutipur, one-third of the carriages at a time being emptied to admit of the station latrines being used and of additional supplies of drinking water being obtained.

Rules issued in addition to the existing rules under Act I of 1882.

69B. Emigrants about to travel by train shall be accommodated in third class carriages especially reserved for them, or in suitably constructed goods waggons attached to passenger trains only, and the number in each carriage or goods waggon shall in no case exceed the regulation number. When a goods train is used for carrying emigrants, the speed shall not be less than 15 miles an hour on the broad gauge and 12 miles an hour on the metre gauge, exclusive of halts for the convenience of emigrants, but not of other halts.

69C. The train journey of emigrants under conveyance from recruiting districts direct to Dhubri or to Goalundo shall be performed by the Hooghly-Naihati route.

170A. Whoever commits a breach of any of the following rules under the Act shall be punishable with fine which may extend to Rs. 500:—Rules 19, 37, 49 to 52, 62 to 69, 71, 72, 79, 113, 118 to 120, 165, and 166.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

THE following report is published for general information.

H. J. S. COTTON,

Secretary to the Government of Bengal.

REPORT ON THE WORKING OF THE FIRE BRIGADE IN THE TOWN AND SUBURBS OF CALCUTTA AND IN HOWRAH DURING THE YEAR 1889-90.

No. 4895, dated Calcutta, the 14th August 1890.

From—J. LAMBERT, Esq., C.I.E., Commissioner of Police, Calcutta,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit, under section 30 of Act IV (B.C.) of 1883, the following report on the working of the Fire Brigade in the Town and Suburbs of Calcutta and in Howrah, for the year 1889-90.

2. The Brigade was in attendance at 36 fires during the year, 11 in the Town, 18 in the Suburbs and 7 in Howrah, as compared with 38 fires in the preceding year. The value of the property destroyed was Rs. 4,59,800, against Rs. 13,06,255.

3. Of the several fires which occurred during the year under review, the following call for special notice:—

In the town two destructive fires occurred in the Jorabagan section, in one of which property to the value of Rs. 93,000 was burnt, and in the other several tiled huts and a large godown, containing oil, tobacco and tar, valued in all at Rs. 15,000, were destroyed, and a man who was sleeping in one of the huts was burnt to death. In the port of Calcutta four boats laden with straw and one laden with jute, valued at Rs. 10,340, were destroyed.

In the Suburbs, on the 16th May 1889, a large quantity of hay and straw and 14 tiled huts at Narcoldanga, valued at Rs. 40,000, were burnt, and on the 10th March 1890 the press-house of the Bengal Hydraulic Jute Company in Chitpore, containing 9,000 bales of jute, was destroyed. The value of the property so destroyed was estimated at Rs. 2,70,000.

In Howrah the fires were confined to thatched and tiled huts.

4. A memorandum of the fires, and also a statement of the receipts and expenditure of the Brigade, are enclosed.

5. During the year under reference, 28 persons were prosecuted in the town of Calcutta under the Indian Explosives' Act IV of 1884, for the manufacture, possession and sale of fireworks, and of these 26 were convicted and 2 acquitted.

6. No license for the sale of fireworks was withdrawn during the year.

Memorandum of Fires in the Town and Suburbs of Calcutta and in Howrah from 1st April 1889 to 31st March 1890.

Number.	Date.	Locality with section letter.	Duration of fire.	Approximate value of property destroyed.	Remarks, showing nature of damage done, &c.
		Town		Rs.	
1	6th June 1889	Jorabagan, Section E, Town	3 hours and 30 minutes	15,000	Several tiled huts and a large godown with iron roof containing tobacco, oil and tar. One man was burnt to death at the fire.
2	6th October ,,	Bichalighat, 1st Division, River Police.	2 hours and 40 minutes	300	Three boats laden with straw.
3	17th December ,,	Kasi Mitter's Ghat Street, Section B, Town.	1 hour	Nil	A quantity of oiled cotton waste and rubbish inside an oil mill. Damage nominal.
4	19th ,, ,,	Wellesley Square, Section N, Town.	2 hours and 15 minutes	4,000	Four large tiled huts.
5	8th January 1890	Manicktollah Bazar, Section D, Town.	2 hours and 15 minutes	350	A pucca building with tiled roof containing cloth, kerosine oil and tobacco.
6	16th ,, ,,	River, 1st Division, Port Police.	2 hours and 25 minutes	3,500	India General Steam Navigation Company's flat *Nizam*, containing 6,000 drums of jute.
7	3rd February ,,	Posta Bazar, Section E, Town	13 hours and 15 minutes	93,000	Three dwelling houses, fifty-three two-storied shops, and a large quantity of grain, potatoes and country produce.
8	11th ,, ,,	River, 1st Division, Port Police.	4 hours	10,340	Four boats laden with straw and one laden with jute.
9	26th ,, ,,	Moonshee Bazar, Section I, Town.	2 hours	300	Six tiled huts.
10	18th March ,,	Chitpore Road, Section B, Town.	2 hours and 30 minutes	3,000	Four tiled houses and a quantity of timber.
11	23th ,, ,,	Hogg Street, Section M, Town	1 hour	3,235	Eleven shops and tiled houses occupied by petty dealers and containing ghee, sugar, flour, kerosine oil, dried fruits, &c.
11	Total fires			1,33,025	
		Suburbs.			
1	25th April 1889	Tallygunge Bridge Road, Section K, Suburbs and 24-Pergunnahs.	5 hours and 45 minutes	5,000	Eighty-four tiled huts and a quantity of grain and timber.
2	16th May ,,	Narcoldangah, Section E, Suburbs.	4 days and 3 hours	40,000	A large quantity of hay and straw and fourteen tiled huts.
3	6th June ,,	Alipore, Section L, Suburbs	4 hours and 35 minutes	1,000	Twenty-five tiled huts.
4	4th December ,,	Chitpore, Section B, Suburbs	4 hours and 45 minutes	5,000	A large quantity of baled jute stacked in the compound of the Strand Bank Press.
5	12th ,, ,,	Ditto ditto	45 minutes	50	Two golputta huts, each containing seven rooms.
6	24th ,, ,,	Ditto ditto	3 hours and 30 minutes	2,000	A quantity of loose jute in the yard at the back of the Calcutta Hydraulic Press.
7	24th ,, ,,	Tindal Bagan, Section B, Suburbs.	Lasted for a short time. Was extinguished by the khallassees of the Brigade with buckets and kulsis.	40	One golputta hut.
8	4th January 1890	Canal, Section C, Suburbs	4 hours and 15 minutes	150	A boat laden with straw.
9	31st ,, ,,	Baranagore, Section A, Suburbs.	1 hour and 45 minutes	100	A kutcha hut containing a sweetmeat shop.
10	14th February ,,	Cossipore Road, Section B, Suburbs.	Extinguished by the Fire Brigade Inspector with his native staff by means of buckets.	60	A cart load of fourteen drums of jute.
11	19th ,, ,,	Canal Road, Section B, Suburbs.	A small fire. Put out by the neighbours.	30	A small tiled hut.
12	25th ,, ,,	Strand Bank Press, Section B, Suburbs.	Extinguished by the coolies of the Press.	Nil	Some refuse loose jute on the terrace of the Strand Bank Press kept near the chimney.
13	28th ,, ,,	Canal Road, Section B, Suburbs.	3 hours and 10 minutes	100	Two tiled and three golputta huts.
14	8th March ,,	Canal Road, Section B, Suburbs.	6 hours	2,000	Thirty-nine golputta and two tiled huts.
15	9th ,, ,,	Entally, Section F, Suburbs	1 hour and 20 minutes	75	One tiled hut and a quantity of charcoal.
16	10th ,, ,,	Chitpore, Section B, Suburbs	6 days; steam-engine for 2 days, and manual engine for 4 days.	2,70,000	Press-house of the Bengal Hydraulic Jute Press, containing 9,000 bales of jute.
17	15th ,, ,,	Narkel Bagan, Section B, Suburbs.	Petty fires. Extinguished before the arrival of the Brigade.	15	One golputta hut.
18	17th ,, ,,	Ditto ditto		Nil	A portion of golputta hut.
18	Total fires.			2,26,200	
		Howrah.			
1	27th August 1889	Dobson's Road, Howrah	1 hour	75	A large tiled hut.
2	28th November ,,	Golabaree, Howrah	1 hour	50	A tiled hut.
3	14th January 1890	Seebpore, do.	1 hour and 10 minutes	50	Two small tiled huts.
4	27th ,, ,,	Bantrah, do.	2 hours and 35 minutes	150	Six thatched huts.
5	6th February ,,	Seebpore, do.	30 minutes	100	A large tiled hut.
6	7th March ,,	Do. do.	30 minutes	50	A tiled hut.
7	26th ,, ,,	Bantrah, do.	2 hours	100	A large cowshed.
7	Total fires.			575	
36	Total number of fires at which the Brigade were in attendance.		GRAND TOTAL	4,59,800	

CALCUTTA,
The 14th August 1890.

J. LAMBERT,
Commissioner of Police.

Statement showing the Actual Receipts and Disbursements of the Fire Brigade Fund for the year ending 31st March 1890.

Receipts.	Budget estimate for 1889-90.	Actual receipts for 1889-90.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance on 31st March 1889	21,423 0 0	16,682 4 5	.....	.....
Contribution of 80 per cent. from Town Corporation ...	20,455 0 0	22,034 12 10	1,179 12 10	.....
Ditto ditto from Suburban Municipality ...	27,200 0 0	24,297 4 9	.....	2,902 11 3
Ditto ditto from Howrah Municipality ...	4,640 0 0	4,060 0 0	.....	580 0 0
Fines under Jute Warehouse Act	100 0 0	.....	.....	100 0 0
Fees for licenses for fireworks in Town	200 0 0	50 0 0	.....	150 0 0
Ditto ditto Suburbs	200 0 0	.....	.....	200 0 0
Hire of fire engines	200 0 0	50 0 0	.....	150 0 0
Sale proceeds of canvas hose		29 0 0	29 0 0	.....
Fees under Petroleum Act	300 0 0	768 0 0	468 0 0	.....
Fines ditto ditto	100 0 0	147 0 0	47 0 0	.....
Total ...	53,795 0 0	51,436 1 7	1,723 12 10	4,082 11 3

Payments.	Budget estimate for 1889-90.	Actual charges for 1889-90.	Increase.	Decrease.
Establishment at Lall Bazar.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Superintendent at Rs. 200	2,400 0 0	2,400 0 0	.....	.....
1 Engineer ,, 160	1,920 0 0	1,920 0 0	.....	.....
1 Driver ,, 120	1,440 0 0	1,440 0 0	.....	.....
1 Fireman ,, 10	120 0 0	120 0 0	.....	.....
3 Tindals ,, 10 each	360 0 0	360 0 0	.....	.....
18 Khallassees ,, 7 ,, ...	1,512 0 0	1,246 4 0	.....	265 12 0
11 Syces ,, 7 ,, ...	924 0 0	924 0 0	.....	.....
Personal allowance to three tindals	72 0 0	72 0 0	.....	.....
Total ...	8,748 0 0	8,482 4 0	.....	265 12 0
Contingencies.				
Feed and keep of horses including shoeing, veterinary attendance, and repairing harness, &c.	3,200 0 0	4,227 9 9	1,027 9 9	.....
Lighting Engineers' and Drivers' quarters and Fire Brigade stables	360 0 0	360 0 0	.....	.....
Accoutrements for the European members of the Fire Brigade supplied every year	650 0 0	657 5 10	7 5 10	.....
Extra pay of European members of the Brigade, at Rs. 5 for each attendance at fire	1,540 0 0	730 0 0	.....	810 0 0
Rent	3,283 0 0	3,920 7 3	638 7 3	.....
Pension	1,207 0 0	1,207 8 11	.30 8 11	.....
Gratuities to persons giving notice of fire	100 0 0	.....	.....	100 0 0
Cost of a new horse brake	...	.....	.....	.....
Cost of engine, fittings and accessories ... ... Rs. 11,804-4				
Less sale-proceeds of engine ... ... ,, 3,500-0				
		8,304 4 0	8,304 4 0	.....
Canvas hose	4,000 0 0	.....	.....	4,000 0 0
Purchase of two horses	1,200 0 0	1,400 0 0	200 0 0	.....
Harness for ditto	500 0 0	520 0 0	20 0 0	.....
Repairs of buildings	2,000 0 0	.....	.....	2,000 0 0
Implements	1,000 0 0	2 6 0	.....	999 10 0
Repairs of engines and brakevans	1,500 0 0	1,036 8 8	.....	463 7 4
Maintenance of telegraph lines	4,087 0 0	3,272 0 0	.....	815 0 0
Petty contingencies, including coal, wood, &c.	2,900 0 0	2,450 9 9	.....	549 6 3
Total ...	26,646 0 0	27,055 5 2	10,127 12 9	9,728 7 7
Howrah Establishment				
1 Superintendent at Rs. 20	240 0 0	240 0 0	.....	.....
1 Engineer ,, 120	1,440 0 0	1,440 0 0	.....	.....
1 Tindal ,, 10	120 0 0	120 0 0	.....	.....
1 Fireman ,, 10	120 0 0	120 0 0	.....	.....
3 Tindals ,, 8 each	288 0 0	288 0 0	.....	.....
12 Khallassees ,, 7 ,, ...	1,008 0 0	1,008 0 0	.....	6 0 0
6 Ditto ,, 6 ,, ...	432 0 0	432 0 0	.....	.....
1 Engine-driver ,, 10	120 0 0	120 0 0	.....	.....
3 Syces ,, 7 each	252 0 0	252 0 0	.....	.....
Total ...	4,020 0 0	4,014 0 0	.....	6 0 0
Contingencies.				
Feed and keep of horses, including shoeing, veterinary attendance, repairs of harness, &c.	750 0 0	977 7 6	227 7 6	.....
Rewards to khallassees giving notice of fire	60 0 0	.....	.....	60 0 0
Repairs of engines and brakevans	546 0 0	826 4 4	.....	273 12 8
Steam-engine hose and gear	200 0 0	.....	.....	200 0 0
Purchase of horses	600 0 0	648 0 0	48 0 0	.....
Hose-cart	.....	.....	.....	.....
Repairs and construction of buildings and look-out	15,057 12 0	15,967 10 4	659 14 4	.....
Contingencies, oil, soap, cotton waste, &c.	800 0 0	383 11 0	.....	416 5 0
Total ...	15,657 12 0	15,883 0 10	933 5 10	956 1 2
Bhowanipore.				
2 Tindals, at Rs. 10 each	240 0 0	240 0 0	.....	.....
18 Khallassees, at Rs. 7 ,, ...	1,008 0 0	1,008 0 0	.....	.....
Total ...	1,248 0 0	1,248 0 0	.....	.....
Watgunge.				
2 Tindals, at Rs. 10 each	240 0 0	240 0 0	.....	.....
18 Khallassees, at Rs. 7 ,, ...	1,008 0 0	1,008 0 0	.....	.....
Total ...	1,248 0 0	1,248 0 0	.....	.....
Palmer's Bridge.				
2 Tindals, at Rs. 10 each	240 0 0	240 0 0	.....	.....
18 Khallassees, at Rs. 7 ,, ...	1,008 0 0	1,008 0 0	.....	.....
Total ...	1,248 0 0	1,248 0 0	.....	.....
Carried over ...	55,795 12 0	59,168 10 0	11,083 2 7	10,990 4 7

PAYMENTS.	Budget estimate for 1889-90.	Actual charges for 1889-90.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Brought over ...	58,795 12 0	59,168 10 0	11,083 2 7	10,690 4 7
Chitpore.				
1 Engineer, at Rs. 120	1,440 0 0	1,440 0 0	.....	.....
1 Tindal and 1 fireman, at Rs. 10	240 0 0	240 0 0	.....	.....
1 Driver, at Rs. 15	180 0 0	180 0 0	.....	.....
12 Khallassees, at Rs. 7 each	1,008 0 0	1,004 11 8	.....	3 4 4
3 Syces, at Rs. 7 each	252 0 0	252 0 0	.....	.....
Total ...	3,120 0 0	3,116 11 8	.....	3 4 4
Contingencies.				
Feed and keep of horses	750 0 0	870 15 6	120 15 6	.....
Repairs of engines and hose-cart	400 0 0	.....	.....	400 0 0
Steam-engine hose and gear	1,000 0 0	..	.....	1,000 0 0
Purchase of horses	600 0 0	.....	.....	600 0 0
Petty contingencies, including coal, oil, &c.	500 0 0	306 3 6	.....	193 12 6
Repairs of buildings	.....	296 3 6	296 3 6	.....
Total ...	3 250 0 0	1,473 6 6	417 3 6	2,193 12 6
Travelling allowance for inspecting Petroleum Depôts ...	360 0 0	360 0 0	.....	.....
Total ...	63,525 12 0	64,118 12 2	11,480 5 7	12,887 5 5
Balance on 31st March 1890 ...	9,692 4 0	3,999 9 10	.....	.....
Total ...	73,218 0 0	68,118 6 0	11,480 5 7	12,887 5 5

J. LAMBERT,
Commissioner of Police.

CREATION OF A FREE STUDENTSHIP IN THE SANSKRIT COLLEGE.

GENERAL DEPARTMENT—EDUCATION.
Calcutta, the 6th September, 1890.

RESOLUTION.

READ—

A letter from the Director of Public Instruction, No 4808, dated the 29th August, 1890, regarding the offer of Sreemati Sati Devi of Chandannagar to create a free studentship in the Sanskrit College.

The Director of Public Instruction reports that Sreemati Sati Devi of Chandannagar has offered through the Principal of the Sanskrit College to make over 4 per cent. Government securities of the nominal value of Rs. 600 for the creation of a free studentship in the First Arts class of that College for the benefit of a son of a Bhattacharyya Brahmin, on condition that the fee payable by such free student be fixed at Rs. 2 a month, and that the free student be called "Sati Devi's scholar." The Lieutenant-Governor is pleased to accept this offer, and tenders the thanks of Government to the donor for her liberality. The Principal of the Sanskrit College will be the administrator of the fund.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Director of Public Instruction for information and communication to the donor.

Ordered also, that a copy of this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,
Secretary to the Government of Bengal.

RESOLUTION ON THE ANNUAL REPORT OF THE MARINE DEPARTMENT FOR 1889-90.

No. 2370Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

RESOLUTION.

Dated Calcutta, the 4th September 1890.

READ—

The Annual Report of the Port Officer of Calcutta for the year 1889-90.

Lieutenant E. W. Petley, R.N., was in charge of the Port Office throughout the year, and the report is submitted by him.

2. The building for the Port and Shipping Offices was not completed during the past year, as was expected at the time when the Annual Report of the Marine Department for 1888-89 was reviewed. It is now nearly finished.

3. The strength of the Pilot Service at the end of the year was 60 pilots of all grades and 17 leadsmen apprentices. The number of pilots now accords with the scale which was sanctioned in the orders dated the 4th July 1888. No leadsmen apprentices were appointed during the year.

4. The leadsmen apprentices still occupy the two houses at Garden Reach rented by Government for their accommodation, and the premises are reported to be admirably suited for the purpose. These quarters were, as in the year before, under the management of a Mess Committee, and the Port Officer, who inspected them frequently during the year, found them to be in excellent order.

5. The following statement shows the number of arrivals and departures during the past two years:—

	1888-89.			1889-90.		
	Number.	Gross tonnage.	Net tonnage.	Number.	Gross tonnage.	Net tonnage.
Arrivals ...	1,037	2,245,857	1,615,935	1,038	2,250,948	1,604,153
Departures ...	1,034	2,240,444	1,608,656	1,018	2,202,819	1,570,776
Total ...	2,071	4,486,301	3,224,591	2,056	4,453,767	3,174,929

6. These figures are exclusive of 13 light-vessels, 13 pilot brigs, and 34 other Government vessels; 2 vessels put back, 7 steam-tugs, which are constantly moving up and down the river, and the steamers trading to the Orissa ports. Of these there were 133 arrivals and 134 departures. They do not also include the native craft.

7. The size and draft of steamers visiting the port still continue to increase. One hundred and forty-three steamers, drawing over 21 feet, entered the port during the year under review, against 120 in the year before.

8. The average number of vessels piloted by the several grades of the Pilot Service, with the exception of the Junior Masters, was in excess of that of the preceding year. The number, however, that fell to the share of Junior Masters came down from 3·26 a month in 1888-89 to 3·13 during the year under review. It is very difficult to reconcile all the interests involved in the division of tonnage amongst the several grades of pilots, but on the whole the arrangement which was sanctioned in the orders of the 4th July 1888 has worked well so far.

9. Thirty-nine cases of grounding and five of collision took place during the year, against 50 and 12 in the year before. None of these casualties, however, resulted in the loss of a vessel, and in one only was serious damage done. The collisions were all accidental, but as regards the groundings blame was attached to the pilots in ten cases. Eight of these were due to error of judgment, one to inattention, and one to unskilfulness. The remaining cases of grounding were either accidental or unimportant, or due to alteration of channel.

The percentage of casualties amounted to 2·14, against 2·99 in the year before and 2·84 in 1887-88. The reduction of the percentage is satisfactory.

10. The Eastern Channel and the lower part of the Gasper have remained unaltered, but the channel between the Longsand and the Upper Gasper light-vessels deteriorated considerably. The channel between the Longsand light-vessel and the Longsand spit buoy has also shoaled somewhat, and there is no anchorage for deep vessels anywhere between the Lower Eastern Gasper and the Longsand spit buoys. The Eden Channel has improved, and has 17 feet of water in the best track over the bar. It is stated that seven inward-bound vessels and two outward-bound were delayed for want of sufficient water over the bars. This does not, however, take account of vessels being kept in the port for want of water over the bars during certain stages of the tides. Were these cases included, the number of outward-bound vessels delayed would be higher.

11. The new steamer *Guide*, which was built in England to take the place of the *Undaunted*, arrived towards the close of the year, and was, after being surveyed, taken over from the builders and fitted out for duty. The vessel is well fitted in every way for the service on which she is employed. She has, since the close of the year, been taken over by the Government of India in the Marine Department. The new pilot brig *Fame* arrived at the beginning of the year. Considerable expenditure had to be incurred on alterations and in rectifying defects to make her fit for the work of a pilot brig. The *Sarsuti* was thoroughly overhauled, cleaned and painted during the year, and is reported to be in good condition. The hull, rig and equipment of the *Coleroon* were thoroughly repaired to render her efficient with the usual ordinary repairs for some years to come. The new launch for the Port Officer has been completed since the close of the year.

12. One hundred and twenty-four candidates were examined for colonial and local certificates of competency of various grades, of whom 88 passed. Of the successful candidates, 19 obtained colonial certificates of competency as master, 24 as first mate, 3 as only mate, 17 as second mate, 3 as first class engineer, and 6 as second class engineer. The local certificates consisted of 1 master's, 1 first mate's, 2 second mate's, 4 second class engineer's, and 44 engine-driver's. One candidate obtained a license as a steam-tug pilot, and three certificates as master were granted under Act VI of 1884. The licenses of two of the native pilots were renewed, 14 new permits were granted to native coasters and 6 were renewed. Five vessels were registered under the English Merchant Shipping Act of 1884, and the registry of three was cancelled.

13. The Government of India having asked for a separate report on the working of the Native Passenger Ships Act, 1887, the number of certificates issued during the year is not given in the report under review.

14. Lieutenant Petley's management of the department during the year was entirely satisfactory.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 6th September, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan Sept. 6, '90	4·74	Weather—hot and clear. Prospects of crops good. Rain wanted in certain parts of the district. Prices of common rice:—
	Culna ...	6·31	
	Catwa ...	1·19	
	Ranigunge ..	0·33	Srs. Burdwan ... ... 16 / Culna ... ... 14 / Catwa ... . 15½ / Ranigunge .. .. 16 } per rupee.
2	Bankoora ,, 6, '90	1·00	Weather—fine and warm. More rain wanted. *Aus* ripening. *Amun* on high land suffering for want of moisture. Sugarcane doing well. Common rice selling at 19 seers per rupee at Sudder and 18 seers at Bishenpore.
3	Birbhum ,, 6, '90	0·28	A decided break in the rains, which is very good for weeding operations. Prospects of crops continue to be excellent. Prices of rice range from 16 to 19 seers per rupee.
	Rampore Haut ...	0·73	
4	Midnapur ,, 6, '90	2·75	Weather—sultry. Rain general except in the Contai subdivision, which reports none up to 4th instant. More rain wanted for rice crop. Prices of common rice:— Srs. Ch. Sudder ... ... 16 0 / Contai ... ... 16 0 / Tumlook ... ... 14 3 / Ghatal .. .. 16 0 } per rupee.
5	Hooghly ,, 6, '90	2·08	Temperature has increased considerably. Weather generally fair with occasional heavy showers. State and prospects of crops satisfactory. Prices of common rice:— Srs. Sudder ... ... 13 & 14 / Serampore ... ... 16 / Jehanabad ... ... 16 } per rupee.
	Serampore ...	4·33	
	Jehanabad ...	0·04	
	Howrah ,, 6, '90	0·45	Weather fair except for a few showers. More rain wanted for *amun* crop. Harvesting of *aus* crop begun. Prospects of crops still continue satisfactory. Price of common rice 13 to 14 seers per rupee.
	Uluberiah ...	1·21	
	Central Districts.		
	Presidency Divn.		
6	24-Pergha. Sept. 9, '90	1·21	Weather—hot and clear. Prospects of all standing crops continue good except those in the northern parts of the Bussirhat subdivision, which are said to have been affected by the floods. Transplantation of *amun* nearly finished. Harvesting of *aus* and jute going on Prices stationary.
7	Nuddea ,, 6, '90	2·61	Weather—sunny and hot. Harvesting of *aus* still going on. Flood has slightly gone down. Price of common rice 13 seers per rupee.
	Kushtea ...	4·28	
	Meherpore ...	1·52	
	Chuadanga ...	0·73	
	Ranaghat ..	4·17	
8	Khoolna ,, 6, '90	0·17	Weather—very hot at head-quarters, rainy in Satkhira. Floods in the northern part of the district, and crops on low lands submerged and destroyed. *Aus* is being harvested; outturn will be about 10 annas. Transplantation of *amun* going on. Prices of food-grains rising.
	Bagirhat ...	1·08	
	Satkhira ..	4·79	
9	Jessore ,, 6, '90	0·16	Weather—hot with occasional light showers. Flood reported to be falling in Magura and Jhenidah; rising in Bongong. Narail report not received. Ten annas of *aus* crop and a large portion of jute crop said to have been destroyed in Bongong and Jhenidah. Fodder very scarce in Bongong.
	Jhenidah .	3·86	
	Magura ...	1·04	
	Bongong ...	1·90	
10	Moorshedabad ,, 6, '90	1·33	Weather—hot. River falling gradually. *Aus* is still being harvested. Transplantation of *amun* going on. Distress in affected areas being relieved.
	Rajshahye Divn.		
	Dinagepur ,, 6, '90	1·14	Weather—warmer. Prospects of crops continue to be favourable. Price of rice unchanged.
11	Thakurgaon ...	2·74	
	Rajshahye ,, 6, '90	2·82	Weather—hot and cloudy with rain at intervals. In thanas Tanore, Charghat, Baraigram, Lalpur, and Panchupore *aus* about 2 to 3 annas, jute and a little *amun* paddy submerged. In the remaining thanas no damage done. Prospects of winter paddy and sugarcane are as yet good. Flood receding.
12	Nattore ...	1·09	
	Nowgong ...	1·82	
	Rungpur ,, 6, '90	2·77	Weather—cloudy with frequent heavy showers. A good deal of damage reported from the Brahmaputra chars owing to a sudden rise of that river. Otherwise prospects are excellent all round.
13	Nilphamari ...	5·37	
	Kurigram ...	2·46	
	Gaibanda ...	4·29	
	Bogra ,, 6, '90	5·75	Weather—cloudy; south-east wind. *Aus* and jute are still being reaped. Transplantation of *amun* still going on. Prospects of crops good. Common rice selling at 18 seers per rupee.
14	Sherpur ...	7·67	
	Nowkhilla ...	6·14	
15	Pubna ,, 6, '90	0·55	Weather—hot and cloudy. Jute is being cut. Outturn of *aus* expected to be 12 annas. Prospects of *amun* continue good except on low lands. Prices stationary.
16	Darjeeling ,, 6, '90	4·69	Weather—rainy with occasional breaks. Constant showers of rain are doing much good to the winter rice at Terai. *Bhutta, chota marua*, and potatoes are being harvested. *Bhaddi* and *bara marua* progressing well.
17	Julpigoree ,, 6, '90	6·70	Weather—rainy and cloudy. Transplantation of *hasmanti* paddy not yet finished. Harvesting of jute and *aus* paddy going on. Price of rice unchanged.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops
BENGAL.—*concluded*.			
	Eastern Districts.		
DACCA DIVN. 18	Dacca Sept. 6, '90	1·06	Weather—seasonably warm and mostly cloudy. *Aus* paddy and jute being harvested. Some damage done to these crops owing to high flood. *Amun* paddy thriving. Fodder available, but not in abundance. Common rice sells at from 13 to 15 seers per rupee.
19	Furreedpur „ 6, '90	0·03	Weather—hot and close. The river has risen more than a foot and-a-half above the last year's highest flood-level. Only about 8 annas of the *aus* crop could be reaped, and the *amun* has been damaged to the extent of about 2 annas. If the flood continues to be at its present level for some time more, the damage will be considerable. Price of rice stationary.
20	Backergunge „ 6, '90	0·84	Weather—hot. Outturn of *aus* crop estimated at 12 annas. *Amun* seedlings in many places damaged by high water, and transplantation not yet finished. Common rice selling at about 13 seers per rupee.
21	Mymensingh „ 6, '90	2·94	Weather—cloudy and hot with occasional rainfall. Harvesting of *aus* and jute still continues Transplantation of *amun* not yet over. Standing crops promising and favourable. Common rice sells at 13½ seers per rupee.
CHITTAGONG DIVN. 22	Chittagong „ 6, '90	7·-8	Weather—seasonable. About eight annas of *aus* cut. *Amun* transplanted to about ten annas of land by this time. Prospects favourable. Prices steady.
23	Noakholly ...	.....	Report not received.
24	Tipperah „ 6, '90	1·18	Weather—cool and wet at beginning of week, hot and dry at its close Jute and *aus* rice being cut. River water unusually high. Price of rice has risen about 3 annas a maund in Chandpore.
25	Chittagong Hill Tracts. ...	.....	Report not received.
	Hill Tipperah „ 5, '90	1 01	Weather—hot and sultry Transplanting of *amun* finished. Prospects of crops generally fair. Prices almost stationary.
BEHAR.			
PATNA DIVN. 26	Patna „ 6, '90	Nil	Weather—very hot. Transplantation of paddy nearly finished. *Bhadoi* crops are being harvested; outturn reported to be poor. Sugarcane doing well. Prices of food-grains generally stationary.
	Barh ...	0·30	
	Behar ...	1·61	
	Dinapore ...	0·95	
27	Gya „ 6, '90	Nil	Weather—clear. *Bhadoi* crops are being harvested Paddy and sugarcane doing well. Prices of food-grains almost stationary.
28	Shahabad „ 6, '90	0·02	Weather—hot. *Bhadoi* is being harvested in Sasseram and Bhabuah with an outturn of about four annas. Paddy prospects good. Prices stationary.
	Buxar ...	1 20	
	Bhabuah ...	0·05	
	Sasseram	Nil	
29	Durbhunga „ 6, '90	0·18	Weather—hot and close. Harvesting of *marua* and *makai* in progress; outturn expected to be from 8 to 12 annas on an average. Bagmati has again risen, and crops on low-lying lands submerged. Rice crop elsewhere doing well. Prices rising.
	Somastipur ...	1·74	
30	Muzufferpur „ 6, '90	Nil	The week has been dry, and no sign of rain at the time of report. Bagmati has risen and flooded a large area of country. Extent of damage cannot at present be ascertained. *Makai* is being being gathered. Prices stationary.
31	Sarun „ 6, '90	Nil	Weather—fine and clear. In Sewan and Gopalgunge the *bhadoi* will be a 3-anna crop and the rice a 12-anna crop; elsewhere *nil*. Prospects of indigo khuntis very bad.
32	Champaran „ 6, '90	Nil	Weather—fine and hot; the season is apparently changing. *Makai* ripening. *Bhadoi* rice and *kodo* being reaped. Winter rice coming on well. Prices almost stationary.
BHAGULPORE DIVN. 33	Monghyr „ 6, '90	0·02	Weather—hot and bright. Prospects of winter rice continue favourable. Harvesting of *bhadoi* finished. Average outturn about 5 annas.
	Begusarai ...	2·25	
	Jamui ...	1·23	
34	Bhagulpore „ 6, '90	Nil	Weather—clear. No rain except slight falls in northern parts and Banka. *Bhadoi* is being harvested; estimated outturn 12 annas. Prospects of winter rice generally good.
	Banka ..	0·51	
	Mudhepura ...	0·8	
	Soopool ...	1·9	
35	Purneah „ 6, '90	0·54	Weather—fine with passing showers. A break in the rains has favoured the *bhadoi* harvest. Over three-fourths of the early rice has been cut with an outturn of 14 annas. Winter rice promising well except in a few villages in the Arrareah subdivision and in the Bahadurgunge and Rajmunpur thanas. Damage by floods less than expected. Outturn of jute crop 14 annas.
	Kishengunge ...	6·37	
	Arrareah ...	2·36	
36	Maldah „ 6, '90	0·64	Weather—very hot. Harvesting of *bhadoi* paddy over. Jute is being cut; a 12 anna crop expected. Winter rice plants thriving. *Kalai* is being sown in certain places within the jurisdiction of Manickchak outpost. Prices of common rice continue to be from 12 to 17 seers per rupee.
	Chanchal ...	1·35	
	Shibgunge ...	0·16	
	Gajole ...	2·41	
37	Santhal Pergns. „ 6, '90	0·12	Weather—generally fine. Paddy benefited by the recent break, but more rain wanted in Deoghur. *Makai* has turned out a poor crop.
	Deoghur ...	0·7	
	Godda ...	0·13	
	Jamtara ...	2·42	
	Pakour ...	0·20	
	Rajmeha	0·57	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA.			
Orissa Divn	38	Cuttack Sept. 6, '90	1·36	Weather—hot. Harvesting of *satika* paddy going on. *Sarad* paddy crop suffering from want of rain in the Jajpur subdivision as well as in the Ershama and Kishennagar outposts of the Sudder subdivision. Prospects elsewhere good.
		Pooree „ 4, '90	3·45	Weather—seasonable. Weeding of *sarad* crop going on. *Beali* is being harvested. The subdivisional officer reports that diseases called *kahalla* and *kaldi goondi* have appeared in the *sarad* crop. Price of common rice ranges from 18 seers 6 chittacks to 21 seers per rupee.
		Khoorda ...	0·32	
	39	Banpur ..	2·07	
	40	Balasore „ 6, '90	0·29	Weather—hot and dry. Fairly good rain has fallen at Bhuddruck, but most parts of the Sudder subdivision are suffering greatly from drought. Prices rising.
	CHOTA NAGPORE			
	South-West Frontier Agency.			
Chota Nagpore Divn	41	Hazaribagh Sept. 6, '90	Nil	Weather—fine and bright and very warm. Rice crop doing well, but more rain is now wanted. *Gundli, marua, goradhan,* and Indian-corn are being harvested: all below average. Prices about stationary.
	42	Lohardugga „ 6, '90	Nil	Weather—hot and cloudy. Reaping of *gundli* going on. Prospect of *bhadoi* good. Rain wanted for winter rice. No material change in prices of food-grains.
		Palamow (up to 1st Sept.)	3·10	
	43	Singbhoom Sept. 6, '90	1·34	Much more rain wanted, but there seems to be but little hope of any at present No further damage reported to the rice crop, but unless good rain falls within the next week, much damage will be done. Price of common rice shews a tendency to rise.
	44	Manbhoom „ 6, '90	0·27	Weather—very hot. Break in the rains doing great harm to winter rice crop. Rain urgently wanted Common rice selling at from 16 to 22 seers per rupee.
		Govindpore ...	0·24	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 9th September, 1890.

P NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	Burdwan	14 8	14 8	12 8	.	...	...	12 0	12 0	11 4	15 15	15 9	13 14		...	...
2	Bankoora	15 4	15 8	13 4	20 0	20 0	17 0	15 0	16 0	14 8	18 0	19 0	17 8		..	.
3	Beerbhoom .	17 0	16 8	16 0	...	...	...	13 8	13 8	12 12	16 8	16 8	14 4	..	..	...
4	Midnapore	11 0	11 0	13 6	...	..	...	13 0	13 0	12 0	16 0	15 8	16 0	.	...	...
5	Hooghly	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	12 0		...	...
	Howrah ...	...	...	..	...	...	...	10 0	9 0	10 0	13 4	13 4	12 8	.	...	..
	Central Districts.															
	Calcutta	13 9	13 8	13 5	17 4	17 8	16 10	8 15	9 2	8 13	13 1	13 8	13 5	17 6	18 7	15
6	24-Pergunnahs	14 8	15 0	15 3	18 12	18 0	16 8	8 0	8 0	7 0	14 0	13 4	13 0	...	...	...
7	Nuddea	15 10	15 13	14 0	17 12	20 0	17 12	11 6	11 6	10 10½	13 0	13 0	13 9	...	.	...
8	Khoolna ...	..	...	...	...		..	10 8	11 3	10 12	12 8	13 1	12 12	.	..	
9	Jessore .	13 4	13 4	12 6		...	...	11 0	11 0	11 0	13 0	14 0	12 0	..	...	...
10	Moorshedabad	16 0	16 12	14 0	..		.	10 0	10 0	10 0	15 0	14 8	13 0	.	.	...
11	Dinagepore	15 0	13 12	13 8	18 0	21 5	23 0	12 0	12 0	12 0	15 8	15 8	16 8	...	.	...
12	Rajshahye .	15 0	15 0	15 0	22 8	22 8	18 12	12 0	12 0	10 8	13 8	14 4	12 12	..	..	...
13	Rungpore	13 5	13 5	13 5			...	9 6	9 6	9 7	13 5	13 5	10 5	...	...	...
14	Bogra	15 0	15 12	13 2	..	..	..	12 0	12 0	10 8	15 0	15 12	12 12	...	...	...
15	Pubna .	18 12	18 0	16 8				7 0	7 2	7 5	15 6	15 6	13 8		.	...
16	Darjeeling .	8 0	8 0	10 0	10 0	10 0	10 0	5 0	5 0	5 0	11 0	11 0	11 0	.	...	...
17	Julpigoree	14 0	13 0	11 0	16 0	16 0	16 0	8 0	8 0	8 0	14 0	16 0	13 0	.	.	...
	Eastern Districts.															
18	Dacca .	12 0	12 0	13 0	18 0	13 0	28 0	12 0	12 0	12 0	14 0	14 0	12 12	...	...	...
19	Furreedpore ...	15 0	15 0	15 0	20 0	20 0	16 0	10 0	10 0	9 0	14 0	14 0	11 0		...	...
20	Backergunge ...	...	.	..	.	...	.	11 10	11 14	11 4	13 4	13 5	12 8	..	...	..
21	Mymensingh .	11 8	11 8	9 12	..	...	..	11 0	11 0	11 8	13 8	13 8	12 0	...	...	...

A In subdivisions retail prices of salt per rupee are:—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranneegunge 10 seers
B At Rampore Haut retail price of salt 9 seers per rupee.
C In subdivisions retail prices of salt per rupee are:—Contai 8 seers, Tumlook 8 seers, and Ghatal 11 seers.
D In subdivisions retail prices of salt per rupee are:—Serampore 11 seers and Jehanabad 10 seers 13 chittacks.
E In subdivisions retail prices of salt per rupee are: Barasat 10 seers, Basirhat 9 seers, Diamond Harbour (at Mugrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In subdivisions retail prices of salt per rupee are:—Meherpore 10 seers, Kooshtea 10 seers, Choondanga 10 seers, and Ranaghat 9 seers 4 chittacks.
G In subdivision retail prices of salt per rupee are:—Satkhira 10 seers and Bagirhat 8 seers.
H In subdivisions retail prices of salt per rupee are:—Jhenida 9 seers, Magura 10 seers, Narail 9½ seers, and Bongong 10 seers.
I In subdivisions retail prices of salt per rupee are:—Lalbagh 9 seers, Jungipore 10 seers, and Kandi 11 seers.

Head-quarter Station Bazars of the Districts of Bengal on the 31st August, 1890.

INDIAN-CORN OR MAIZE (*Zea Mays.*)			ARHAR OR TUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch	S. Ch	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch.	S Ch	S. Ch.	S. Ch	S Ch	S Ch.	Rs. a. p	Rs. a. p	Rs. a. p	
...	...	...	20 0	20 0	17 12	100 0	100 0	100 0	A t 10-14-11	t 10-14-11	t 10-8-3	3 8 6	3 8 9	3 11 0	Burdwan.
26 0	26 0	19 0	18 0	18 0	14 8	240 0	240 0	240 0	10 4	10 4	10 0	3 15 0	3 15 0	3 15 0	Bankoora.
...	...	...	13 8	13 0	10 8	160 0	160 0	160 0	B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Beerbhoom.
...	...	..	12 0	12 0	12 0	120 0	120 0	160 0	C 10 8	10 8	10 6	3 13 0	3 13 0	3 13 0	Midnapore.
...	...	...	11 0	11 0	13 0	120	120 0	120 0	D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	Hooghly.
...	...	..	13 0	13 0	12 8	100 0	100 0	100 0	10 8	10 0	10 8	3 9 0	3 11 6	3 10 0	Howrah.
															Central Districts.
18 2	19 10	17 12	16 10	16 5	17 10	92 8	92 8	100 0	10 7	10 7	10 4	3 9 0	3 9 3	3 9 6	Calcutta.
...	...	...	17 0	18 0	18 0	100 0	100 0	100 0	E 10 8	10 4	10 8	3 5 6	3 7 0	3 9 6	24-Pergunnahs.
...	..	...	18 13	19 6	16 0	...	...	...	F 9 13	9 13	9 2	3 12 0	3 13 0	3 14 0	Nuddea.
...	.	..	...	...	...	140	140 0	120 0	G 8 0	8 8	9 0	4 4 0	4 2 0	4 0 0	Khoolna.
...	...	..	16 0	16 0	16 0	160 0	160 0	160 0	H 9 1	9 2	9 2	4 0 0	4 0 0	4 0 0	Jessore.
...	...	...	17 12	17 12	16 0	200 0	120 0	200 0	I 11 4	11 4	10 0	3 8 0	3 8 0	3 10 3	Moorshedabad.
...	...		16 0	15 0	18 0	160 0	160 0	160 0	J 10 0	10 0	10 0	4 0 0	4 0 0	3 15 0	Dinagepore.
...	..	.	18 12	19 1	17 10	240 0	24 0	240	K 9 9	9 0	9 9	4 0 0	4 2 8	4 0 0	Rajshahye.
..	..	.	0 1	10 5	9 7	100 0	100 0	120 0	L 9 6	9 6	9 7	4 4 0	4 4 0	4 4 0	Rungpore.
.	...	.	...	.	...	90 0	90 0	68 9	9 0	9 0	9 0	4 2 8	4 2 8	3 14 8	Bogra.
...	...	...	16 8	17 4	17 4	200 0	200 0	200 0	M k 8-11-2	k 8-11-2	k 9-2-2	3 15 0	3 15 0	4 0 0	Pubna.
18 0	18 0	20 0	5 0	8 0	7 0	120 0	120 0	120 0	N 6 8	6 8	7 0	5 12 0	6 0 0	5 0 0	Darjeeling.
...	...	.	11 0	12 0	10 0	200 0	200 0	128 0	O 9 0	9 0	9 0	4 4 0	4 4 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	11 12	11 14	16 0	90 0	90 0	160 0	P 9 8	9 8	10 0	4 2 0	4 2 0	3 15 0	Dacca.
16 0	16 0	19 0	10 0	10 0	14 0	120 0	120 0	120 0	10 0	10 0	9 0	3 14 0	3 14 0	4 4 0	Furreedpore.
...	..	...	Khesari, husked. 12 14	12 13	11 8	100 0	100 0	120	Q 10 10	10 0	10 0	3 12 0	3 14 0	3 14 0	Backergunge.
...	...	...	13 0	13 0	13 0	...	...	...	R 9 8	9 8	9 8	4 0 0	4 2 0	4 0 0	Mymensingh.

J At Thakurgaon retail price of salt 8 seers per rupee.
K In subdivisions retail prices of salt per rupee are:—Nattore 9 seers and Nowgung 9 seers 9 chittacks.
L In subdivisions retail prices of salt per rupee are:—Nilphamari 9 seers, Gaibanda 8 seers, and Kurigram 8 seers.
M At Serajgunge retail price of salt 10½ seers per rupee.
N At Siliguri retail price of salt 8 seers per rupee.
O In Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Manickgunge 9 seers, Moonsheegunge 8 seers 14 chittacks, and Netrokona 10 seers.
Q In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Tungail 10 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Present return.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Next preceding return.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Corresponding return of last year.
	***Eastern Districts*—concluded.**	S Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch.	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	11 0	11 0	10 0	.	...	...	11 0	11 0	9 0	14 12	14 12	13 0	.	...	..
23	Noakholly ...	...	...	...	..	...	...	11 0	11 0	11 0	12 0	12 0	12 0	...	...	...
24	Tipperah ...	11 7	14 8[illegible]	12 0		.	.	8 6½	8 14	18 0	12 5	13 5	14 0		.	...
25	Chittagong Hill Tracts.	..	...	..	...	...	...	11 6½	11 6½	9 11	12 5	12 5	10 0	...	...	...
	Hill Tipperah	6 0	6 8	6 0	..	...	...	9 0	8 0	8 0	14 0	14 0	13 0	.	.	...
	BEHAR.															
26	Patna ...	16 12 / 15 12	Red. 16 12 / White. 15 12	... / 16 8	19 8	21 8	19 0	10 0	10 8	10 0	15 5	15 12	18 8	19 8	22 0	19 0
27	Gya ...	15 8	15 0	14 8	20 0	20 0	20 0	11 0	11 0	9 8	15 0	15 0	12 0	...	...	...
28	Shahabad ...	16 0	16 0	15 0	20 0	21 0	17 0	8 0	8 0	9 0	15 0	15 0	12 8	.	...	20 0
29	Durbhunga ...	15 6	16 8	13 12	17 9	19 12	17 2	11 0	11 0	9 2	15 4	16 8	12 0	...	...	17 2
30	Mozufferpore ...	17 0	17 0	14 0	20 0	20 0	16 8	9 0	11 0	9 0	15 0	14 0	12 0	...	..	...
31	Sarun ...	15 12	15 8	15 0	18 0	19 0	18 0	8 4	8 8	8 4	12 14	13 0	11 0	...	...	...
32	Chumparun ...	17 0	17 0	13 0	22 0	22 0	16 0	9 0	8 0	7 0	17 0	16 0	12 0	.	...	...
33	Monghyr ...	17 13	17 13	15 12	21 0	21 0	17 13½	11 8	18 8	10 8	14 11	14 11	12 1	...	...	...
34	Bhagulpore ...	17 11	17 11	16 6	21 7	22 11	17 10	10 1 Old. / 12 10 New.	10 1 Old. / 12 10 New.	10 11	13 7 / 15 2	13 14 Old. / 16 6 New.	12 10 / ...	...	..	...
35	Purneah ...	18 0	18 0	15 0	...	...		15 0	15 0	10 0	18 0	17 0	11 0	..	.	...
36	Maldah ...	18 0	18 0	16 0	...	...	..	12 0	9 0	10 0	14 0	15 8	13 0	..	..	...
37	Sonthal Perghs.	13 0	13 0	12 8	...	...	.	13 0	13 0	12 0	16 0	17 0	15 0	...	..	...
	ORISSA															
38	Cuttack ...	15 12	15 12	11 13	..	.	...	10 8	10 8	10 8	18 6	18 6	15 12	...		...
39	Pooree ...	11 8	10 8	10 8	...	...	...	13 6	13 12	11 13	21 0	18 6	14 7	..	..	...
40	Balasore ...	15 0	15 0	14 0	18 0	18 0	18 0	12 0	12 0	13 0	17 0	18 0	17 0	.	..	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
41	Hazaribagh ...	14 0	14 0	11 8	18 0	18 0	...	9 0	9 0	8 0	16 0	16 0	15 0	...	...	...
42	Lohardugga ...	15 0 / 9 0	Red. 13 4 White.	11 0 / ...	...	16 0	...	14 8	14 8	12 0	Ordinary. 16 12 / Coarse. 19 0	18 0 / 20 0	15 0 / ...	...	...	...
43	Singbhoom ...	12 0	12 0	10 0	20 0	20 0	20 0	16 0	16 0	16 0	20 0	20 0	20 0	.	...	...
44	Manbhoom ...	14 8	13 5	12 0	..	...	.	13 0	12 0	12 0	19 0	18 0	13 0	...	...	...

S At Penny Hât retail price of salt 8½ seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
U At Sannatpore retail price of salt 10 seers per rupee.
V At Hajipore retail price of salt 9½ seers per rupee.
W At Bettiah retail price of salt 9¾ seers per rupee.
X In subdivisional retail prices of salt per rupee are :—Begusarai 9½ seers and Jamui 9 seers.

Station Bazars of the Districts of Bengal on the 31*st August*, 1890—(concluded).

Indian-corn or Maize (*Zea Maya.*)			Arhar or thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Eastern Districts—concluded.															
...	...	...	...	...	...	110 0	110 0	100 0	10 0	10 0	10 0	3 14 0	3 14 0	3 11 0	Chittagong.
...	...	...	8 0	8 0	8 0	...	...	...	9 0 [S]	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakholly.
...	...	...	6 10½	6 6½	9 0	...	...	...	9 6¼	9 6½	9 0	4 3 0	4 4 0	4 4 0	Tipperah.
...	...	...	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 12 0	Chittagong Hill Tracts.
...	...	...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Hill Tipperah.
BEHAR.															
20 0	30 0	20 0	20 0	23 0	21 8	140 0	120 0	130 0	10 0 [T]	10 0	10 0	3 10 0	3 10 6	3 13 0	Patna.
...	...	...	19 0	20 0	18 0	200 0	200 0	200 0	9 0	9 0	9 2	4 0 0	4 1 0	4 2 0	Gya.
...	...	...	20 0	20 0	13 0	120 0	120 0	120 0	10 0 [U]	10 0	10 0	3 15 0	3 15 0	3 14 0	Shahabad.
20 0	20 14	17 2	20 0	19 12	18 13	160 0	160 0	160 0	11 0 [V]	10 0	11 8	3 8 0	3 8 0	3 6 0	Durbhunga.
12 0	19 0	16 0	19 0	19 0	18 0	160 0	160 0	160 0	10 0	10 0	10 0	4 0 0	4 0 0	3 12 0	Mozufferpore.
...	...	17 12	19 4	20 4	19 8	120 0	120 0	160 0	10 4	10 0	10 0	3 14 0	4 0 0	3 14 0	Sarun.
...	...	15 0	21 0	21 0	17 0	160 0	160 0	160 0	10 0 [W]	10 0	9 8	3 14 0	3 14 0	4 0 0	Chumparun.
22 0	24 2	21 0	17 13	19 15	17 13½	168 0	147 0	126 0	10 3 [X]	10 3	9 15½	3 11 3	3 11 0	3 14 6	Monghyr.
31 14	27 12	21 7	20 3	21 3	17 10	125 8	125 8	164 0	10 1	10 1	10 1	3 12 10	3 12 10	4 0 0	Bhagulpore.
...	...	...	15 0	15 0	16 0	130 0	130 0		9 8 [Y]	9 0	9 8	4 7 0	4 7 0	4 7 0	Purneah.
...	...	...	...	...	...	160 0	120 0	140 0	9 8	9 8	9 8	4 2 0	4 0 0	4 0 0	Maldah.
0 0	20 0	17 8	21 0	21 0	17 0	200 0	200 0	200 0	9 8	9 0	9 4	3 14 0	3 14 0	4 2 0	Sonthal Perghs.
ORISSA.															
...	...	...	21 0	22 5	17 1	80 0	80 0	80 0	10 0	9 0	11 0	4 0 0	4 6 0	3 12 0	Cuttack.
...	...	...	13 2	13 2	14 7	80 0	80 0	80 0	9 13 [Z]	10 0	10 8	3 12 0	3 10 0	3 12 0	Pooree.
...	...	...	...	...	...	160 0	160 0	160 0	10 0 [Z1]	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
CHOTA NAGPORE.															
South-West Frontier Agency.															
1 0	22 0	19 0	21 0	21 8	16 0	240 0	14 0	320 0	8 8	8 0	8 0	4 4 0	4 4 0	4 8 0	Hazaribagh.
5 0	..	...	Small. 28 0 / Big. ...	28 0 / 16 0	15 8 / ...	120 0	20 0	130 0	9 0 [Z2]	9 0	7 8	4 3 0	4 6 0	5 0 0	Lohardugga.
0 0	20 0	20 0	21 0	21 0	12 0	240 0	30 0	400 0	8 0 [Z3]	8 0	7 0	4 12 0	4 12 0	5 8 0	Singbhoom.
..	..	..	17 0	17 0	15 0	200 0	200 0	200 0	9 14	9 2	9 0	3 12 0	4 0 0	4 6 0	Manbhoom.

1 In subdivisions retail prices of salt per rupee are:—Kishongunge 8 seers and Arrareah (at Ranigunge) 10 seers.
Z In Khoorda subdivision retail price of salt 9 seers per rupee.
Z1 At Bhadruck retail price of salt 9 seers per rupee.
Z2 In Palamow subdivision (at Daltongunge) retail price of salt 8·15 seers per rupee.
Z3 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT			RICE, COMMON		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ..	2 10 9	2 11 0	2 12 0	2 1 2	2 0 7	2 3 0	4 3 6	4 1 10	4 4 9	2 12 7	2 11 4	2 12 3
2	Serajgunge ...	2 3 0	2 4 0	2 2 0	...	...	...	4 12 0	4 12 0	4 8 0	2 12 0	2 10 0	2 12 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	3 0 0	3 0 0	1 8 0	3 4 0	3 4 0	3 4 0	2 13 0	2 13 0	3 0 0
4	Naraingunge	...	...		...	...	...	3 0 0	3 0 0	3 4 0	2 12 0	2 12 0	3 0 0
5	Chittagong ..	3 8 0	3 8 0	3 12 0	.	...	...	3 8 0	3 8 0	4 4 0	2 12 0	2 12 0	3 0 0
6	Patna ..	2 8 6 (Red) / 2 8 0 (White)	2 5 6 / 2 8 0	.. / 2 6 0	2 0 0	1 13 0	2 0 0	3 15 0	3 12 0	3 14 0	2 9 6	2 8 0	2 14 6
7	Balasore ...	2 8 0	2 8 0	2 10 0	3 0 0	3 0 0	3 0 0	3 4 0	3 4 0	3 0 0	2 5 0	2 0 0	2 4 0
8	Pooree ..	.	.	...	...	..		...	...	..	1 14 3	2 2 9	2 6 0
9	Cuttack ..	2 5 0	2 5 0	3 4 0	...	.	...	3 10 0	3 10 0	3 10 0	2 2 0	2 2 0	2 5 0

CALCUTTA,
The 9th September, 1890.

the undermentioned Marts of Bengal on the 31*st August*, 1890.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 14 5	1 15 5	2 3 6	1 15 5	1 12 3	2 0 0	2 2 8	2 3 4	2 0 8	0 5 9	0 5 9	0 5 6	3 9 0	3 9 3	3 9 6	Calcutta.
2 4 0	2 4 0	3 0 0	...	...	...	...	...	...	...	...	...	3 11 0	3 11 0	3 14 0	Serajgunge.
3 4 0	3 4 0	2 12 0	...	...	...	3 8 0	3 8 0	2 6 0	0 6 0	0 6 0	0 4 0	4 2 0	4 2 0	3 15 0	Dacca.
3 8 0	3 8 0	2 8 0	...	...	...	3 8 0	3 8 0	3 12 0	0 8 0	0 8 0	0 10 0	3 12 0	3 12 0	3 12 0	Naraingunge.
3 0 0	3 0 0	3 4 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 11 0	Chittagong.
2 0 0	1 15 6	1 15 0	1 14 0	1 5 0	1 10 0	1 14 6	1 12	1 13 0	0 6 0	0 5 6	0 5 0	3 10 0	3 10 6	3 13 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 12 0	3 10 0	3 12 0	Pooree.
2 10 0	2 10 0	2 0 0	...	...	...	1 11 0	1 10 0	2 2 0	0 8 0	0 8 0	0 8 0	4 0 0	4 6 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts	Stock in hand as compiled on—												
	1st week of Sept. 1889.	2nd week of Oct. 1889.	1st week of Nov. 1889.	1st week of Dec. 1889.	1st week of Jan. 1890.	1st week of Feb. 1890.	1st week of Mar. 1890.	1st week of April 1890.	1st week of May 1890.	1st week of June 1890	1st week of July 1890	1st week of August 1890.	1st week of Sept. 1890.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balaghatta	6,62,000	5,05,000	4,54,000	2,96,500	3,09,000	5,45,000	9,21,100	15 22,500	10,94,000	9,35,500	7,54,000	6,42,500	5,41,000
Ooltadanga	74,400	71,300	67,400	55,400	62,400	65,900	1,02,500	1,12,500	86,600	84,700	76,900	67,300	73,300
Chitpore, Golabaree, Cossipore-Chitpore, Hathkola, and Curipy Ghat.	5,76,300	6,74,100	6,26,300	5,96,000	6,09,600	5,98,900	5,82,300	5,91,600	5,37,800	4,79,200	4,94,100	5,10 500	6,07,500
Pathuriaghatta, Posta, and Jorabagan.	4,000	5,000	3,000	3,000	4,000	5,000	4,000	3,000	4,000	3,500	4,000	3,000	4,000
Tallygunge, Chitlah, Kidderpore, and Moochiguntge.	72,500	64,500	62,200	62,100	62 750	96,100	1,21,500	1,26,500	1,22,900	1,19,450	1,04,700	96,000	94 200
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 2,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Newabgunge, Bhowdreesur, and Chandernagore.	14,963	14,962	13,610	14,060	23,425	19,804	33,469	31,225	19,369	22,762	45,879	55,857	45,481
Total ...	18,93,463	18,25,362	17,3 ,310	15,13,060	15,68,975	18,42,504	22,66,869	28,77,375	23,61,669	21,85,112	19,89,579	18,65,157	18,55,481
On Railway premises on both sides of the river.	9,000 (on 3rd Sept. 1889.)	8,206 (on 3rd Oct. 1889.)	14 011 (on 3rd Nov. 1889.)	6,477 (on 3rd Dec. 1889.)	23,067 (on 3rd Jan. 1890.)	26,935 (on 3rd Feb. 1890.)	47,966 (on 3rd Mar. 1890.)	24,906 (on 3rd Apl. 1890.)	24,638 (on 3rd May 1890.)	11,927 (on 3rd June 1890.)	15,533 (on 3rd July 1890.)	2,371 (on 3rd August 1890.)	13,864 (on 3rd Sept. 1890.)
On boats unloaded ... By Port Commissioners' returns.	25,334 (1st to 3rd Sept. 1889.)	17,882 (8th to 7th Oct. 1889.)	21,824 (1st to 3rd Nov. 1889.)	20,650 (1st to 3rd Dec. 1889.)	61,641 (2nd to 4th Jan. 1890.)	66,796 (1st to 3rd Feb. 1890.)	56,599 (1st to 3rd Mar. 1890.)	37,745 (1st to 3rd Apl. 1890.)	20,197 (1st to 3rd May 1890.)	24,756 (1st to 3rd June 1890.)	23,361 (1st to 3rd July 1890.)	54,778 (1st to 3rd August 1890.)	27,167 (1st to 3rd Sept. 1890.)
By Canal returns	19,881 (1st to 3rd Sept. 1889.)	45,922 (5th to 7th Oct. 1889.)	14,718 (1st to 3rd Nov. 1889.)	8,835 (1st to 3rd Dec. 1889.)	1,81,315 (3nd to 4th Jan. 1890.)	2,42,044 (1st to 3rd Feb. 1890.)	1,34,547 (1st to 3rd M r. 1890.)	58,619 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890.)	23,957 (1st to 3rd June 1890.)	22,338 (1st to 3rd July 1890.)	18,546 (1st to 3rd August 1890.)	32,466 (1st to 3rd Sept. 1890.)
Grand total of Stocks ...	19,48,283	18,97,914	17,51,363	15,49,948	17,90,438	21,81,231	25,05,506	29,98,735	24,43,474	22,45,752	20,30,851	19,40,853	19,28,998
Probable stock available for exportation by sea.	9 lakhs	8½ lakhs	7½ lakhs	5 lakhs	7½ lakhs	11½ lakhs	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs	9 lakhs	8½ lakhs

STATISTICAL DEPARTMENT,
The 8th September, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of August 1890.

	Inches.	Date.	Hour.
The mean pressure of the month	29·627		
The average pressure of August from 24 years' registers ...	29·598		
The highest pressure in the month	29·752	26th	10
The lowest pressure in the month	29·463	10th	16
The range of pressure	0·289		
	Hours.		
The total number of hours of bright sunshine during the month	122 3		
The maximum possible number of hours of sunshine ...	398·4		
	°		
The mean temperature of the month	82·5		
The average temperature of August from 24 years' registers	83·1		
The highest temperature in the month	89 8	4th and 18th.	
The lowest temperature in the month	74·6	22nd.	
The range of temperature during the month	15·2		
The mean daily range of temperature	9·8		
The greatest range of temperature in one day	14·5	5th.	
	Per cent.		
The mean humidity of the month	87		
The average humidity of August from 24 years' registers ...	86		
	Inches.		
The mean vapour pressure of the month	0·964		
The average vapour pressure of August from 9 years' registers	1·002		
The mean cloud proportion of the month	7·41		
The average cloud proportion of August from 13 years' registers	8·09		
The total rainfall of the month	9·04		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	8 85		
The average fall of August from 48 years' registers ...	13·94		
The greatest fall in 24 hours	1·74	5th.	
	Days.		
The number of rainy days in the month	23		
The average number of rainy days in August from 24 years' registers	25		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	144·3		
The mean difference of sun and air temperatures	57·5		
The greatest sun temperature	155·7	4th.	
The greatest excess of sun over air temperature	67·9	13th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	75·7		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	1·8		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3·3	17th.	
	Miles.		
The mean movement of the wind per day	67·6		
The greatest movement of the wind in one day	142·0	28th.	
The greatest movement of the wind in one hour	15 0	28th noon to 1 P.M.	

The number of hours with winds from each of the 8 points—

N. 2, N.E. 9, E. 50, S.E. 134, S. 241, S.W. 134, W. 16, N.W. 1, Calm 157.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 8th September 1890.

Meteorological Report of the Province of

Meteorological Division	District.	Representative stations.	Station Observations.														
			Air Pressure.					Temperature.						Humidity.		Cloud.		
			Highest, 8 A.M., barometer reading of month.	Lowest, 8 A.M., barometer reading of month.	Mean, 8 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 8 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Pooree	Pooree	29·755	29·575	29·672	9·664	—	90·7	76·6	88·0	79·0	83·5	—	86	—	7·5	—	14·86
		Gopalpore	29·737	29·562	29·650	29·641	+·042	90·2	76·8	86·6	79·5	83·1	—0·1	84	—1	8·1	—	4·53
		False Point	29·733	29·560	29·661	29·661	+·023	89·5	75·1	86·3	77·5	81·9	—0·7	86	—2	8·0	—	11·01
	Cuttack	Cuttack	29·685	29·517	29·609	29·601	+·036	91·9	75·8	88·9	78·0	83·5	—0·3	80	—3	8·0	+0·6	10·11
	Balasore	Balasore	29·686	29·513	29·621	29·630	+·034	90·4	74·8	87·1	77·3	82·2	0	87	—	8·6	—	9·48
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs	Saugor Island	29·739	29·556	29·656	29·681	+ 030	91·3	77·0	87·5	79·5	83·5	+0·1	88	—3	9·0	+0·7	9·88
	Midnapore	Midnapore	29·593	29·452	29·527	29·677	+·030	93·5	76·1	89·4	77·6	83·5	+0·5	83	—	8·7	—	6·61
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta	29·745	29·581	29·661	29·683	+·035	90·0	75·7	86·8	77·4	82·1	—0·5	88	—1	7·6	—1·2	9·04
	Burdwan	Burdwan	29·683*	29·486*	29·548*	29·633*	+·035	92·6	77·4	89·3	79·2	84·3	+0·3	86	—1	8·7	+0·1	7·16
	Bankoora	Bankoora	29·494	29·267	29·350	29·650	+·025	93·1	75·1	88·9	77·8	83·4	+0·8	89	—	7·4	—	4·26
	West Burdwan, Beerbhoom	Ranigunge	29·414	29·232	29·334	29·669	+·031	93·5	75·4	88·0	77·8	82·9	—0·3	90	—	7·2	—	9·74
	Moorshedabad	Berhampore	29·693	29·524	29·605	29·672	+·019	90·6	76·3	87·3	78·4	84·9	—0·6	92	+4	9·3	+0·1	11·29
	Nuddea	Krishnagore	29·716	29·545	29·630	29·677	+·039	?	?	?	?	?	?	?	—	7·9	—	8·54
	Jessore and Khoolna	Jessore	29·751	29·559	29·655	29·689	+·024	91·3	76·4	88·2	78·8	83·5	+0·2	91	+1	9·0	—0·2	12·59
East Bengal.	Chittagong	Chittagong	29·757	29·577	29·667	29·757	+·030	87·6	73·0	86·6	73·1	79·9	—0·7	89	—1	6·6	—1·3	30·56
	Chittagong Hill Tracts	Demagri	Observations not received.															
	Backergunge	Barrisal	29·761	29·603	29·687	29·699	+·035	90·3	75·8	85·8	77·8	81·8	+0·4	90	—	8·0†	—	7·84
	Noakholly	Noakholly	29·783	29·614	29·698	29·742	+·041	88·5	74·3	84·4	76·7	80·6	—0·5	90	—	8·5	—	21·18
	Furreedpore	Furreedpore	29·761	29·544	29·673	29·713	+·030	88·5	76·9	85·4	79·4	82·4	—0·1	89	—	8·0	—	19·38
	Dacca	Dacca	29·775	29·585	29·636	29·703	+·023	90·1	75·7	86·9	77·9‡	82·4‡	—0·9	90	—1	9·2	+1·0	10·59
	Tipperah	Commillah	29·777	29·606	29·694	29·730	+·031	89·9	73·8	86·6	75·9	81·2	—0·4	89	—	8·9	—	13·47
	Mymensingh	Mymensingh	29·747	29·580	29·681	29·711	+·021	90·2	75·1	86·7	77·5	81·6	—0·9	92	—	7·9	—	12·39
North Bengal.	Mogra	Sogra	29·709	29·552	29·615	29·676	+·044	91·3	74·1	87·3	77·7	82·5	—0·5	90	—	7·3	—	19·76
	Pubna	Serajgunge	29·746	29·572	29·648	29·695	+·018	87·6	75·7	85·2	78·2	81·7	—1·2	94	—	8·5	—	8·65
	Rajshahye	Rampore Beauleah	29·708	29·532	29·610	29·680	+·040	91·3	75·6	86·2	79·0	82·6	—0·1	88	—	8·8	—	7·98
	Maldah	Maldah	29·696	29·514	29·598	29·670	+·072	91·7	76·2	86·1	78·62	83·52	—0·9	88	—	8·5	—	19·64
	Dinagepore	Dinagepore	29·668	29·493	29·582	29·662	+·007	92·6	75·1	87·7	78·9	83·3	0	90	—	8·5	—	18·70
	Rungpore	Rungpore	29·682	29·516	29·577	29·709	+·063	93·3	73·7	88·1	77·5	82·8	—0·4	89	—	8·4	—	11·97
	Julpigoree and Cooch Behar.	Julpigoree	29·708	29·548	29·646	29·695	+·031	91·4	73·1	85·6	75·6	80·6	—1·5	96	—	8·6	—	30·81
	Darjeeling Hill Tracts	Darjeeling	23·978	23·863	23·905	—	—·006	69·6	34·6	64·0	56·4	60·2	—1·3	97	+4	9·6	+0·7	30·21
North Behar.	Purneah and North Bhagulpore.	Purneah	29·635	29·482	29·543	29·670	+·022	91·3	73·6	87·4	77·2	82·3	—1·4	91	+3	7·9	+0·4	19·12
	Mozufferpore	Mozufferpore	29·529	29·379	29·466	29·646	—	91·3	74·2	87·1	78·8	83·0	—	89	—	6·2	—	14·13
	Durbhunga	Durbhunga	29·587	29·421	29·501	29·688	+·021	90·9	68·4	87·4	77·2	82·3	—1·6	88	+2	6·8	+0·9	15·34
	Chumparun	Motihari	29·622	29·380	29·447	29·676	+·041	93·2	73·6	88·1	77·7	82·9	—0·7	85	—	7·4	—	12·94
	Sarun	Chupra	29·535	29·379	29·450	29·644	+·018	91·3	73·6	87·2	79·4	83·3	—0·3	89	—	4·7	—	11·20
South Behar.	Shahabad	Boxare	29·591	29·2·6	29·396	29·651	+·017	90·5	74·0	86·6	77·7	82·1	—0·4	85	—	6·9	—	14·25
		Buxar	29·491	29·339	29·413	29·656	+ 020	90·9	78·2	85·6	77·3	81·9	—1·7	91	—	8·0	—	16·05
		Arrah	29·5425	29·3o1§	29·4o8§	29·6o6§	+·030	93·4	74·1	87·9	77·9	82·9	—1·2	89	—	5·8	—	18·94
	Gya	Gya	29·540	29·164	29·275	29·659	+·016	93·4	75·6	87·5	78·2	82·8	—1·5	87	+5	7·2	—1·7	20·95
	Patna	Bankipore	29·598	29·386	29·469	29·653	+·014	92·4	73·7	87·4	76·4	82·9	—1·6	88	+3	9·2	+1·0	17 38
	South Bhagulpore and Monghyr.	Bhagulpore	29·582	29·396	29·488	29·680	+·022	90·2	75·0	86·7	76·9	82·4	—1·3	91	—	8·4	—	17·97
	Southal Pergunnahs	Naya Doomka	29·538	29·977	29·178	29·671	+·033	90·1	73·8	86·6	76·7	81·6	—0·7	85	—	4·1	—	19·91
Chotia Nagpur.	Hazaribagh	Hazaribagh	27·742	27·569	27·657	29·678	+·023	85·9	68·7	82·6	72·8	77·7	—0·9	99	+4	9·7	+0·3	10·99
	Lohardugga, Manbhoom	Kanchee	27·633	27·463	27·548	29·672	+·024	86·5	69·9	82·6	71·0	76·8	—0·5	96	—	9·3	—	8·44
	Singhbhoom	Chyebasa	28·949	28·796	28·883	29·646	+·018	92·4	71·7	88·1	76·0	82·1	—0·1	86	—	7·3	—	3·76
Assam	Assam	Sibsagar	29·486	29·343	29·401	29·738	+ 018	94·6	74·5	87·6	77·2	82·4	—1·5	94	+2	9·6	+0·6	19·08
		Dhubri	29·694	29·529	29·584	29·708	+·020	90·2	74·3	84·2	77·2	80·7	—1·5	93	—1	·3	+1·9	14·36
		Silchar	29·731	29·561	29·620	29·745	+·025	93·0	74·3	87·5	76·4	82·0	—0·9	91	+0	·0	+1·2	20·02

* Mean of 25 day
† ,, 26 ,,
‡ ,, 24 ,,
§ ,, 29 ,,

Bengal for the month of August 1890.

DISTRICT OBSERVATIONS.

RAINFALL.												
Of month.					Since 15th May 1890.					Representative station.	DISTRICT.	METEOROLOGICAL DIVISION
Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
9·06	11·88	−1·92	18·8	19·1	38 11	34·00	+4·11	58 9	51·7	Pooree Gopalpore False Point ...	Pooree ...	Orissa.
7·66	11·02	−3·06	16 0	18·1	35·04	34·84	+0·20	55·6	52 2	Cuttack	Cuttack	
7·94	···41	−3·47	14·5	17 7	32·13	35·39	− 3·26	52·2	51·6	Balasore	Balasore	
9·72	14·31	−4·59	18·3	20·1	33·96	41·83	−7·87	60·0	58·4	Saugor Island	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
5 49	13·93	−8 44	14·7	17·6	35 26	38·25	−2 99	58·3	51·6	Midnapore ...	Midnapore	
9·08	12·04	−3·96	16 5	21·6	37·29	37·87	−0·58	60 0	63 7	Calcutta	24-Pergunnahs, Howrah, and Hooghly.	
6 62	13·10	−6 48	16 3	18·4	44·18	34·18	+10·00	60 0	54 1	Burdwan	Burdwan	
4 85	14·36	−9 51	13 3	20·0	37 69	39 84	−2 15	56 6	58·3	Bankoora	Bankoora	
10·25	13 10	−2 85	18·3	20·3	45·24	38·11	+7·13	64·2	59·8	Raniganje	West Burdwan and Beerbhoom.	
10·93	11·89	−0 96	17 8	18·6	42 04	35·04	+7 90	59 4	55 8	Berhampore	Moorshedabad	
8·57	12·03	−3·46	19·0	18·2	36 16	35 50	+0 66	62 4	56 1	Krishnagore	Nuddea .. .	
9 34	11·98	−2 64	18·8	18 8	40·28	38 86	+1·42	67 0	61 1	Jessore	Jessore and Khoolna ...	
24 42	23 46	+0 97	24 5	23·5	102 40	89 42	+12·98	77 0	76·5	Chittagong ...	Chittagong	East Bengal.
	17·00		24·5	24·6		58 06		76 5	77·1	Demagri	Chittagong Hill Tracts	
12 37	15 61	−3 24	23·0	23·6	54·19	56 68	−2·49	70 6	75 4	Barrisal	Backergunge	
24 44	24 67	−0 23	26·0	24 6	78 03	80 03	−2 .0	82 0	75·7	Noakholly	Noakholly ...	
10·04	12 06	−2·02	15·3	19·5	33·79	40·85	−7 06	60 3	63·0	Furreedpore	Furreedpore	
12·55	13·06	−0·53	22·3	21 3	49 40	44 46	+4·95	76 0	66·5	Dacca ...	Dacca	
10·75	15·97	−5·22	19·8	21 8	48 20	50 49	−2·29	69 1	69 0	Commillah ...	Tipperah	
12·88	13·84	−0·96	19 4	20·2	57 26	49 65	+7·61	70·2	64 8	Mymensingh	Mymensingh	
14 06	11·63	+2·43	22·3	17·8	48·25	41 75	+6 50	70 1	56 6	Bogra ...	Bogra	North Bengal.
9·10	12·00	−2 90	24 5	17 5	36 37	37·52	−1·15	73 0	57 6	Serajgunge	Pubna	
8·09	11·08	−3·08	22 3	18 1	49·84	37·03	+12 81	69·9	54·7	Rampore Beauleah	Rajshahye	
16·59	12·02	+4·57	25 5	20·4	41 56	38·66	+2·99	70 0	60·6	Maldah ..	Maldah	
16·10	11 54	+4 56	18 0	19·7	52·91	41·28	+11 63	61 2	58·1	Dinagepore ...	Dinagepore	
15·11	12·07	+3·04	19·0	16·4	62·09	54 76	+7·33	76 8	55 8	Rungpore	Rungpore	
36 43	22 45	+13·98	22 6	20·8	114·86	83·20	+31·66	86·0	72·4	Julpigoree .	Julpigoree and Cooch Behar.	
31·71	26 98	+4·73	27·3	24·7	128 75	94 88	+33·87	97·1	82 5	Darjeeling	Darjeeling Hill Tracts.	
18 87	13 68	+5·19	19 8	17·9	60 35	41·99	+18 36	63·8	51·2	Purneah	Purneah and North Bhagulpore	North Behar.
12 82	10·08	+2·74	20·7	15·3	43·16	30 28	+12·88	59·0	41 0	Mozufferpore	Mozufferpore	
14·88	10·75	+4 13	20 5	15 4	49 91	31·73	+18 18	60 2	41·6	Durbhunga ...	Durbhunga ...	
13 92	11 94	+1 98	16 0	14 4	55 67	33·05	+23·62	54 0	39 5	Motihari .	Chumparun	
14 46	10 29	+4 17	18·7	14·7	43 94	30·01	+13 93	53 1	41 0	Chupra	Saran	
13·43	11 47	+1·96	22·4	15 6	40·78	28·69	+12·09	59·0	43·9	Dehree .. buxar ... Arrah .	Shahabad	South Behar.
29·10	11·73	+8 37	22 8	14 8	51·66	30·95	+20·71	58 9	41·0	Gya	Gya	
14 04	10·48	+3·56	20·3	14·9	39·20	30·12	+9·08	54·7	43·0	Bankipore ...	Patna	
12 23	11·06	+1·17	19·6	16·5	43 03	31 23	+12 70	59·4	47 5	Bhagulpore ...	South Bhagulpore and Monghyr.	
12·45	11·91	+0·54	20 7	18·4	45·87	36 14	+9 73	65·2	54·6	Naya Doomka	Sonthal Pergunnahs	
9·70	13·72	−4 02	18 8	20·5	39·95	36·80	+3·15	61·9	57 4	Hazareebagh ...	Hazareebagh	Chutia Nagpur.
14·27 7 60	13·31 12·20	+0 96 5 00	20·7 19 5	21·6 20·6	38 99 33·28	35 33 35·01	+3 66 −1 73	60 3 64·0	59·3 60 0	Ranchee ..	Lohardugga .. ... Manbhoom	
3·48	13 83	−10 35	20 0	22 1	25·03	38 97	−13·94	61·0	64·5	Chyebassa ...	Singbhoom	
										Sibsagar .. Dhubri Silchar	Assam ...	Assam.

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ORISSA ...	Pooree ...	Pooree ...	0·21	...	...	0·04	...	0·42	1·08	0 11	0·18	2·18	0·78	0·09	...	...	...	...	0·03	0·05	...	0·75
		Khurdah ...	...	...	...	0·01	0·30	0·28	0·71	...	0·09	0·06	0·32	0·31	0·18	...	...	0·19	...	0·20	...	0·2
		Banpur ...	0·22	...	0·09	0·35	0·46	0·40	0·02	0·16	2·00	0·94	0·08	...	0·65	0·04	...	...	...	0·32	0·47	0·65
		False Point ...	0·29	...	...	0·12	..	...	0·14	0·30	..	0·09	0.83	0·91	0·67	0·19	0·06	...	...	...	...	2·18
		Gop ...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Satpara ...	0·50	...	...	...	0·20	...	0·80	...	...	2·15	0·45	0·48	...	0·10	...	...	...	...	...	0·30
		Pipli ...																				
	Cuttack ...	Jagatsingpore	1·40	...	...	0·80	0·15	0·20	...	...	0·53	1·50	..	0·20	0·03	...	...	...	...	...	0·97	...
		Banki ...	...	...	...	...	0·18	...	0·55	...	0·75	.	2·57	0·65	0·10	...	0·11	...	...	0·05	0·06	
		Cuttack ...	...	0·13	...	...	0·70	0·10	0·96	...	1 35	1·24	0·40	0·90	0·20	0·74	0·60	...	...	...	...	
		Kendrapara ...	1·47	0·32	...	...	...	0·09	0·20	0·01	..	0·14	0·17	0·67	0·34	0 03	...	0·04	...	...	0·01	0·16
		Jajpore ...	...	...	...	...	...	..	0·43	...	0·35	1·20	0 87	1 38	0·04	0·18	...	...	...	0·25	...	0·31
		Dharmsalla ...	0·10	...	...	...	...	0·70	0·30	0·80	0·70	0·82	1·15	...	0·25	...	...	...	...	...	...	0·12
		Salipore ...	...	...	...	0·42	...	0·22	...	0·12	0·43	0·13	0·50	0 23	0·45	...	...	...	...	...	...	...
	Balasore ...	Chandbali ...	0·10	...	...	0·05	...	0·93	0·40	0·23	...	...	2·15	0·78	0·15	0·14	...	...	...	...	...	0·27
		Bhuddruck ...	...	...	...	...	...	..	.	1·12	0·30	...	0·81	1·45	...	...	0·11	...	0 06	...	...	0·18
		Sorah ...	...	...	...	...	..	1·60	0 70	0·50	.	3·04	2·02	.	.	..	...	...	1·40	...	...	0·20
		Balasore ...	...	...	...	0·03	...	0·31	1·30	1·11	1·18	0·12	0·37	1·30	0·24	0·04	...	..	0 09	...	...	...
		Jellasore ...	0·10	...	0·43	...	0·57	..	0·10	1·50	2·10	1·56	0·10	1·10	...	0·30	...	0·10	...	...	...	...
		Baripodah ...	2·40	...	...	...	0·21	0·41	0·08	0·13	0·73	0·10	...	0·66	0·43	...	0·27	...	0·05	..	0·42	...
SOUTH WEST BENGAL.	Midnapore ...	Contai ..	0·22	...	...	...	0·01	1·00	0·46	0·49	0·06	0·04	0·09	1·30	0·12	...	0·06	...	.	.	...	0·46
		Saugor Island	0·00	...	...	0·03	...	0·79	0·21	0·81	0·21	...	1·61	0·67	0·07	...	0·64	...	...	0·02	...	...
		Tumlook ...	...	...	...	...	...	0·90	...	0·70	...	..	1·10	0·30	...	...	...	...	...	...	...	...
		Midnapore ...	0·09	0·10	0·14	...	0·06	...	0·44	...	0·51	0·17	0·17	0·30	0·78	0·08	...	...	...	...	...	0·15
		Ghatal ...	.	0·20	...	...	...	0·16	0·25	0·07	0·08	...	0·08	0·16	0·06	...	0·15	...	...	...	...	0·03
		Kukrahaty ...	0·29	...	...	...	0·17	0·14	0 12	0·63	...	...	0·91	1·16	0·89	0·07	0·16	...	...	...	0·11	...
		Garbeta ...	..	...	...	...	...	...	0·48	0·13	...	...	1·57	0·18	...	0·17	...	...	...	0·22	...	...
	24-Pergunnahs	Diamond Harbour.	1·22	...	...	...	0·15	0·60	0·10	1·02	...	...	1·42	1·66	0·44	...	...	...	...	...	1·12	...
		Canning Town	0·33	...	...	...	...	0·36	0·70	0·20	0·05	0·31	0·43	7·32	1·60	..	0·31	...	...	...	..	0·54
		Alipore Jail ...	0·14	0 01	...	..	0·02	1·79	0·80	0·40	...	...	0·45	1·06	0·72	0·04	...	...	...	...	..	0·03
		Barrackpore ..	...	...	...	0·08	...	1·13	0·30	1·36	...	0·22	0·34	0·70	0·07	0·05	...	...	...	...	...	0·45
		Dum-Dum ...	0·23	...	...	...	...	2·15	0·34	0·42	...	...	1·01	0·98	0·44	0·09	0·57	0·09	...	...	0·08	0·08
		Baraset ...	0·50	0·07	...	0 82	...	1·95	0·10	0·29	0·10	...	0·78	0·72	0·40	0·14	..	...	...	...	...	0·10
		Busserhat ..	...	0·36	...	...	...	0·40	...	0·54	0·50	...	0·36	0·98	1·75	...	2·68	...	...	...	0·09	...
	Howrah ...	Howrah ...	...	0·01	...	...	0·11	1·78	0·17	0·40	...	...	0·80	1·70	1·25	0·12	0·03	...	...	0·01	...	..
		Mohesreka ... (*Ooloobariah*).	...	...	0·02	...	...	0·77	0 04	1·83	...	...	0·20	0·62	1·93	...	0·02	..	...	...	...	...
	Hooghly ...	Serampore ...	...	0·01	...	0·17	...	1·36	0·34	1·35	..	0·08	0·62	0·85	0·20	0·05	0·15	...	...	...	...	0·30
		Hooghly ...	0·38	..	...	...	...	1·86	0·05	1·36	.	0·03	0·26	0·94	0·20	...	0·06	..	...	...	...	0·68
		Jehanabad ...	...	0·22	...	...	...	2·84	0·35	0·34	1·18	...	0·85	1·70	0·11	...	...	0·02	...	...	...	...
	Burdwan ...	Culna ...	...	0·14	..	0·06	...	0·84	...	0·90	0·09	...	0·48	0·60	0·11	0·23	0·18	...	...	...	...	0·48
		Burdwan ...	0·19	0·36	0·07	...	...	0·02	2·99	0·09	0·21	0·03	1·31	0·12	0·36	0·04	0·19	...	...	...	...	..
		Cutwa ...	0·01	...	...	...	0·76	0 30	0 15	0·06	0·39	..	1·18	1·11	..	0·10	0·57	...	...	...	...	..
		Raneegunge ..	0·14	0·19	...	...	...	0 98	0·17	0·71	0·06	0·71	0·93	2·61	0·02	0·06	0·08	0·02	...	...	1·14	0·14
		Mankur ...	0·68	0·06	...	...	...	0 52	0·21	0·34	0·06	...	0·45	2·25	0·44	...	0·27	0·12	...	...	0·10	0·30
	Bankoora ...	Bankoora ...	...	0·04	...	...	...	...	0·31	0·15	0 01	..	0·87	0·31	0·01	0·04	0·01	...	...	...	...	0·10
		Bishenpore ...	...	...	...	...	...	...	0·59	...	0·35	0·06	0·47	0·25	0·20	0·12	...	...	...	0·19	...	...
		Maliara ...	0·09	...	...	...	...	0·15	0 11	0·13	0·02	0·86	0·65	1·63	0·06	0·07	...	...	...	..	0·03	0·47
		Khatra ...	0·05	...	...	0·16	...	0·18	0·91	0·31	...	..	0·41	0·20	.	...	..	...	...	...	...	0·68
		Indas ...	...	...	...	...	...	...	...	1·14	...	...	0·67	0·09	1·17	...	...	...	...	...	...	0·40
		Kotalpore ...	...	...	...	...	...	...	1·14	...	0·68	.	1·52	...	...	..	0·40	...	...	...	...	...
		Anda ...	...	...	...	...	...	...	0·39	...	...	0·54	...	0·25	...	0·30	...	...	...	...	0·33	..
		Gangajalghati	..	...	...	...	...	1·06	0·57	0 23	...	0·45	0·23	1·19	...	.	...	...	...	...	...	0·56
		Raspore ...	0·22	...	...	...	...	0·29	1·72	0·24	..	...	1·27	0·15	..	0·22	...	...	...	...	...	...
		Sonamukhi ...	...	...	...	...	...	...	0·37	0 47	0·19	..	...	1·05	1·38	...	...	...	...	0·30	...	..
	Beerbhoom ...	Bh. Soory .	0·12	0·02	...	...	...	..	0·37	0·30	...	...	0 31	0·59	0·05	0·25	0·01	0·61	...	..	..	0·37
		Hetampore	0·08	.	...	...	...	0·50	0 21	..	...	0 60	0·54	1·10	...	0·10	.	...	..	0·17	0·54	0·28
		Rampore Haut	0·22	1·02	...	...	...	2·25	0·10	1·06	...	0·82	2·00	1·05	..	0·31	..	..	0·35	.	2·10	0·41
		Bolpur ...	0·96	..	...	0·09	...	...	0·62	0·04	...	...	1·21	1·96	0·27	0·05	0·36	0·22	.	...	0·53	0·21
		Murarai ...	...	0 19	...	...	0·30	..	1·50	0·90	...	...	1·30	..	...	.	...	0·25	1·25	0 30	...	.
	Nuddea ...	Ranaghat ...	0·02	...	0·07	...	..	1·26	0·25	0 12	..	0·32	0·21	0·30	0·22	.	0·12	0·08	...	...	...	0·72
		Kishnaghur ...	0·27	0·04	0·03	...	0·03	2·18	0·12	1·36	0·03	...	0·2	0·41	1·05	0·35	0·45	.	..	.	...	0·60
		Chooadanga ..	0·45	0·15	...	...	...	0·21	0·07	1 05	..	...	0·24	1·98	1 00	...	0·75	0·07	0·15	0·15	0·07	...
		Meherpore ...	0·30	0·15	...	0·17	...	1·06	0·25	0·70	...	...	0·25	1·05	0·30	.	0·70	0·70	.	...	...	0·26
		Kooshtea ...	0·50	0·10	...	...	...	0·33	0·51	0·06	0·05	0·08	0·20	1·85	0·20	...	..	0·60	0·70	...	...	..
	Khoolna ...	Satkhira ...	0·14	0·42	0·15	0·14	...	0·57	0·42	0·28	0·24	0 02	0·35	1·11	0·07	1·01	...	0·26	...	...	0·02	0·03
		Bagirhat ...	0·35	...	...	...	...	1·62	0·23	...	...	...	0·00	0 90	0·12	...	...	0·50	...	...	0 25	0·40
		Khoolna ...	.	0·56	0·04	..	...	1·35	0·61	...	..	...	0·03	0·41	0·43	...	0·38	0·08	...	...	0·29	0·30
		Nakipur ...	0·54	...	...	...	...	0·10	0·50	0·18	.	0·48		2·15	0 26	..	...	...	0·01	...	1·15	1·15
		Rampal ...	0·04	...	...	...	...	0·85	0·64	0·06	...	...	0·27	1·12	0·23	1·65	0·09	..	...	...	..	0·93
	Jessore ...	Narail ...	0·06	0·35	0·17	...	...	0·69	0·30	0·03	...	..	0·07	4·11	0·26	..	0·11	0·42	...	0·04	..	0·26
		Jessore ...	0·52	0·42	..	0·15		0·60	0 42	0 27	0·04	0·16	0·64	4·62	0·33	0·70	0·29	0·12	...	..	..	...
		Jhenidah ...	0·12	..	0·12	0 16	...	0·41	0·39	0·10	0·18	0·16	0·09	1·43	0·37	...	0·19	..	...	0·25	0·06	.
		Magoorah ...	0·29	0·03	.	0·75	...	0·45	0·37	0·77	...	...	1·06	2·73	0 15	...	0·33	0·14	...	0·05	...	0·05
		Bongong ...	0·35	...	..	...	...	0·22	0 46	0·50	...	..	0·32	0·96	..	...	0 60	...	...	0·20	...	0·15
	Moorshedabad	Kandi ...	0·10	0·79	...	0·21	...	0·91	0·45	0·21	...	0·22	1·91	1·23	0·65	...	...	...	...	...	...	
		Berhampore ...	0·40	2·04	...	...	...	1·38	0·09	0·05	...	...	0·20	2·65	0·39	...	...	...	0·08	...	0·23	0 13
		Lalbagh ...	0·34	..	...	...	.	2 21	0·34	0·05	...	0·16	0·12	1·20	0·25	...	...	...	0·12	.	2·13	0·28
		Azimgunge ...	0·65	...	...	...	0·21	1·30	0 10	.	...	...	0·37	1·40	0·08	...	...	...	0·25	..	0·66	0·60
		Jungipore ...	0·60	2·00	0·06	...	...	2·41	0·05	0·15	...	...	0·56	0·11	0·35	0·70	.	0·12	0·41	...	0·16	0·28
		Lalgola ..	...	0·25	0·25	...	..	1·15	0·80	0·15	...	...	0 55	0·75	0·75	...	0·15	...	0·40	...	1·10	1·00
		Jingunge ...	0·30	..	...	...	...	1·37	0·05	...												
		Akhriganj ...	0·06	0·04	...	...	.	2·47	0·17	...	0·46	0·06	0·51	1·45	0·47	...	0 34	...	...	0·30	...	...
		Patkabari ...	...	...	0·60	...	0·20	..	...	...	...	...	2·60	1·50	...	0·40	...	...	...	...	...	..
EAST BENGAL.	Chittagong ...	Cox's Bazar ...	0·10	...	...	.	0·20	0·10	0·10	0 98	0·05	0 40	2·80	2·09	0·20	...	0·05	0·24	0·15	2·45	2·55	2·03
		Chittagong ...	0·10	...	...	0·06	4·06	0·18	0·72	0·30	0·07	0·77	1·03	0·79	..	0·09	0·51	0·30	...	0·06	.	0·08
		Kutubdia ...	0·10	0·03	...	...	1·34	0·21	0·13	0·09	0·07	0·26	1·71	1·30	0·25	0 03	0·26	0·21	0·79	0·56	0·22	1·80
		Satkanya ...	..	...	...	0·19	2 65	0·31	0·51	1·02	0·50	1·10	0·80	1·60	0·25	0·07	0·56	0·53	...	0·49	0·06	0·09
	Chittagong Hill Tracts.	Rangamati .	0·45	...	1·15	4·05	0·20	0·65	0·74	0 10	1·11	0·09	0·14	...	0·13	0·40	0·12	0·24	0·11	..	...	0·24
		Kasma ...	..	...	1·75	0·25	1·75	1·20	0·25	0·10	0·65	...	0·75	...	...	1·15	0·14	0·21	0·20	0·17	...	0·28

Bengal in August 1890.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st August 1890.	Average rainfall from 1st January up to 31st August.	Station.	District.	Meteorological division.
0·59	3·30	0·60	...	..	..	0·21	0·06	1·15	1·50	...	18	18·6	13·55	10·93	3·30	40·89	38·85	Pooree ...	Pooree ...	ORISSA.
...	0·05	...	...	...	0·51	0·22	0·06	0·26	..	...	17	21·8	8·80	12·56	0·71	47·95	40·02	Khurdah.		
0·05	..	...	0·20	0·46	2·07	.	.	1·96	...	...	20	16·3	11·47	12·05	2·07	37·69	34·70	Banpur.		
0·81	2·02	1·48	0·09	...	..	0·17	0·41	0·02	...	0·41	20	19·8	11·01	18·60	2·18	36·75	45·11	False Point.		
1·44	1·90	...	...	...	0·20	...	4·52	...	...	...	52	?	8·36	?			?	*Gop.*		
0·29	...	...	...	0·18	...	...	...	..	0·46	...	11	?	5·91	?	2·15		?	*Satpara.*		
												?		?			?	*Pipli.*		
1·71	1·00	...	...	...	0·82	0·42	0·10	0·02	..	0·20	16	14·1	10·05	11·37	1·71	38·06	35·14	Jagatsingpore	Cuttack.	
0·48	..	0·20	...	...	1·50	3·09	.	...	0·54	...	14	23·7	11·03	10·18	3·09	44·62	37·32	Banki.		
0·30	1·20	0·65	...	...	...	1·30	0·60	1·80	0·96	...	19	23·7	14·03	11·04	1·80	53·65	41·38	Cuttack.		
3·88	0·08	0·17	...	...	1·31	..	0·03	1·71	0·27	0·02	21	16·7	9·12	18·24	1·88	29·41	40·59	Kendrapara.		
..	..	...	...	...	...	...	..	0·67	...	...	10	14·2	5·49	11·74	1·38	33·64	43·48	Jajpore.		
0·30	0·35	...	...	...	..	...	1·15	...	...	.	11	?	6·42	?	1·15	38·04	?	*Dharmsala.*		
...	1·90	...	...	0·15	0·10	...	0·11	0·19	...	...	13	?	5·00	?	1·90	33·60	?	*Salipore.*		
0·06	0·03	0·25	...	...	...	...	...	0·61	..	0·17	15	16·3	6·32	11·90	2·15	31·24	39·56	Chandbali .	Balasore.	
...	...	0·18	...	...	...	...	...	0·40	0·08	1·20	11	16·3	5·69	11·22	1·45	36·11	42·74	Bhuddruck.		
...	...	..	...	...	0·25	...	0·22	0·06	...	...	10	17·3	9·39	11·45	3·04	37·91	39·53	Sorah.		
1·40	0·01	0·01	...	...	...	0·03	.	0·01	0·09	...	17	19·9	7·86	12·74	1·49	34·85	46·21	Balasore.		
...	0·24	0·10	...	...	...	...	...	0·12	0·10	...	15	15·7	8·46	11·85	2·10	37·32	41·94	Jellasore.		
...	...	1·38	0·10	0·44	0·10	0·60	0·98	0·25	..	...	19	20·4	9·74	12·23	2·40	38·90	44·56	Baripodah.		
0·29	0·60	1·04	...	..	0·09	..	0·28	...	0·11	...	18	16·9	6·74	14·22	1·30	33·14	47·74	Contai .	Midnapore ...	SOUTH-WEST BENGAL.
0·62	1·43	0·14	...	...	0·38	0·09	0·07	0·63	0·18	...	19	20·3	9·98	16·01	1·61	34·36	51·49	Saugor Island.		
0·20	0·10	...	...	...	0·80	0·10	0·10	1·60	0·10	0·40	12	11·2	6·50	14·5[illegible]	1·60	40·00	45·48	Tumlook.		
0·35	...	...	...	...	...	...	...	..	0·34	2·04	15	19·9	5·72	12·52	2·04	36·64	45·87	Midnapore.		
0·81	...	...	...	0·09	0·52	..	0·04	1·55	0·18	0·42	17	19·8	4·25	16·05	1·55	35·09	49·43	Ghatal.		
0·14	0·09	1·57	..	0·05	...	0·38	...	0·13	0·12	0·49	19	?	8·12	?	1·57	27·90	?	*Kukrahaty.*		
...	...	...	0·16	...	...	...	...	...	...	0·20	8	?	3·11	13·25	1·67	38·62	43·87	*Garbeta.*		
0·32	2·22	0·07	...	0·30	...	0·52	0·09	0·06	0·22	1·00	18	23·1	12·53	15·00	2·22	40·40	49·95	Diamond Harbour.	24-Pergunnahs.	
	0·20	0·48	...	...	...	0·34	...	0·25	2·90	.	16	?	14·02	?	7·32	46·57	?	*Canning Town.*		
0·10	0·11	1·07	.	...	...	0·90	...	0·15	1·05	1·21	15	24·1	10·14	14·22	1·79	42·72	46·35	Alipore Jail.		
0·34	0·05	.	...	0·05	...	...	...	0·30	2·8[illegible]	...	16	19·2	8·31	13·57	2·88	36·27	44·37	Barrackpore.		
0·09	0·20	0·52	...	0·37	...	...	...	0·36	0·58	..	18	21·3	8·62	14·40	2·15	34·34	46·33	Dum-Dum.		
0·78	0·20	0·10	...	...	...	...	...	0·24	2·10	...	17	20·8	9·47	12·31	3·19	36·21	44·77	Barasat.		
0·80	0·30	0·30	...	...	...	...	0·68	0·67	0·19	...	15	19·1	10·76	13·25	2·68	49·47	45·92	Busserhat.		
0·33	0·35	0·42	0·03	0·37	...	0·80	.	0·07	0·17	0·45	20	24·4	9·27	14·34	1·78	36·21	47·45	Howrah ...	Howrah.	
0·22	...	0·12	...	0·23	..	...	0·15	0·28	0·90	0·05	15	22·5	7·36	14·90	1·98	35·20	47·65	Mohesreka (*Oolooberiah*).		
0·25	0·05	...	...	0·02	...	0·10	...	0·28	3·54	...	18	23·6	9·41	12·96	3·54	38·10	45·62	Serampore ...	Hooghly.	
0·23	...	..	...	0·63	...	...	...	0·16	0·69	...	14	20·8	7·5[illegible]	15·00	1·86	35·24	47·56	Hooghly.		
0·04	...	...	...	0·08	0·26	0·02	0·35	0·04	...	..	15	20·2	8·98	16·35	2·84	47·01	48·31	Jehanabad.		
...	...	..	...	..	...	0·07	.	0·11	1·97	0·37	15	4·6	6·63	12·06	1·97	42·64	41·78	Culna ...	Burdwan.	
...	0·04	0·09	...	0·01	...	...	0·45	0·02	0·57	...	19	22·5	7·16	12·56	2·99	51·83	43·79	Burdwan		
0·15	0·20	...	...	...	...	...	0·32	0·34	0·30	...	15	18·2	6·06	12·03	1·18	45·74	43·14	Cutwa.		
0·05	0·03	1·24	0·08	...	0·04	...	...	...	0·22	0·11	22	20·4	9·74	13·94	2·61	45·32	42·95	Raneegunge.		
0·34	...	0·91	0·41	...	...	0·10	...	...	0·06	...	18	?	7·41	?	2·25	41·42	?	*Mankur.*		
.	0·88	0·43	0·11	...	...	0·21	...	0·83	...	...	15	22·2	4·25	12·38	0·87	43·97	42·71	Bankoora .	Bankoora.	
...	0·45	0·78	0·06	...	...	...	...	..	...	...	11	19·0	3·32	14·07	0·78	38·55	45·00	Bishenpore.		
1·86	0·22	0·88	...	...	...	...	...	...	...	...	15	18·4	7·37	13·25	1·88	47·01	43·09	Maliara.		
...	0·20	0·72	...	...	...	...	...	0·20	...	0·25	12	20·3	4·27	13·27	0·91	47·98	45·26	Khatra.		
0·99	...	..	0·05	0·71	..	0·16	...	0·36	...	0·73	11	?	6·48	?	1·17	49·32	?	Indas.		
...	...	...	.	1·43	...	0·52	...	0·01	...	0·58	8	?	6·85	?	1·52	57·22	?	Kotalpore.		
...	0·75	...	0·10	...	...	...	...	...	...	...	7	?	2·57	?	0·75	35·63	?	Anda.		
1·12	0·58	...	0·52	...	...	...	...	..	...	0·22	11	?	7·47	?	1·19	51·64	?	Gangajalghati.		
...	...	0·43	0·64	..	0·45	...	0·08	0·42	...	0·12	13	?	6·29	15·79	1·72	39·45	43·96	*Raipore.*		
...	0·15	1·36	0·54	0·15	0·31	...	..	...	...	...	11	?	6·44	?	1·36	40·85	?	*Sonamukhi.*		
0·23	0·79	2·78	0·77	0·04	...	...	.	0·01	...	0·02	18	23·2	8·64	13·17	2·78	46·87	42·20	Bh. Soory ..	Beerbhoom.	
0·90	1·04	0·11	...	...	...	...	0·20	...	...	...	14	17·5	6·35	13·13	1·10	41·06	44·73	Hetampore.		
0·71	0·65	2·10	0·05	...	0·15	...	..	0·06	...	0·67	19	19·9	10·28	13·55	2·25	52·41	41·10	Rampore Haut.		
0·13	0·13	1·39	...	..	...	...	0·29	...	...	...	16	?	8·60		1·95	41·51	?	*Bolpur.*		
1·10	0·15	1·64	.	1·20	0·45	...	...	0·10	...	...	14	?	10·62	?	1·64	45·96	?	*Murarai.*		
0·52	0·20		...	..	0·08	...	...	1·06	1·20	0·87	18	[illegible]	7·68	11·00	1·26	39·69	44·06	Ranaghat ...	Nuddea.	
0·02	..	0·20	.	0·18	...	0·61	...	0·50	0·37	.	20	19·6	9·11	11·29	2·18	43·36	42·73	Kishnaghar.		
0·45	0·07	0·25	...	0·15	...	0·12	...	0·68	0·05	...	20	[illegible]	8·23	12·60	1·98	34·66	45·55	Choodanga.		
.	...	..	.	0·40	...	...	...	0·20	0·25	1·07	16	17·5	8·98	12·60	1·75	33·30	44·47	Meherpore.		
0·10	0·07	0·14	0·36	0·06	0·06	...	...	0·04	0·76	0·60	21	19·8	8·89	11·95	1·55	41·27	46·57	Kooshtea.		
0·92	1·79	0·12	0·01	..	...	0·21	0·03	1·02	2·44	..	24	20·0	11·42	12·39	2·44	50·11	50·59	Satkhira ..	Khoolna.	
.	1·64	...	...	0·17	.	...	0·35	0·10	.	1·08	14	17·2	8·61	12·66	1·64	54·91	54·25	Bagirhat.		
0·35	0·39	...	...	0·40	...	0·07	...	0·86	0·75	...	17	19·7	7·27	12·24	1·25	45·15	50·44	Khoolna.		
3·75	0·23	...	0·25	...	...	1·65	1·40	1·15	...	...	16	?	15·06	?	3·75	55·02	?	*Nakipur.*		
..	2·29	1·02	0·21	0·06	...	...	...	...	...	...	14	?	9·51	?	2·29	45·90	?	*Rampal.*		
0·15	0·08	0·03	...	..	.	..	...	0·72	...	0·16	18	18·8	8·45	10·53	4·11	46·07	44·00	Narail ..	Jessore.	
0·37	0·34	0·03	0·02	0·40	0·09	0·56	0·02	1·20	0·39	...	24	22·8	12·59	11·76	4·62	53·23	51·93	Jessore.		
0·75	0·04	...	..	0·40	..	.	...	..	3·41	.	18	18·6	8·53	12·55	3·41	46·01	48·21	Jhenidah.		
0·47	0·83	0·07	...	0·27	1·00	0·60	0·10	0·70	0·32	...	22	18·5	11·22	9·97	2·73	42·78	47·53	Magoorah.		
0·10	1·00	...	...	...	.	1·30	...	...	0·45	...	13	15·0	6·59	12·97	1·30	34·27	45·39	Bongong.		
0·98	0·32	1·80	...	0·22	...	...	...	0·22	...	3·12	10	18·1	13·27	11·75	3·12	49·81	42·03	Kandi ...	Moorshedabad.	
0·11	1·97	1·70	0·14	.	0·07	...	0·31	...	0·32	1·03	19	19·3	11·29	10·91	2·65	45·07	40·11	Berhampore.		
0·27	0·98	1·02	0·03	0·05	...	0·18	...	...	0·38	0·75	19	18·8	10·86	12·71	2·21	47·08	40·35	Lalbagh.		
..	0·17	.	..	1·10	..	0·84	...	0·10	..	1·30	15	20·7	9·35	12·68	1·40	42·88	40·52	Azimgunge.		
0·29	0·15	0·95	...	0·46	..	...	0·12	0·20	..	0·16	21	17·5	10·71	11·79	2·43	38·32	39·11	Jungipore.		
0·34	1·15	...	...	0·45	...	0·75	...	...	...	0·72	17	17·1	10·21	11·47	1·15	40·66	40·64	Lalgola.		
...												?		?			?	Jaigunge.		
...	...	0·51	0·13	0·80	...	...	...	...	..	...	14	?	7·79	?	2·47		?	*Aberguni.*		
...	1·50											?		?			?	*Patkabari.*		
0·40	0·75	1·45	0·50	3·50	...	0·63	1·60	0·20	2·32	0·21	26	23·3	26·45	23·06	3·50	119·40	118·45	Cox's Bazar ...	Chittagong ...	EAST BENGAL.
0·68	1·02	4·00	1·14	0·31	...	.	0·05	..	5·03	0·04	23	23·7	22·39	21·19	5·05	100·60	83·70	Chittagong.		
1·22	1·1[illegible]	4·50	1·35	1·35	...	0·52	1·08	0·90				?		?	4·50		?	*Kutubdia.*		
0·11	0·90	3·61	0·30	...	..	0·04	0·54	0·04	1·09	0·49	25	?	17·55	?	3·61	73·70	?	*Satkanya.*		
0·08	3·00	0·27	0·57	0·10	0·24	0·19	0·58	1·09	1·10	0·20	27	25·4	17·14	18·94	4·06	70·13	74·23	Rangamati ...	Chittagong Hill Tracts.	
...	0·50	1·20	0·30	...	...	1·35	1·30	0·20				[illegible]		15·39	1·75		66·86	Ruma.		

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL —*concld.*	Backergunge	Patuakhally ...	0·77	...	...	...	...	0·45	1·05	0·19	0·21	0·75	0·94	0·65	0·60	...	...	0·25	0·70	...	...	0·[illegible]
		Perozepore ...	1·40	...	...	0·18	...	0·35	0·25	0·40	0·20	0·08	0·17	1·77	0·31	0·29	0·38	...	...	...	0·35	
		Burisal ...	0·30	0·20	...	...	0·25	0·40	0·73	0·33	0·17	0·16	0·47	1·08	0·27	0·50	...	...	...	...	0·27	0·[illegible]
		Bibola ...	0·23	0·05	0·06	...	1·15	0·08	0·07	0·70	0·12	0·40	0·80	1·16	0·22	...	...	0·50	0·63	...	2·02	0·[illegible]
		Gozramaddi ...	...	...	...	...	0·38	0·32	6·07	0·08		0·22	0·48	0·45	0·08	0·18	0·07	...	...	...	0·45	0·[illegible]
		Bauphul ...	0·36	0·02	...	...	0·13	0·11	0·94	0·62	0·19	0·31	0·78	2·00	0·29	...	0·23	0·31	0·11	...	0·04	0·[illegible]
	Noakholly ...	Noakholly ...	0·22	0·05	0·16	0·03	0·35	0·29	0·10	0·80	0·79	0·27	0·93	2·35	0·05	...	0·22	2·82	0·34	0·12	0·39	0·[illegible]
		Fenny ...	0·40	...	...		5·65	...	0·23	1·00	0·45	...	0·37	0·30	...	...	1·00	3·40	1·00	3·20	0·10	0·[illegible]
		Harishpore ...	0·20	...	...	...	1·10	...	2·10	1·50	0·75	1·80	4·00	2·18	0·30	1·40	2·10	1·20	0·90	0·30	0·80	1·[illegible]
		Ramganj ...	...	...	...	...	0·80	0·19	...	0·40	...	0·10	1·30	0·70	...	...	...	1·15	0·93	...	1·50	0·[illegible]
	Furreedpore ...	Madaripore ...	...	...	...	...	0·17	...	0·40	0·37	...	...	0·41	...	...	0·33	0·02	...	...	...	...	...
		Furreedpore ...	...	...	...	...	0·10	0·12	...	...	0·06	0·32	0·57	0·27	0·03	1·25	...	...	...	0·73	0·23	1·[illegible]
		Goalundo ...	0·42	...	...	...	...	0·43	0·31	0·29	...	...	0·32	0·03	0·13	...	0·25	...	...	...	...	0·[illegible]
	Dacca ...	Munshigunge ...	0·17	...		...	...	2·70	0·45	0·15	0·42	...	0·80	0·21	...	0·16	...	0·23	...	0·04	1·03	0·18
		Dacca ...	0·37	0·12	...	...	...	2··5	0·50	1·35	0·18	0·10	0·19	0·40	0·04	0·02		0·02	...	0·07	0·11	1·[illegible]
		Naraingange ...	0·10	0··2	...	...	...	3·55	0·03	0·34	0·35	...	0·54	0·22	...	0·14	0·32	...	...	...	1·17	0·[illegible]
		Manickgunge ...	0·16	0·07	...	...	...	0·74	0·20	0·05		0·52	0·18	1·04	0·05	0·16	0·22	0·10	0·16	...	0·07	0·[illegible]
		Joydebpore ...	0·02	0·50	...	...	1·11	1·22	0·68	0·08	0·17	0·41	0·30	0·10	...	...	0·21	0·55	0·02	0·07	0·10	0·[illegible]
	Hill Tipperah	Agartola ...	...	0·15	...		0·30	0·08	1·05	...	0·50	...	0·35	...	0·28	0·50	0·85	0·17	...	0·30	...	0·[illegible]
	Tipperah ...	Comilla ...	0·06	0·03	0·38	0·04	0·26	1·65	0·15	0·03	0·02	...	0·63	...	...	...	0·36	1·64	1·10	...	0·24	0·[illegible]
		Chandpore ...	1·10	...	...		0·90	...	2·40	0·80	...	...	...	...	...	1·40	0·20	...	...	...	...	2·[illegible]
		Brahmanberia	0·03	...	...	0·42	...	0·20	0·18	0·08	0·20	...	0·04	0·10	0·10	...	0·70	1·30	...	0·03	...	
		Ramchandrapore.	0·01	1·42	0·06	0·05	1·02	1·91	...	0·10	0·12	...	0·78	0·10	...	...	0·44	1·02	0·74	...	0·40	0·[illegible]
		Nasirnagar ...	...	...	...	0·20	Nil	0·50	0·40	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]
		Daudkandi ...	0·75	...	...	...	...	0·42	0·54	0·39	...	...	0·22	0·12	...	...	...	0·75	...	...	...	
		Kasba ...	...	0·27	...	...	0·02	...	...	...	...	...	0·25	...	...	0·24	0··5	...	0·04	...	...	0·[illegible]
		Laksham ...	0·90	...	...	0·73	...	...	...	...	...	...	...	...	...	0·05	0·25	1·50	...	...	1·00	...
	Mymensingh ...	Kishoreegunge	0·47	...	...	0·23	...	0·21	0·12	0·20	0·05	2·64	...	...	...	...	1·31	1·46	...	0·27	0·35	0·[illegible]
		Atia (*Tangail*)	0·55	...	...	...	...	0·54	0·12	...	...	...	0·48	0·35	...	...	0·42	...	...	0·22	...	
		Mymensingh	0·26	0·23	...	...	...	0·08	0·70	0·03	0·04	0·22	0·07	0·22	0·04	0·03	0·08	0·28	0·04	...	1·34	0·[illegible]
		Jamalpore ...	1·24	0·02	...	...	...	...	0·14	0·16	0·54	0·20	...	0·09	...	...	0·14	1·88	...	...	...	...
		Netrokona ...	0·14	2·40	0·02	...	...	2·50	0·12	1·19	0·12	0·03	...	0·12	0·03	0·19	2·78	1·01	0·06	0·48	0·49	...
		Suboorakhally	0·48	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	0·40	...	0·05	...	...
		Durgapore ...	0·30	2·10	...	...	...	0·70	...	2·60	...	0·20	...	...	...	...	1·45	1·95	2·05	0·90	0·25	0·[illegible]
		Sherpore Town	0·58	0·09	...	...	...		0·81		0·30	0·11	...	...	...	...	0·22	0·2.	1·12	...	...	...
		Deewanganj ...	0·32	...	...	...	...	0·35	0·25	...	...	...	...	...	...	...	0·48	0·41	...	...	0·28	...
NORTH BENGAL	Pubna ...	Pubna ...	0·45	0·12	...	...	...	0·09	0·12	0·52	0·23	0·82	0·27	0·78	0·08	...	0·09	...	0·25	...	0·81	0·[illegible]
		Serajgunge ...	0·50	...	...	...	...	0·23	0·24	0·58	0·22	0·05	0·25	0·04	0·09	...	0·12	...	0·06	0·63	0·14	1·[illegible]
	Bogra ...	Sherpore ...	0·37	0·25	...	...	...	0·05	0·07	0·37	0·49	...	0·15	...	0·31	...	0·78	0·69	...	0·83	0·45	0·[illegible]
		Nowkhilla ...	0·55	0·32	...				0·27		0·84	0·13	0·18	0·14	0·04	...	0·34	1·20	0·14	...	0·24	0·[illegible]
		Bogra ...	1·32	0·18	0·03	1·03	0·19	0·01	0·10	0·50	0·36	0·04	0·45	0·08	0·05	...	0·12	0·03	1·12	0·02	0·08	1·[illegible]
		Panchbibi ...	3·30	2·12	0·32	...	...	0·99	...	0·10	...	...	0·01	0·30	...	...	...	...	1·07	...	...	0·[illegible]
	Rajshahye ...	Beauleah ...	0·05	0·15	0·30	...	...	1·26	0·13	0·12	0·16	0·02	0·18	0·42	0·08	0·01	...	...	0·01	0·11	0·85	0·[illegible]
		Nattore ...	2·02	0·07	...	...	...	0·26	0·20	0·35	0·15	0·05	0·07	0·32	...	0·03	...	...	0·40	0·15	...	1·[illegible]
		Nawgaon ...	0·08	0·09	...	...			0·30	0·09	0·08	...	0·50	0·15	...	...	0·23	...	0·28	0·42	0·27	
		Lalpore ...	0·05	...	...	...	0·33	...	0·30	0·14	1·42	0·12	0·81	0·23	0·30	...	...	0·15	...	...	0·22	
		Manda ...	0·30	0·00	..	...	...	0·80	0·10	0·10	...	...	0·40	0·10	...	...	...	0·50	...	...	...	0·[illegible]
	Maldah ...	Maldah ...	1·66	0·47	0·32	...	...	0·85	1·13	0·08	0·11	0·04	0·02	...	0·16	0·04	0·01	0·35	2·00	0·22	0·27	0·[illegible]
		Chanchal ...	1·23	2·15	0·39	...			0·85	0·09	0·04	...	0·20	0·02	·10	...	0·36	0·25	1·70	0·13	1·35	0·[illegible]
		Gajol ...	1·70	0·68	0·47	...	0·40	...	0·20	...	0·15	...	...	0·35	...	...	...	0·28	3·45	...	1·00	0·[illegible]
		Sibgunj ...	1·07	0·41	0·19	...	...	0·07	0·41	...	0·07	0·30	0·05	0·09	0·07	0·06	...	...	0·72	0·10	0·11	0·[illegible]
	Dinagepore ...	Mohadebpore	0·57	...	...	...	...	...	0·32	...	...	0·68	0·29	0·25	0·12			0·30	...	...	0·14	0·[illegible]
		Churamon ...	1·5·	1·72	0·83	...	...	...	0·54	0·03	...	...	...	...	0·30	...	0·27	...	1·76	0·09	2·80	...
		Raigange ...	2·00	5·90	1·17	...	...	...	0·45	0·12	0·55	...	...	...	...	...	0·51	0·44	2·09	0·80	4·25	0·[illegible]
		Dinagepore ...	0·84	4·20	0·04	0·45	...	...	...	...	3·38	...	...	0·07	0·07	...	0·11	...	3·54	0·36	1·02	0·[illegible]
		Balooghat	1·45	1·64	0·42	...	...	...	0·31	0·02	...	...	0·74	0·16	0·07	...	0·06	...	2·52	...	0·38	0·[illegible]
		Thakurgaon ...	0·45	4·09	1·03	...	...	...	0·43	...	...	...	0·86	...	...	...	...	1·10	0·81	1·90	1·19	...
	Rungpore ...	Bhawanigunge (*Gyabanda*).	2·32	1·61	...	...	...	...	0·34	0·42	...	...	...	0·16	...	...	...	0·10	0·50	...	0·15	0·[illegible]
		Rungpore ...	0·45	0·73	0·17	1·03	...	...	...	...	...	...	...	...	...	...	0·02	...	2·58	0·19	1·32	1·[illegible]
		Kurigram ...	1·05	1··0	0·25	0·05	...	...	...	...	...	...	0··5	...	0·03	...	...	0·45	1·33	0·83	2·25	0·[illegible]
		Bagdeerra (*Nilphamari*).	1·16	0·47	1·07	...	...	0·09	...	...	...	...	0·47	...	...	0·04	...	1·51	3·15	3·50	1·46	0·[illegible]
		Ulipore ...	2·46	1·58	1·42	...	...		...	...	...	...	...	...	...	...	...	...	3·12	...	2·21	...
	Julpigoree ...	Julpigoree ...	0·06	2·61	0·36	0·25	...	...	0·13		0·45	...	0·47	...	...	...	...	1·52	2·35	3·09	1·45	0·[illegible]
		Alipore Dear	0·30	0·32	0·08	0·37	...	0·07	1·18	0·27		...	0·12	...	...	...	0·03	5·30	2·10	1·01	3·03	...
		Pulscutta ...	0·36	0·21	0·18	...	...	...	...	0·21		...	0·14	...	...	...	...	0·85	0·98	1·19	2·52	0·[illegible]
		Debiganj ...	0·26	3·83	...	...	...	...	0·30	0·10	...	...	...	...	...	...	0·32	1·30	2·53	1·94	3·31	0·[illegible]
		Bhagatpore (*Nagrakatta*).	0·59	0·23	0·92	0·10	...	...	0·57	0·63	0·95	...	1·70	0·19	...	...	1·09	2·89	3·53	0·93	1·44	0·[illegible]
	Cooch Behar ...	Dinhatta ...	2·41	0·81	0·28	1·61	...	...	0·48	0·02	...	...	0·22	...	0·09	...	...	2·88	4·41	1·85	1·40	2·[illegible]
		Cooch Behar ...	2·53	2·18	0·50	...	...	0·48	0·03	0·06	...	...	0·30	...	...	...	1·37	2·70	3·89	4·75	5·04	2·[illegible]
		Mekliganze ...	1·02	3·09	...	...	...	...	1·28	...	0·25	...	0·12	...	0·42	...	...	1·11	2·33	1·66	3·05	0·[illegible]
		Matabhanga ...	1·71	0·16	0·29	...	...	...	0·27	...	...	...	0·56	...	...	...	...	4·12	2·82	2·97	2·10	1·[illegible]
	Darjeeling Hill	Buxa ...	0·65	2·29	0·61	1·94	...	...	0·42	2·15	0·65	0·01	1·40	0·14	0·08	0·04	4·28	1·53	2·31	3·87	0·35	1·[illegible]
		Siliguri ...	1·00	2·44	0·29	0·48	...	...	0·10	0·15	0·26	...	...	...	...	...	0·05	0·45	1·60	3·62	2·23	0·[illegible]
		Darjeeling ...	2·74	3·11	1·88	0·38	0·05	...	1·01	0·71	0·37	0·01	1·66	0·79	0·07	0·05	0·09	0·08	0·31	0·97	2·20	1·[illegible]
		Kalimpong ...	0·47	1·89	0·74	0·26	...	...	0·91	0·39	0·08	...	2·14	1·10	...	...	0·02	0·48	0·94	0·21	0·98	0·[illegible]
		Kurseong ...	0·40	3·40	0·88	2·70	...	...	2·00	0·52	0·10	...	0·33	0·50	0·44	0·05	1·24	2·10	1·12	0·40	2·60	2·[illegible]
NORTH BEHAR	Purneah ...	Kissengunge	0·48	1·89	2·70	0·29	...	...	2·07		0·65	...	0·20	0·12	...	...	...	1·90	0·43	1·32	0·78	0·[illegible]
		Arrareah ...	...	0·48	3·17	...	...	...	1·27	0·29		...	...	...	0·21	...	...	2·25	0·41	0·50	1·08	...
		Purneah ...	1·41	2·24	0·47	0·21	...	...	0·44	...	...	...	0·02	0·15	0·37	0·01	...	2·39	0·33	0·85	0·90	0·[illegible]
		Gandwara ...		3·30	0·66	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	8·70	...	...
		Balarampore	3·15	6·49	1·60	...	...	1·10	...	...	...	...	0·20	0·07	...	...	...	6·40	3·70	1·30	1·25	0·[illegible]
		Matiari ...	0·35	0·00	0·13	0·15	...	0·03	0·50	...	0·20	...	...	...	...	...	...	...	2·00	5·40	...	...
		Kaliaganj ...	0·25	2·30	0·26	0·50	...	...	0·24	0·00	...	...	0·30	...	0·10	...	...	0·74	3·00	3·94	2·27	...
	North Bhagulpore.	Maddapore ...	0·45	1·42	...	...	...	0·75	0·25	...	...	0·36	...	...	...	0·35	0·16	1·75	0·60	...	1·06	...
		Soopool ...	0·12	0·18	1·12	0·15	...		0·28	...	...	...	0·27	...	0·08	...	...	4·48	0·26	1·43	1·78	0·[illegible]
		Protabgunj ...	0·31	...	0·93	0·71	...	0·19	...	0·29	...	0·25	...	...	...	...	...	0·71	1·91	1·07	...	1·[illegible]

in Bengal in August 1890—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st August 1890.	Average rainfall from 1st January up to 31st August.	District.	Station.	Meteorological division.
0·77	3·50	1·00	0·50	0·85	0·25	...	0·25	0·75	1·26	...	21	22·8	15·96	17·95	3·50	65·87	76·24	Patuakhally	Backergunge.	EAST BENGAL—*concld.*
0·38	0·29	0·22	0·44	0·16	0·23	...	0·14	0·29	0·11	0·21	23	21·0	8·45	15·13	1·77	53·43	60·60	Perozepore.		
0·20	1·18	0·39	..	0·42	0·60	...	...	0·13	0·11	..	21	25·1	8·52	13·19	1·18	57·74	61·72	Burrisal.		
0·94	1·86	1·29	0·60	0·93	0·20	0·11	0·17	0·44	1·22	0·03	27	25·6	16·86	19·08	3·03	62·21	72·06	Bhola.		
0·20	0·30	...	0·70	0·20	...	...	0·22	0·75	0·74	...	19	?	6·40	?	0·75	42·07	?	*Gournaddi.*		
0·84	1·64	1·50	0·71	0·15	0·17	.	0·26	1·87				?		?	2·00		?	*Bauphal.*		
0·94	1·80	2·11	0·08	0·39	2·85	0·17	0·13	0·33	0·39	0·36	30	24·7	20·34	23·23	2·85	82·01	86·28	Noakholly ...	Noakholly.	
0·70	4·65	2·00	0·15	0·05	...	...	1·72	0·20	0·92	0·75	22	24·5	28·54	24·59	5·65	97·92	95·70	Fenny.		
5·20	5·90	1·90	2·80	...	...	...	4·90	3·50				?		?	5·90		?	*Harishpore.*		
0·63	1·86	0·65	0·10	...	...	0·20	...	0·50	0·10	...	17	?	11·85	?	1·86	65·48	?	*Ramganj.*		
0·05	0·11	...	...	1·50	0·45	...	...	3·60	0·21	...	12	19·1	7·62	12·20	3·60	41·04	54·73	Madaripore ...	Furreedpore.	
2·85	0·03	0·65	...	0·03	...	0·38	1·45	2·74	...	0·13	19	20·5	14·47	12·21	2·85	47·59	54·64	Furreedpore.		
0·31	1·92	...	0·24	...	...	0·15	...	0·06	2·45	...	15	18·1	8·04	11·54	2·45	43·90	49·81	Goalundo.		
1·11	0·95	0·10	...	...	0·45	0·33	...	2·05	0·24	0·23	20	20·2	12·00	14·73	2·70	59·57	66·71	Munshigunge.	Dacca.	
0·61	0·04	0·28	...	10·17	0·10	...	0·04	1·73	0·16	0·14	24	21·4	11·30	12·39	2·35	63·17	57·13	Dacca.		
1·15	0·21	0·18	...	0·06	1·95	0·11	...	2·32	0·13	...	20	23·0	14·43	12·47	3·53	65·65	60·01	Naraingunge.		
1·64	1·43	0·04	0·08	...	0·09	...	0·29	1·74	2·41	0·04	24	20·5	12·48	11·71	2·41	55·69	49·65	Manickgunge		
0·14	0·10	0·23	0·12	0·26	1·30	0·75	1·43	2·46	0·35	0·18	27	?	14·10	?	2·46	64·96	?	*Joydebpore.*		
0·87	0·12	0·20	0·16	...	0·15	0·22	...	0·57	0·47	0·25	21	19·9	7·91	13·77	1·05	63·93	62·70	Agartola ...	Hill Tipperah.	
0·70	0·81	0·75	0·16	0·35	0·80	0·23	0·20	1·60	0·32	0·64	26	24·1	12·73	16·77	1·65	61·85	74·47	Comilla ...	Tipperah.	
0·20	1·52	0·20	...	0·82	...	..	...	0·42	1·18	...	13	22·5	12·74	10·52	2·40	57·64	69·05	Chandpore.		
0·20	0·30	0·18	...	...	0·14	...	...	1·76	0·85	2·80	19	20·6	9·61	12·96	2·80	58·73	62·49	Brahmunberia.		
1·20	0·82	...	...	0·47	0·22	0·16	0·18	0·32				?		?	1·91		?	*Ramchandrapore.*		
...	...	...	...	...	0·50	...	...	0·60	0·95	1·60	8	?	5·25	?	1·60	50·76	?	*Nasirnagar.*		
...	...	...	...	...	...	...	0·40	...	0·22	0·40	10	?	4·30	?	0·75	27·75	?	*Daudkandi.*		
0·20	0·06	...	...	...	...	...	...	0·27	0·50	0·20	12	?	2·18	?	0·50	59·76	?	*Kasba.*		
1·87	1·95	...	...	2·60	...	...	...	1·65	...	...	10	?	12·80	?	2·60	73·75	?	*Laksham.*		
0·37	0·21	...	0·17	0·55	...	...	0·47	0·90	4·35	...	19	19·6	14·85	13·12	4·35	67·62	65·20	Kishoregunge.	Mymensingh.	
0·27	0·67	...	0·51	...	...	...	...	2·85	1·21	...	12	16·7	8·19	11·96	2·85	53·16	49·32	Atia (*Tangail*).		
0·52	1·74	0·71	0·14	0·47	0·21	0·32	0·72	0·97	0·21	0·85	27	22·9	12·90	14·52	1·74	72·83	72·43	Mymensingh.		
1·39	...	...	..	0·45	0·47	...	..	0·53	1·31	0·29	15	19·3	10·21	13·71	1·94	68·41	56·76	Jamalpore.		
0·25	0·10	...	0·49	0·38	1·02	...	1·39	1·43	1·20	...	24	22·4	18·27	16·97	2·78	86·88	74·25	Netrokona.		
...	1·02	...	0·20	...	0·30	...	...	0·50	0·37	0·72	10	?	5·32	?	1·02		?	*Subornakhally.*		
1·10	0·18	0·50	0·50	0·60	...	2·30	0·56	1·20	1·35	1·00	21	?	26·61	?	4·45	108·97	?	*Durgapore*		
0·30	0·41	0·86	0·09	...	...	0·95	...	0·31	0·09	0·31	16	?	7·36	?	1·12	60·13	?	*Sherepore Town*		
2·15	0·24	1·15	...	...	...	...	1·56	1·50	0·75	...	12	?	9·43	?	2·15	60·88	?	*Dewangunj.*		
0·16	0·35	0·19	0·03	0·89	0·66	0·07	...	0·65	0·63	0·42	24	20·4	9·48	12·67	0·89	37·83	48·13	Pubna ...	Pubna ...	NORTH BENGAL.
0·07	0·42	0·25	0·50	0·20	0·07	0·13	0·27	0·60	0·92	0·63	25	14·7	8·72	11·22	1·53	51·14	46·67	Serajgunge.		
0·51	0·61	1·27	0·25	...	0·57	...	0·21	0·72	2·05	2·75	22	16·5	14·72	12·29	2·75	53·60	49·45	Sherpore ...	Bogra.	
..	1·18	0·53	0·24	..	0·20	...	...	1·45	0·12	1·70	20	19·9	11·08	10·80	1·70	55·74	47·11	Nowkhilla.		
1·12	0·96	2·26	0·56	0·72	0·30	0·05	0·14	0·18	2·18	1·83	30	20·1	17·08	12·24	2·26	54·28	57·52	Bogra.		
..	0·21	0·28	0·57	0·77	...	0·17		0·11	0·28	0·08	17	14·6	12·79	11·43	2·40	57·01	45·85	Panchbibi.		
0·44	0·31	0·15	0·39	0·11	0·12	0·09	0·07	..	0·07	0·66	26	20·0	6·91	10·74	1·26	53·79	42·47	Beauleah ...	Rajshahye.	
0·40	...	1·35	0·21	...	0·50	0·82	0·02	0·06	0·14	0·20	22	17·3	10·16	12·32	2·62	65·26	45·88	Nattore.		
0·15	0·36	0·82	...	0·08	...	...	0·35	0·35	1·12	...	19	16·9	6·90	8·75	1·12	46·45	42·01	*Naogaon.*		
.	0·44	.	...	0·70	...	0·17	2·00	0·15	0·34	...	17	?	7·87	?	2·00	38·48	?	*Lalpore.*		
0·10	0·90	0·10	0·30	..	...	...	...	0·50	...	...	14	?	5·32	?	0·90	30·21	?	*Manda.*		
1·15	2·42	0·06	2·92	0·06	0·27	..	-	3·17	0·64	...	25	18·8	18·64	10·27	3·17	45·56	38·18	Maldah ...	Maldah.	
0·85	1·36	0·90	0·38	..	0·45	.	...	0·80	0·55	...	22	21·9	14·55	13·73	2·93	45·00	45·08	Chanchal.		
...	0·80	1·23	3·17	0·16	0·18	..	..	2·17	0·28	..	18	?	23·39	?	6·80	57·74	?	*Gajol.*		
0·69	0·80	0·66	0·36	0·04	0·07	...	..	0·05	0·06	0·05	24	?	7·81	?	1·07	43·63	?	*Sibgunj.*		
...	0·61	0·10	0·38	0·45	...	...	0·25	0·26	..	1·95	16	18·6	7·50	12·05	1·95	45·24	46·27	Mohadebpore ...	Dinagepore.	
1·56	1·12	0·72	0·68	...	...	...	...	1·81	...	0·88	16	19·0	16·93	11·18	2·99	57·26	42·65	Churamon.		
...	1·64	0·46	1·04	0·72	...	0·36	...	0·65	1·55	0·51	20	19·8	24·35	12·55	4·90	65·56	48·18	Raigunge.		
...	0·10	0·14	3·80	0·03	...	0·23	...	0·84	1·11	0·30	20	20·6	16·05	11·21	4·20	66·21	56·88	Dinagepore.		
...	...	2·37	0·36	0·37	1·25	...	..	0·72	0·69	...	18	20·4	18·75	9·63	2·52	51·74	41·87	Baloorghat.		
...	1·59	2·54	2·50	0·48	...	...	1·84	0·45	1·04	0·63	17	?	24·23	?	4·09	80·63	?	*Thakurgaon.*		
3·00	0·12	3·00	1·85	...	...	...	1·00	0·50	0·75	...	16	14·6	15·96	10·29	3·00	72·94	52·04	Bhawanigunge (*Gyabanda*).	Rungpore.	
0·18	...	1·44	0·05	1·21	0·06	0·16	0·01	0·18	0·80	0·04	19	18·8	11·97	13·00	2·58	62·03	65·52	Rungpore.		
0·23	0·16	1·00	0·14	0·12	..	0·01		0·30	1·30	0·37	20	13·5	11·43	10·88	2·25	68·47	69·36	Kurigram.		
0·85	0·08	0·88	2·11	0·29	0·11	0·08	0·05	2·15	2·13	...	21	19·1	21·07	15·17	3·50	79·19	71·58	Bardogra. (*Nilphamari.*)		
2·00	0·86	...	...	2·10	...	...	...	0·36	3·08	0·25	11?	?	16·94	?	3·12	70·61	?	*Ulipore.*		
0·36	3·88	5·20	1·40	1·62	0·31	0·10	1·95	0·36	1·46	0·79	23	21·4	31·07	25·91	5·20	127·24	99·26	Julpigoree ...	Julpigoree.	
3·54	0·92	4·59	1·12	2·60	0·65	2·45	4·26	4·66	0·79	3·11	24	?	46·07	?	5·90	155·54	?	*Alipore Doar.*		
0·06	0·82	1·62	1·83	0·51	...	1·58	2·44	0·35	0·81	2·15	20	?	30·12	?	2·52	118·69	?	*Falacotta.*		
0·12	...	2·03	2·35	0·77	.	1·25	1·48	2·13	1·59	0·20	19	?	26·52	?	3·83	88·84	?	*Debiganj.*		
0·04	2·07	0·63	0·49	0·65	4·03	2·70	2·19	2·04	1·73	2·99	26	?	37·06	?	4·03	140·71	?	*Bhogotpore (Nagrakatta.)*		
0·52	0·16	0·79	0·37	0·10	0·07	...	0·12	0·80	3·30	0·28	23	20·5	24·73	15·70	4·41	97·05	84·66	Dinhatta	Cooch Behar.	
1·60	2·10	0·64	0·82	3·30	0·67	1·18	3·99	2·75	0·74	4·50	24	20·0	45·36	21·04	4·50	140·54	102·68	Cooch Behar ...		
0·23	0·28	2·12	5·36	1·77	0·11	1·13	3·54	4·22	2·06	1·13	22	20·7	37·64	22·02	4·22	125·73	90·51	Mekligunge.		
0·66	1·13	2·70	1·97	0·58	0·32	2·14	3·37	6·63	1·83	0·94	21	21·5	43·36	22·35	6·63	146·27	96·18	Matabhanga.		
2·40	2·41	6·36	1·86	0·61	0·87	0·78	7·01	0·98	0·97	2·64	29	24·4	51·48	43·60	7·01	175·42	170·39	Buxa ...	Darjeeling.	
0·34	6·70	0·75	0·83	0·14	0·70	0·69	2·10	0·28	1·52	0·43	24	22·4	25·81	28·33	5·70	142·29	96·81	Siliguri.		
0·60	3·22	0·74	0·70	0·87	0·63	1·12	0·18	0·09	3·05	0·13	30	20·7	29·55	26·67	3·23	131·15	96·86	Darjeeling.		
0·46	3·90	0·56	0·40	0·04	0·19	1·27	0·44	0·28	1·19	0·08	26	25·3	19·99	20·36	3·90	101·53	78·83	Kalimpong.		
3·67	5·80	0·57	0·85	0·30	0·65	1·50	0·40	0·58	1·93	0·05	28	?	37·64	?	5·80	164·30	?	Kurseong.		
...	0·65	1·46	3·15	...	1·98	0·35	1·07	3·65	1·80	0·56	22	19·2	27·97	15·71	3·65	81·08	57·00	Kissengunge ...	Purneah ...	NORTH BEHAR.
...	1·44	2·00	0·58	...	0·33	0·94	1·40	0·50	1·33	0·48	18	16·6	19·91	13·30	3·17	63·25	51·60	Arrareah.		
0·07	0·77	0·33	0·89	1·37	0·09	0·35	0·01	2·03	2·09	0·23	25	21·4	19·12	14·40	2·39	57·59	46·70	Purneah.		
..	...	..	..	..	..	...	[illegible]	..				?		?	5·30		?	*Gondwara.*		
..	0·60	0·50	1·10	0·16	0·50	0·05	0·10	1·33	1·23	...	20	?	33·03	?	0·60	75·02	?	*Balarampore*		
1·86	1·36	..	...	0·21	.	0·35	...	2·10	0·30	0·30		?		?	5·40		?	*Matiari.*		
0·05	2·34	1·41	0·96	0·31	1·46	0·06	4·00	0·07	2·00	0·50	23	?	28·17	?	4·00	93·16	?	*Kaliaganj.*		
0·62	0·88	0·23	1·22	2·35	0·90	...	...	0·80	...	..	13	15·7	11·10	11·96	2·35	52·37	38·96	Maddapore ..	North Bhagulpore.	
...	0·51	..	.	6·98	0·22	...	0·10	1·30	0·50	.	21	16·5	16·25	11·88	4·48	54·34	38·31	Soopoul.		
				..	..	...	...	2·50		0·76	13	?	11·13	?	2·50	40·56	?	*Protabganj.*		

Table of Rainfall recorded at Stations in

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BEHAR —concld.	Durbhunga ...	Tajpore ...	0·04	0·50	0·94	0·12	3·37	...	0·35	...	0·04	...	...	...	0·10	...	...	0·02	0·35	...	0·05	0·04
		Durbhunga ...	...	1·30	0·20	0·13	2·18	...	0·24	...	...	...	0·03	...	0·06	...	...	0·03	...	0·28	0·14	...
		Madhubani ...	...	0·82	0·35	0·84	0·74	...	1·31	...	0·24	...	0·78	...	...	...	0·10	0·06	...	1·07	0·84	0·05
		Bahera ...	...	0·21	...	0·17	0·12	.	0·43	...	...	...	...	...	...	0·10	...	...	0·50	0·..2	...	0·03
		Ecshera ...	1·63	0·10	...	0·73	...	0·70	...	...	...	...	...	...	...	...	0·07	...	0·48	...	0·51	1·30
	Mozufferpore	Sitamarhi ...	0·02	0·40	0·41	0·36	...	...	1·04	0·07	0·08	...	0·40	..	...	...	...	0·10	0·72	1·06	0·41	1·38
		Mozufferpore	...	2·68	0·67	0·07	0·71	...	1·43	0·07	0·32	...	0·08	0·15	0·13	...	...	...	...	0·48	0·08	0·48
		Hajipore ...	0·65	0·70	0·74	...	0·37	...	0·87	...	...	...	0·27	0·13	0·09	...	...	0·50	1·25	0·12	.	.
		Paru ...	..	1·84	0·56	...	2·80	...	1·54	...	...	...	...	...	...	...	...	...	0·40	2·21	0·89	1·50
		Mahua ...	1·44	...	0·90	0·26	0·44	...	0·15	0·12	...	...	...	...	...	...	...	.	.	.	0·90	.
		Sahar ...	..	0·60	...	...	...	...	...	...	...	...	0·80	...	...	...	...	0·80	0·55	...	...	...
		Pupri ...	0·19	0·50	0·80	0·20	0·30	...	...	...	...	...	0·45	...	...	...	...	0·16	..	0·53	....	1·70
	Chumparun ...	Motihari ...	...	0·95	0·11	0·36	...	...	0·24	0·56	...	...	...	...	...	...	...	...	0·11	0·47	0·63	0·43
		Bettiah ...	...	2·08	1·10	0·34	0·06	...	...	...	...	...	0·19	...	...	...	...	0·36	1·20	1·70	...	0·55
		Bagaha ...	0·63	0·16	0·55	1·12	0·41	...	0·01	0·04	0·31	...	...	...	0·01	...	...	...	1·55	2·55	...	0·27
		Barkarwa ...	0·08	1·64	0·01	0·87	0·12	...	...	...	0·08	...	...	...	...	...	...	...	0·25	0·67	1·70	0·26
	Sarun ...	Gopalgunge ...	0·03	3·87	1·26	3·25	...	...	...	...	...	...	...	...	...	...	...	...	..	0·38	0·45	2·07
		Sewan ...	1·43	0·39	3·13	1·00	0·34	0·02	0·48	0·05	...	...	0·19	...	...	...	...	1·83	1·33	.	0·18	0·69
		Chupra ...	0·87	0·27	0·10	0·58	...	1·50	...	...	...	0·17	0·92	...	...	...	...	0·03	2·45	..	0·40	0·31
SOUTH BEHAR	Shahabad ..	Buxar ...	0·05	0·70	2·36	0·14	0·69	...	0·01	...	0·14	0·56	0·05	2·02	0·14	0·11	...	..	0·45	0·37	..	0·44
		Dehree ...	0·14	0·05	0·73	0·03	...	0·10	...		0·58	0·23	...	...	2·90	0·37	...	...	1·75	1·30	..	...
		Bhubooah ...	0·64	0·05	0·14	0·28	...	0·35	..	0·05	0·02	0·48	...	2·50	0·60	...	...	..	0·0	0·18	0·03	0·21
		Sasseram ...	0·11	0·65	0·45	0·05	0·06	0·08	..	0·04	0·65	0·12	...	0·02	2·32	0·38	...	...	0·89	0·91	0·06	0·31
		Arrah ...	1·15	1·52	0·85	1·02	0·80	...	0·60	0·03	0·13	...	0·02	1·09	0·73	0·16	0·24	...	1·40	0·38	0·14	...
		Mohaniah ..	0·05	...	...	0·80	...	...	...	0·10	...	...	...	2·15	0·80	...	...	...	0·10	.	1·20	...
	Gya ...	Aurungabad...	...	0·06	0·13	...	...	1·25	...	0·41	2·55	0·95	0·31	0·80	3·42	0·29	...	..	2·58	1·52	0·05	0·68
		Gya ...	0·78	0·16	0·64	...	0·07	0·08	..	...	0·03	0·01	0·31	0·96	0·45	...	...	0·06	3·58	1·84	0·44	0·72
		Nowadah ...	0·37	0·33	...	0·04	..	0·21	0·45	0·68	...	0·05	1·90	0·87	0·27	...	0·07	2·05	2·54	0·80	..	0·54
		Jehanabad ...	0·73	0·06	1·31	...	0·05	..	0·18	...	0·05	...	0·16	2·30	0·35	0·07	0·02	...	1·95	1·33	0·05	0·33
		Arwal ...	0·80	3·20	0·20	2·10	...	0·20	...	...	0·20	0·10	1·80	1·40	...	...	...	0·20	2·80	...	2·80	0·80
		Daudnagar ...	1·00	...	...	...	...	0·10	...	...	0·70	...	...	0·10	0·10	0·25	...	3·90	...	...	...	...
		Sheerghati ..	1·00	...	3·20	...	0·10	...	...	...	...	0·50	0·95	...	1·45	...	...	.	1·60	0·40	...	..
		Rajauli ...	0·40	...	0·45	...	2·95	1·00	0·25	0·15	...	...	0·35	2·50	0·42	...	...	...	0·80	2·4.	...	..
		Pakri Barsoan.	0·40	...	...	...	...	...	2·60	..	0·20	...	...	1·90	0·20	...	...	...	1·20	1·20	...	...
	Patna ...	Patna ...	...	2·18	0·96	...	0·35	...	0·30	...	...	...	0·15	0·30	0·11	0·24	...	...	1·07	0·12	...	1·22
		Dinapore ...	0·07	0·40	0·40	0·90	...	0·60	0·90	...	...	...	0·46	0·86	0·37	..	...	...	0·20	0·05	..	0·42
		Behar ...	0·12	1·58	0·18	...	...	0·05	1·54	0·05	0·06	0·13	0·17	0·28	0·11	0·26	0·40	...	0·25	...	0·05	0·07
		Barh ...	0·42	1·24	0·50	...	...	...	0·20	0·50	0·60	.	0·70	...	...	...	...	...	0·45	...	0·60	0·70
		Bickram ...	0·40	0·34	1·07	0·02	2·07	..	0·23	...	...	...	...	0·57	0·25	0·27	0·25	...	0·35	1·53	0·12	0·40
		Hilsa ...	0·48	0·90	0·19	0·05	...	...	1·30	0·05	...	...	0·78	0·16	0·15	...	0·23	...	1·10	...	0·21	0·81
	Monghyr ...	Begoosarai ...	1·40	0·22	0·12	...	0·26	...	0·26	...	0·07	...	0·09	0·27	...	...	...	...	1·19	.	1·60	...
		Monghyr ...	1·35	0·64	0·11	...	...	...	..	...	0·35	...	0·02	0·21	...	...	...	...	0·78	0·23	1·53	0·47
		Jamui ...	0·13	0·11	0·80	...	0·13	...	0·32	...	0·08	...	1·09	0·44	0·09	0·14	...	...	2·06	1·23	..	...
		Gogri ...	2·35	4·42	1·33	...	...	...	...	...	...	...	...	0·60	...	...	...	0·40	1·39	0·47	2·52	...
		Sheikpura ...	3·10	1·30	0·40	...	1·50	...	0·30	...	0·27	...	1·50	0·63	0·30	0·52	..	0·30	...	1·60	...	...
	South Bhagulpore	Bhagulpore ...	3·49	2·19	1·05	...	...	0·08	0·08	...	0·05	...	0·07	0·20	0·09	0·17	...	...	1·20	0·45	2·10	0·17
		Banka ...	1·01	0·44	0·49	...	...	0·67	0·47	0·08	0·31	...	0·09	0·40	0·18	0·20	.	0·10	1·96	0·03	0·52	...
		Kolgong ...	0·72	1·62	0·40	...	...	...	0·06	0·10	0·08	...	0·15	0·05	0·12	...	...	0·50	0·65	0·20	1·75	...
		Bongaon ...	...	4·45	...	...	...	...	...	...	1·90	...	. .	...	...	...	...	...	...	..	...	...
	Southal Perguunahs.	Rajmehal ...	3·48	0·38	0·37	...	...	0·41	0·11	0·15	...	...	...	0·23	...	0·11	..	...	1·93	...	0·54	0·33
		Godda ...	1·50	0·58	0·23	...	...	0·30	0·10	...	0·12	...	...	0·95	0·80	0·06	..	0·..0	2·50	...	0·75	.
		Pakour ...	0·98	0·69	0·32	...	...	2·31	0·76	0·15	0·03	...	0·12	0·37	0·73	0·20	...	0·23	1·32	...	0·55	0·92
		Nya Doomka	1·69	4·28	0·09	...	0·11	0·76	0·49	0·93	0·10	...	0·73	2·25	0·58	0·13	.	1·40	3·08	...	1·62	..
		Deoghur ...	1·00	0·06	0·09	...	...	0·82	0·34	0·14	0·03	...	0·07	0·23	0·11	0·06	.	...	1·33	...	0·13	...
		Jamtara ...	0·23	0·09	0·03	...	...	0·46	0·27	0·25	0·46	0·12	0·86	2·75	0·35	...	0·27	...	0·89	...	0·97	0·07
		Mohagama ...	2·15	0·85	...	0·68	0·49	...	...	0·15	.	...	0·24	0·11	0·15	0·19	...	2·15	0·19	1·38	1·88	..
		Nasikat ..	0·01	1·56	...	...	...	0·16	...	...	...	0·35	0·28	...	...	..	.	...	1·05	...	..	...
CHUTIA NAGPUR.	Hazaribagh ...	Pachamba (*Giridi*).	0·29	...	0·15	...	...	0·23	0·18	1·63	0·12	...	0·37	1·28	2·16	0·90	...	...	0·95	...	...	...
		Hazaribagh ...	0·05	..	0·51	...	1·19	0·17	0·03	0·06	0·06	0·06	1·11	0·32	0·83	0·06	..	...	0·21	0·36	0·72	1·81
		Semtagurah ...	...	0·18	...	...	0·31	...	...	...	0·28	0·18	0·40	0·40	0·16	...	...	1·07	0·12	0·30	0·51	...
		Mahudi Hills ...	0·06	...	...	...	0·76	...	0·15	...	0·84	0·24	1·52	0·62	0·27	...	...	0·89	0·67	0·14	0·74	...
		Jhoomrah Hills .	.	1·20	...	...	1·39	.	0·10	0·40	0·20	1·40	0·10	1·50	1·00	...	...	0·70	0·10	0·20	0·40	0·40
		Barki ...	2·60	0·45	0·40	...	...	...	...	...	...	0·40	0·65	1·45	...	0·46	...	...	...	1·80	0·11	0·05
		Chatro ...	0·04	...	...	...	0·10	0·70	0·03	...	0·48	1·10	...	...	...	3·04	...	...	0·55	1·05	0·70	...
		Karegdeha ...	0·17	...	0·23	...	...	0·05	0·40	0·21	0·17	...	2·20	1·04	1·78	0·05	0·05	...	0·50	...	0·15	0·28
		Ramghar ...	0·60	...	...	...	...	1·40	...	0·50	...	...	...	4·64	...	...	...	...	...	...	3·20	1·40
	Lohardugga...	Lohardugga ...	0·22	0·62	...	...	...	2·38	0·48	0·55	0·71	0·22	...	1·50	0·38	...	...	...	...	2·67	0·85	...
		Ranchi ...	1·20	...	0·14	...	...	0·95	0·15	0·32	0·08	0·43	0·31	0·13	0·24	0·12	..	...	...	...	...	...
		Palamow ...	0·05	0·16	0·06	...	0·40	1·25	0·10	0·19	2·25	0·38	0·14	0·85	0·83	...	..	0·37	0·03	0·55	0·10	0·30
		Silli ...	...	...	...	...	...	...	...	...	1·40	1·50	0·90	1·30	...	...	...	...	...	...	...	...
		Balumat ...	1·25	0·15	0·02	0·40	...	1·12	0·03	0·02	0·55	0·48	2·40	1·82	0·42	...	...	0·43	2·30	0·53	0·38	0·30
		Hoosimabad ..							1·09		1·00	1·04		3·41	0·00	...	...		1·05	0·09		
		Garwah ...	1·15	...	...	...	2·75	...	0·67	0·42	0·30	0·22	0·98	0 10	...	...	...	1·08	...	...	1·93	0·71
	Singbhoom ..	Chyebassa ...	0·16	0·12	0·16	...	...	...	0·03	0·45	0·11	0·07	0·04	0·32	0·39	0·04	0·04	0·03	0·25	...	0·07	0·07
		Chakradharpore.	0·30	0·29	0·40	0·10	0·20	0·30	0·10	0·05	...	0·25	0·20	0·14	0·15	...	0·30	0·10	0·30	...	0·25	0·15
		Ghatsila ...	...	...	.	...	...	1·14	0·25	0·48	0·30	0·05	...	0·25	...	...		...	0·15	0·16	1·10	...
		Baharagora...	0·38	...	...	...	...	1·75	0·30	0·11	1·50	0·46	0·03	...	0·10	0·40	0·31	...	...	...	1·01	...
	Manbhoom ...	Purulia ...	0·06	0·12	...	...	...	0·43	0·09	0·05	0·02	0·15	3·45	1·32	0·18	0·12	...	0·33	0·08	...	0·61	0·69
		Gobindpore ...	0·04	...	0·28	...	...	0·25	0·28	0·44	0·04	...	0·31	0·76	0·75	0·08	...	...	0·39	...	0·04	0·30
		Raghunathpore	..	...	...	...	...	.	1·28	1·80	..	1·80	1·40	4·15	...	...	...	...	...	...	...	1·04
		Barrabhoom							0·05	...	...	...	0·80	0·12	0·12	0·30	...	...	...	...	0·03	0·95
		Jhalda ...	0·62	...	...	...	...	0·52	..	1·28	2·42	0·87	1·92	2·23	1·48	...	...	...	...	...	...	1·29
		Chas ...	0·50	...	...	...	...	0·68	0·14	0·85	1·07	0·18	2·90	0·19	0·13	0·31	...	...	..	...	...	1·19

...engal for the month of August 1890—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st August 1890.	Average rainfall from 1st January up to 31st August.	Station.	District.	Meteorological division.
·45	0·27	1·42	0·85	1·13	0·14	0·35	...	1·74	..	...	20	14·8	11·07	10·49	3·37	43·53	34·10	Tajpore ...	Durbhunga ...	NORTH BEHAR—*concld.*
·03	1·91	3·33	2·92	1·22	..	0·06	0·21	1·37	0·04	0·14	20	16·6	15·84	11·14	3·38	52·38	35·55	Durbhunga.		
·84	4·04	0·34	1·68	.	0·10	...	0·23	1·45	0·07	0·10	21	15·9	17·72	10·47	4·04	58·74	35·37	Madhubani.		
·05	0·50	1·30	3·72	0·14	0·06	...	0·20	0·30	...	...	16	?	8·65	?	3·72	44·18	?	*Bahera.*		
·96	0·35	0·42	1·23	0 22	1·55	...	1·85	0·05	...	...	16	?	14·00	?	1·90	42·21	?	*Roshera.*		
·30	0·06	2·79	0·44	0·22	0·82	0·08	0·03	1·74	...	...	22	13·3	13·41	9·52	2·79	43·73	33·63	Sitamarhi	Mozufferpore.	
·96	0·34	4·54	0·11	1·00	0·08	..	...	1·20	...	..	20	16·0	15·59	10·25	4·54	49·37	32·73	Mozufferpore.		
·22	0·41	0 75	0·56	0·32	1·06	0·06	..	0·37	0·18	...	20	16·6	9·45	10·64	1·28	40·52	33·10	Hajipore.		
·15	3·50	1·50	0·60	.	0·18	...	0·35	0·50	...	...	15	?	13·43	?	3·50	52·08	?	*Paru.*		
·50	0·10	2·32	0·42	0·11	...	..	1·30	...	...	..	13	?	9·64	?	2·32	40·73	?	*Mahua.*		
...	......	3·10	1·50	..	...	0·70	...	1·40	...	...	8	?	9·25	?	3·10	41·13	?	*Sinhar.*		
...	0·90	1·50	1·15	0·25	0·05	...	...	2·50	...	0·18	16	?	11·39	?	2·50	45·83	?	*Pupri.*		
...	.....	1·68	4·46	0·49	...	.	...	2·18	...	...	13	14·2	12·66	12·23	4·46	56·27	35·78	Motihari ...	Chumparun.	
0·10	0 65	0·98	1·10	0·05	0·41	0·12	2 24	1·75	0·10	...	19	14·5	15·18	12·12	2·24	53·44	38·33	Bettiah.		
0·38	2 70	0·14	0·32	0·35	1·12	.	0·30	1·55	...	...	20	?	20·35	?	6 27	69·90	?	*Bagaha.*		
1·00	0 77	1·24	0·39	0·01	0·42	0·06	...	0·82	0·03	.	19	?	10·09	?	1·70	48·75	?	*Burhurwa.*		
0·72	1·26	1·19	0·25	...	2·31	...	0·81	...	...	...	13	13·9	17·87	10·86	3·87	44·00	34·40	Gopalgunge ...	Sarun.	
1·02	0·21	0·21	1·01	1·14	.	0·31	0·08	...	...	...	20	15·6	15·47	10·89	2·13	47·86	32·76	Sewan.		
0·83	0·05	0·10	...	1·81	0·03	...	0·11	...	...	.	17	14·5	10·03	9·85	2·45	41 86	29·71	Chuprah.		
0·09	2·80	2·15	0·11	.	1·78	0·25	...	1·02	...	...	22	16·4	16·50	10·06	2·80	42 96	28·42	Buxar ...	Shahabad ...	SOUTH BEHAR.
0·43	0·10	1·42	0·22	0 79	2·30	0·28	...	0 85	0·03	...	20	16·1	14·25	12·80	2·30	37·90	31·47	Dehree.		
...	1·88	0·48	0 90	1·60	0·20	0·04	...	0·05	...	...	21	14·4	10·53	12·00	2·50	33 34	32·42	Bhuboosh.		
0·40	0·03	1·80	0·13	1·02	1·32	.	0 17	0·54	...	..	24	15·6	12·52	12·25	2·32	37·69	31·40	Sasseram.		
0·16	0·42	0·24	0·06	...	1·55	0·07	0·03	0·09	0·06	...	25	15·3	12·93	10 35	1·55	54·98	35·31	Arrah.		
0·30	1·50	0·50	2 10	0·41	...	..	...	...	...	...	12?	?	9·31	?	2·15	29·70	?	*Mohaniah.*		
1·73	1·56	5·90	0·28	0·57	0·88	0·36	...	1·75	...	0·08	23	14·2	29·87	12·98	5·90	54·31	33 77	Aurungabad ...	Gya.	
0·13	0·28	2·92	0·01	0·04	1·05	2·02	0·52	3·97	...	...	24	16·7	20·93	10·61	3·97	54·92	31·77	Gya.		
0·21	0·53	0·37	...	0·71	0·28	0·52	1·07	...	...	...	22	13·8	14·86	11·48	2·95	50 89	32·55	Nowadah.		
0·12	1·11	1·41	0·07	...	0·15	0·13	...	0·66	...	...	22	14·4	14·70	12·00	2·33	48·82	32·41	Jehanabad.		
1·30	1·30	1·40	...	...	1·30	...	...	...	...	...	17	?	20·20	?	3·20	40·74	?	*Arwal.*		
0·40	0·30	0·50	1·30	0·20	0·80	0 20	0·50	...	...	...	15	?	8·95	?	3·00	24·95	?	*Daudnagar.*		
1·10	1·50	0·20	0·36	0·40	1·50	..	0·40	1·00	...	.	16	?	14·46	?	2·20	31·13	?	*Sheerghati.*		
...	....	0·80	..	0·25	0·00	0·65	0·68	0·80	...	...	17	?	14 91	?	2·95	41·34	?	*Rajauli.*		
.	0·20	4·10	0·30	...	..	...	1·10	0·70	...	...	12	?	14·10	?	4·10	37·58	?	*Pakri Barawan.*		
1·78	0·35	1·08	0·54	2·72	3·54	0·12	...	0·27	...	...	19	16·8	17·38	10·00	3·54	46·00	30·83	Patna ...	Patna.	
1·36	0·10	1·05	0·60	2·41	3·42	.	...	0·95	...	...	19	13·4	16·29	11·50	3·42	41·99	32·56	Dinapore.		
0·44	0·31	0·60	0·36	0·47	0·14	0·33	0·41	1·56	0·05	...	26	17·2	9·99	11·33	1·58	38·17	34·45	Behar.		
0·10	0·30	0·80	..	1·08	3·60	.	0·45	0·30	...	...	17	12·1	12·49	9·80	3·60	35·63	31·09	Barrh.		
0·12	0·75	0·80	0·07	..	4·15	0·34	...	0·10	...	...	21	?	14·96	?	4·15	52·29	?	*Bickram.*		
...	0·55	0·50	2·27	0·44	0·11	0·20	0·13	0·40	...	...	21	?	11·55	?	2·27	42·35	?	*Hilsa.*		
...	0·42	1·50	0·10	...	0·43	0·30	0·15	2·10	0·02	...	18	15·0	10·59	10·38	2·10	37·92	31·77	Begooserai ...	Monghyr.	
0·62	0·22	0·47	0·20	...	0·01	0·14	...	1·45	...	...	17	17·8	9·93	10·72	1·85	47·35	33·12	Monghyr.		
1·27	1·20	0 28	0·16	1·10	0 20	0·15	...	1·23	...	...	20	15·1	11·99	12·14	2·16	53·23	35·16	Jamui.		
...	2 32	...	..	...	..	...	3·25	2 32	...	...	11	?	21·16	?	4·42	66·96	?	*Gogri.*		
0·77	......	...	...	1·10	0·33	.	...	0·95	...	...	16	?	14·63	?	3·10	41·66	?	*Sheikpura.*		
0·56	0·61	0·06	0·22	0·16	0·22	...	...	5·01	0·10	..	22	17·5	18·62	10·80	5·01	51·88	35·54	Bhagulpore ...	South Bhagulpore.	
...	......	0·70	1·41	0·04	0·45	0·11	...	0·51	...	...	21	17·5	10·02	11·55	1·96	38·60	34·05	Banka.		
...	1·55	0·11	0·85	0·60	0·56	0·40	...	0·55	..	...	20	?	10·53	?	1·75	50·19	?	*Kolgong.*		
...	......		5·41	...	...	...	...	3·40	...	...	4?	?	15·16	?	5·41	57·49	?	*Bangaon.*		
...	0·15	0·09	0·77	0·66	1·91	0·16	...	0·44	0·13	...	19	15·7	11·60	10·63	3 48	39·56	40·51	Rajmehal ...	Sonthal Pergunnahs.	
0·65	......	0·96	0 90	0·10	...	0·15	.	0·13	...	...	18	16·3	10·30	11·95	2·50	45·77	35·19	Godda.		
0·62	0 27	0·08	1·09	0·03	0·25	...	...	...	0 10	...	22	17·7	11·88	15·12	2·51	55·38	44·34	Pakour.		
0·30	0·61	0·08	0·41	0·25	0·01	...	...	...	...	.	21	23·0	19·79	14·07	4·23	56·58	42·95	Nya Doomka.		
1·41	0·04	1·71	1·14	0·38	0·12	...	...	0·07	...	.	20	19·1	9·84	12·37	1·71	40·72	39·62	Deoghur.		
0·25	0·09	0·21	0·10	0·01	0·24	0·21	...	2·01	0·33	...	24	18·6	11·27	13·24	2·75	51·65	40·40	Jamtara		
1·25	0·84	0·56	0·12	1·15	0·84	0·50	...	0·15	...	...	21	?	15·55	?	2·15	43 81	?	*Mohagama.*		
...	0·21	..	0·15	...	0·21	...	0·11	...	...	...	10?	?	5·27	?	1·56	24·60	?	*Nanthat.*		
0·24	0·53	1·30	0·09	...	...	...	...	0·13	...	...	16	22·8	9·57	12·94	2·10	46·02	38 69	Pachamba ... (*Giridi*).	Hazaribagh ...	CHUTIA NAGPUR.
0·65	0·17	0 34	0·46	0·12	1·32	0 01	..	0·79	...	...	24	22·3	10·09	13·14	1·81	41·47	38·14	Hazaribagh.		
0·20	1·79	1·00	0·92	..	0·15	0·15	...	...	...	..	17	17·3	8·33	12·28	1·79	32·34	37·76	Semtagurah.		
0·22	0·89											19 0						Mahudi Hills.		
0·39	0·50	0·20	..	...	.	...	...	...	...	...	17	21·1	10·10	16·39	1·40	45·70	47·06	Jhoomrah Hills		
0·13	0·48	0·24	0·06	0·02	0·39	0·36	5·10	0·84	0·02	...	20	?	16·08	?	5·10	43·45	?	*Barhi.*		
0·67	0·98	0·75	1·20	0·65	1·96	0·50	0 85	1·16	...	...	19	?	16·05	?	3·62	43·42	?	*Chatra.*		
2·10	2 27	0·24	0·40	1·71	0·05	..	...	0·02	.	.	21	?	13·78	?	2·27	49·07	?	*Karagdeha.*		
1·60	0·90	..	..	...	..	2·45	...	...	...	...	9?	?	10·60	?	4·55	39·91	?	*Ramghar.*		
0·42	0·30	7·07	0·65	0 09	0·28	1·00	0·80	0·18	..	...	20	25·8	22·18	15·21	7·07	47·64	40·25	Lohardugga ...	Lohardugga.	
0·54	0·15	0·57	0·04	0·00	0·24	..		.	...	...	17	21·8	7·76	12·27	1·20	35·26	33·42	Ranchi.		
0 50	0 04	0·30	0·42	0 80	2·71	.	0·10	0·20	..	.	25	17·5	12·87	12·03	2·71	40·88	34·41	Palamow.		
1·40	.....	...	1·00	0·40	...	...	...	...	.	...	7?	?	8·50	?	1 60	30 70	?	*Silli.*		
0·40	0·51	0·90	0·35	0·22	...	0·04	2·00	0·12	...	..	25	?	17·34	?	2·40	39 93	?	*Balumat.*		
1·40	0·64	.	1·43	1·30	.		...	1·31	...	...	12	?	14·31	?	3·41	32·30	?	*Hoseinabad.*		
1·58	0·64	0·25	0·75	1·62	...	..	...	...	...	...	10	?	15·64	?	2·75	35·16	?	*Garwah.*		
...	.. ..	0·06	...	...	...	0·07	0·10	...	0·28	...	20	22·1	3·48	13·78	0·67	27·31	43·07	Chyebassa	Singbhoom.	
0·10	0·12	0·05	0·15		0·10	0 10	...	0·05	...	.	24	?	4·06	?	0·40		?	*Chakradharpore.*		
0·24	......	0·41	...		0 60	...	...	...	...	...	13	?	5·35	?	1·14	41 99	?	*Ghatsila.*		
0·15	......	0·85	...	0·71	...		...	...	0·45	...	15	?	9·46	?	1·75	44·92	?	*Baharagura.*		
0·24	0·86	0 10	0·26	0·05	...	...	...	...	...	0·18	21	21·2	8·78	12·96	3·46	38·05	38·90	Purulia	Manbhoom.	
1·31	0·37	0·22	0·27	..	.	...	...	0 19	...	.	18	20·6	8·42	12·49	1·31	29·71	35·81	Gobindpore.		
3·06	0·10	2·00	...	...	.	...	...	...	...	...	9	?	16·33	?	4·15	51·18	?	*Raghunathpore.*		
0·25	......	1·62	0·35	0·02	..	0 07	...	0·90	...	0·20	14	?	6·08	?	1·62	37·77	?	*Barrabhoom*		
0·78	0·90	0 62	1·16	.	...	...	1·75	0·71	0·23		16	?	18 17	?	2·42	46·46	?	*Jhalda.*		
1·79	0·02	0·70	1·05	.	0·06	...	...	...	....		16	?	11·62	?	2·90	41·20	?	*Ohas.*		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF AUGUST 1890.

THE chief peculiarities in the weather of the month of August have been—

(1). Pressure has been either normal or slightly above the normal, and though it has never differed much, there is a moderate excess in the means for the month.

(2). Temperature has been slightly below the normal in the southern and largely below in the northern districts, especially during the latter half of the month.

(3). Rainfall has been scattered in Lower Bengal throughout the month, and was very scanty in the northern districts during the first two weeks, but during the last two heavy and general rain fell, and in consequence the total falls in the northern half of the province are several inches above the normal.

(4). Stormy weather has never occurred, but several very unimportant depressions formed off the Orissa Coast and either filled up shortly afterwards or moved in a north-westerly direction. The only effect of these depressions in Bengal was slightly higher wind velocities for a day or two, and the scattered rainfall in the early part of the month when most of them occurred.

(5). Very light winds have been blowing except in the eastern districts, as is shown by a table given below of velocities at a few coast stations.

During the first half of the month, the trough of low pressure extended from the head of the Bay in the usual north-westerly direction, and the wind circulation was without interruption southerly or easterly in East and North Bengal and Behar, but in Orissa, South-West Bengal, and Chutia Nagpur wind directions were more variable because of the influence of the shallow depressions, three of which formed during the first two weeks. The monsoon current flowing over the province during this period was, therefore, entirely from the Bay, and as it passed without interruption into the North-Western Provinces, very little rain fell in Bengal. Conditions changed during the second half of the month. The trough of low pressure either moved close up to the hills, or the distribution over Bengal was very uniform, in both of which cases the moist current from the west of India was likely to force its way over the western districts and at times the whole of Bengal. In North Bengal and Behar frequent changes of winds from east to west occurred, and then rainfall was heavy and general. From the 17th to the 19th westerly winds were blowing as far east as Dinagepore, but on the 20th a shallow diffused depression over the head of the Bay and South-West Bengal gave the usual cyclonic circulation, which continued till the 22nd, after which westerly winds blew for several days, and again towards the end of the month. The heavy rain in Behar and North Bengal was probably due to the western current as that from the Bay was very weak, or perhaps to the interference of the two currents, an upward motion and greater condensation probably resulting

The depressions during the month have, as stated above, been unusually feeble and at times would have been hardly noticeable but for a faint cyclonic circulation. The first began on the 2nd, close to the coast of the Circars, where it remained deepening slightly, but almost without change of position till the 6th, when it moved in a north-westerly direction into Central India. On the 9th pressure was again lowest at the southern end of the trough off the Orissa Coast, and winds were irregularly cyclonic at a few neighbouring stations, but on the 10th a considerable deepening occurred in the Central Provinces, which caused strong easterly winds over the whole of Bengal with the exception of Orissa This shallow low pressure area moved to the north-west and filled up, after which pressure was again lowest over the western districts of Bengal, from which a similarly shallow depression moved to the west and filled up several days afterwards in the North-West Provinces. Up to this date, therefore lowest pressure was either over Orissa or the western districts, and hence steady southerly and easterly winds were blowing except near the depressions. During the latter half of the month two very shallow depressions formed at the head of the Bay, the first on the 19th and the second on the 26th. They both moved in a northern direction over Bengal where they filled up, leaving the pressure distribution very uniform, and caused the inrush of westerly winds which was followed by the heavy rainfall in the northern districts during these days.

In the following table are given the actual daily wind velocities for August, compared with the normal values for the same period at stations on and near the coast line from Akyab to Gopalpore. At all of these, except Dacca, the velocity is below the normal, the greatest differences being at Calcutta, Saugor Island, and Gopalpore. In August of last year the mean velocity at the various stations was very similar to that of the present year, and then rainfall was deficient in all districts except Orissa, but the trough of low pressure retained its position well to the west of the province, instead of closing up towards the hills about the middle of the month. This tends to show that if the western current had been prevented by the low pressure area from flowing over Bengal, rainfall would have been

again below the normal in the northern districts owing to the very weak monsoon at the head of the Bay.

Stations.	Actual average wind velocity for August 1890.	Normal wind velocity in August.	Variation of actual for August from the normal.
	Miles per day.	Miles per day.	
Akyab	72	120	— 48
Chittagong	134	144	— 10
Dacca	196	168	+ 28
Jessore	80?	120	— 40
Calcutta	68	168	—100
Saugor Island	359	456	— 97
Balasore	123	144	— 21
False Point	228	288	— 60
Pooree	260	288	— 28
Gopalpore	248	360	—112

Pressure—Was considerably above the normal during the first few days of the month, after which a steady fall continued till the end of the first week. The largest excess was on the 4th, when it varied from ·1 inch to ·15 inch in all districts except Chutia Nagpur, Orissa, and Assam. During the second week there was generally a small defect, and while the shallow depression existed, defect within it was only a little over a twentieth of an inch. Mean defect was about ·03 inch in South-West Bengal, Chutia Nagpur, and South Behar, while in the other districts it was rarely over ·1 inch Changes continued to be very unimportant in the latter half of the month, but the distribution was steadily above the normal by amounts ranging up to a twentieth of an inch. As there was a slight defect during the second week only, the means for the month are everywhere above the normal by between two and three hundredths of an inch.

Temperature—Notwithstanding a partial break in the rains, which gradually extended over the province—has rarely been above the normal, and then these higher temperatures generally occurred in the south-west. For the first week means were practically normal in Orissa, South-West Bengal, and East Bengal, and below elsewhere by amounts between ·4° in Chutia Nagpur and 2·1° in North Behar. In the second week greater irregularity occurred, and excess was confined to the northern districts. After rainfall became more general, low temperatures were again recorded in Behar and North Bengal, and till the end of the month considerable defect prevailed. During the third week temperature was about 1° above the normal, but towards the end of the month lower temperatures were general, and means were normal, in South-West Bengal and about 1° below in the other districts except North Bengal, where the difference was slight and Assam where it exceeded 2°. The monthly mean for South-West Bengal is normal, and for the other districts below the normal, defect being under half a degree in Orissa and East Bengal and between 1° and 1·5° in Behar and Assam.

Rainfall—Has been deficient in Orissa, South-West Bengal, East Bengal, and Chutia Nagpur, and above the normal in Behar and North Bengal, defect in South-West Bengal being 4·1 inches, in Chutia Nagpur 3·42 inches, in Orissa 2·25 inches, and in East Bengal 1 83 inches; while excess in North Bengal is 4·36 inches, in North Behar 3·94 inches, and in South Behar 2 78 inches. These differences are from 20 to 30 per cent of the normal except in East Bengal, where it is only 12 per cent. In these southern districts the total rainfall up to the end of August does not differ from the normal by more than 6 per cent., but in North Behar excess is 39 per cent., in South Behar 33 per cent., and in North Bengal 21 per cent.

The comparison of the actual rainfall in the various large divisions of the province with the normal is most accurately and conveniently shown in the form of a percentage. The figures representing the rainfall for the month, calculated in this way, are included in the table below under the heading of August. This table really gives a condensed summary of the rainfall statistics of the present year up to date for each meteorological division, the first eight divisions giving the actual average rainfalls in each division in each month expressed as a percentage of the normal, while the ninth column gives the total rainfall for the first eight months expressed as a percentage of the normal rainfall for that period—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	Actual rainfall of first eight months of 1890, expressed as a percentage of the normal fall for the period.
Orissa ...	24	5	216	20	99	124	97	80	96
South-West Bengal	98	Nil	39	75	87	141	102	69	94
East Bengal ...	184	4	70	122	102	89	120	88	99
North Bengal ...	98	Nil	26	155	81	132	129	132	121
North Behar ...	38	2	25	40	95	140	174	134	139
South Behar ...	Nil	5	63	80	95	183	136	135	133
Chutia Nagpur ...	Nil	Nil	120	1	65	132	116	75	97

Falls of more than 15 inches have been received in the south-east corner, including the Sunderbuns, Noakhally, and Chittagong; in parts of the north of Chutia Nagpur, chiefly in the Hazaribagh and Manbhoom districts; in Gya and Patna, in South Behar; in the greater

part of North Behar, the exceptions being parts of North Bhagulpore, Durbhunga, and Mozufferpore; and over the whole of the northern half of North Bengal. Falls under 10 inches are confined to the north of Orissa, the south of Chutia Nagpur, the greater part of South-West Bengal, and irregular portions of East Bengal. The heaviest falls in North Bengal are Buxa 81·48, Alipore Dooars 46·07, Cooch Behar 45·36, Matabhanga 43·35, Kurseong and Mickilgunge 37·64, Bhagatpore 37·06, and Julpigoree 31·07 inches. Falls over 20 inches have been received in North Behar at the following stations:—Kissengunge, Balarampore, Kaliagunge and Bagaha; in South Behar at Gya, Aurungabad, and Arwal; in East Bengal at Cox's Bazar, Chittagong, Noakhally, Fenny, and Durgapore. The following stations received less than 5 inches:—Kurdah in Orissa; Garbetta, Bankoora, Bishenpore, Khatra and Anda in South-West Bengal; Daudkandi and Kusba in East Bengal.

As compared with the normal, heavy falls have been received in the south of Orissa, the west of Chutia Nagpur and South Behar, the whole of North Behar and North Bengal; while defect of more than 4 inches is recorded in the east of Chutia Nagpur, the west of South-West Bengal, the Sunderbuns and part of Tipperah Defect is over 8 inches at the following stations in South-West Bengal and Chutia Nagpur, Tumlook, Bankoora, Khatra and Raipore, and over 10 inches at Chyebassa, Ghattal, Garbetta and Bishenpore. Excess is over 8 inches at Hajipore and Maldah, over 10 inches at Raigunge, Kissengunge and Gya, over 15 inches at Mickilgunge and Aurungabad, and over 20 inches at Cooch Behar and Matabhanga.

The following table gives full data for the comparison of the actual and normal rainfall of the month of August in all districts of the province. The figures are derived from the average and actual rainfall of the rain-recording stations in each district, due allowance or weight being made for the area which each station represents. This gives a more accurate average than the arithmetical means given in the weekly and monthly meteorological tables The first column gives the normal or average district rainfall as determined from the rainfall observations of the past fifteen years; the second column gives the actual district rainfall as determined from the weighted actual rainfalls of the month at the reporting stations in each district; the third column expresses the ratio of the actual district rainfall of the past month to the normal rainfall as a percentage; the fourth column states as a percentage how much the district rainfall of the month varied from the normal—

Percentage Table for August 1890.

Division.	District.	Normal district rainfall August.	Actual district rainfall August 1890.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (−).
Orissa ...	Pooree	11·46	10·85	95	— 5
	Cuttack	12·20	8 88	73	— 27
	Balasore	11 77	7·42	63	— 37
	Midnapore	13·25	6·90	52	— 48
South-West Bengal	24-Pergunnahs	13·72	10·64	78	— 22
	Howrah	14 28	8 12	57	— 43
	Hooghly	14·21	8·57	60	— 40
	Burdwan	12·36	6 86	56	— 44
	Bankoora	13·78	4·46	32	— 68
	Beerbhoom	18 67	11 91	87	— 13
	Nuddea	12·19	8·66	71	— 29
	Khoolna	13 48	9 10	73	— 27
	Jessore	11·54	10·11	87	— 13
	Moorshedabad	11 79	11·11	94	— 6
East Bengal ...	Chittagong	23·48	23·74	101	+ 1
	Backergunge	16 14	12·33	76	— 24
	Noakholly	23·40	21·98	94	— 6
	Furreedpore	12 08	10 31	85	— 15
	Dacca	12 : 8	12·82	99	— 1
	Tipperah	16 37	11 77	72	— 28
	Mymensingh	14 07	12·93	92	— 8
North Bengal ...	Pubna	11 95	9·10	76	— 24
	Bogra	11 81	14 69	124	+ 24
	Rajshahye	11·48	8 44	73	— 27
	Maldah	12·03	16·60	138	+ 38
	Dinagepore	11·87	16 10	136	+ 36
	Rungpore	12·35	14 32	116	+ 16
	Cooch Behar	20·04	38 06	190	+ 90
	Julpigoree	26·91	31·07	120	+ 20
	Darjeeling	26 67	2,·55	111	+ 11
North Behar ...	Purneah	14·63	22·42	153	+ 53
	North Bhagulpore	11·87	14 19	119	+ 19
	Durbhunga	10 71	15·49	145	+ 45
	Mozufferpore	10·11	13 23	130	+ 30
	Chumparun	12·18	14 10	116	+ 16
	Sarun	10·21	13 80	135	+ 35
South Behar ...	Shahabad	11 40	12 79	112	+ 12
	Gya	11 71	20·88	178	+ 78
	Patna	10 58	13·33	126	+ 26
	Monghyr	11·21	10·89	98	— 2
	South Bhagulpore	11·23	13·71	122	+ 22
	Sonthal Pergunnahs	12·79	13·20	104	+ 4
Chutia Nagpur ...	Hazaribagh	13 07	9 94	76	— 24
	Lohardugga	12·51	17 95	144	+ 44
	Singbhoom	13 78	3 48	25	— 75
	Manbhoom	12·87	8·31	65	— 35

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of August 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	91·9	74·6	87·4	78·3	82·8	—0·3	9·15	11·40	—2·25	16·1	18·2	—2·1	35·42	34·63
South-West Bengal	93·3	75·1	85·2	76·3	83·3	0	8·67	12·77	—4·10	17·2	19·5	—2·3	39·23	37·63
East Bengal	90·3	72·0	85·9	76·9	81·4	—0·4	14·10	15·93	—1·83	21·2	22·0	—0·8	57·12	55·08
North Bengal	92·8	73·1	86·9	77·9	82·4	—0·7	18·20	13·84	+4·36	21·2	18·8	+2·4	63·40	50·87
North Behar	93·2	73·4	87·4	76·1	82·8	—1·0	15·54	11·60	+3·94	19·0	15·9	+3·1	51·28	34·81
South Behar	92·4	73·7	87·0	77·7	82·4	—1·2	14·15	11·37	+2·78	21·1	16·2	+4·9	44·26	31·69
Chutia Nagpur	86·5*	68·7*	82·6*	71·6*	77·1*	—0·7*	10·10	13·52	—3·42	19·5	21·0	—1·5	36·88	36·26
Assam	94·6	74·3	86·4	76·9	81·7	—1·4								

* Chyebassa not included.

Meteorological Office, Bengal ;
The 9th September 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Benga

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Year, 8 A.M. temperature.
Orissa.	Pooree	Pooree	29·734	29·746	—	Calm	202	93·7	2nd Sep.	77·6	30th Aug.	91·0	80·6	85 8	—	85·8
		Gopalpore	29·727	29·748	+·047	N & Calm	171	92·2	4th ,,	76·8	31st ,,	90·2	78·9	84·6	+1·2	84·9
		False Point	29 718	29·740	+·060	WSW	178·3	91·5	1 & 2 ,,	75·6	30th ,,	89 6	77·3	83·4	+0·4	85·4
	Cuttack	Cuttack	29·671	29·762	+·035	Calm	56·9	94·9	3rd ,,	76·3	30th ,,	93·5	78·6	85·6	+1·4	86 8
	Balasore	Balasore	29·650	29 739	+ 020	Calm	67·2	94·4	5th ,,	74·8	30th ,,	90·8	78 1	84 5	+2·3	84·2
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Sangor Island	29 713	29 733	+·014	SW	267	91·2	5th ,,	78·5	30th ,,	88 4	81 6	85·0	+1·7	84 4
	Midnapore	Midnapore	29 583	29·733	+·008	S	143 7	95·3	3 & 5 ,,	76 1	30 & 31 ,,	92 2	77·8	85 0	+2·1	84 4
	24-Pergunnahs, Howrah, Hooghly	Calcutta	29·708	29 730	+·008	SW	41·1	91·5	3 & 5 ,,	78 7	30th ,,	88 9	77 8	83·4	+0·9	86 8
	Burdwan	Burdwan	29·627	29·727	+·005	SW	58·0	93·6	5th ,,	75·4	5th Sep.	91·9	78 8	85·4	+1·3	82 6
	Bankoora	Bankoora	29·605	29·705	+ 008	W	65 0	95·1	3 & 5 ,,	76·1	3rd ,,	92·3	77·6	85·1	+2·0	86 1
	Beerbhoom, West Burdwan	Raneegunge	29·654	29·717	+·011	Variable	38·1	95·0	4th ,,	76·9	30th Aug.	92·3	78·7	85 5	+3·4	83 4
	Moorshedabad	Berhampore	29·644	29·735	— 014	SSW	111·6	91·7	2nd ,,	76 3	31st ,,	89·3	79 5	84·4	+1·0	82 1
	Nuddea	Krishnaghur	29·668	29·716	—·006	WSW	101·9	?	?	?	?	?	?	?	?	?
	Jessore, Khoolna	Jessore	29·658	29 722	—·011	Calm	36·9	93·2	5th ,,	76·4	30th ,,	90·7	79·2	85·0	+1·4	86 5
East Bengal.	Chittagong	Chittagong	29·659	29·779	—·008	SSE	101·0	86 6	5th ,,	74·0	30th ,,	85·4	75·6	80 5	—0·2	79 6
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	29·720	29·732	—·008	Southerly	86·5	89·8	4 & 5 Sep.	75·3	30th ,,	87 5	79 3	83·4	+1·2	83 6
	Noakholly	Noakholly	29·731	29·775	+·015	SE	93·5	87·0	4 & 5 ,,	75·8	& 2nd Sep. 4 & 5 ,,	84·4	76 9	80·7	—0·5	80·1
	Furreedpore	Furreedpore	29·701	29·744	+·001	SSW	90·0	89 5	5th ,,	76·9	30th Aug.	86·6	80 8	83 8	+1·1	83 6
	Dacca	Dacca	29·704	29·727	—·030	S	133·4	90·3	5th ,,	77·7	30th ,,	87·8	79·8	83·9	+0·7	82·5
	Commillah	Commillah	29·724	29·760	0	S	107·5	89·9	5th ,,	74·3	30th ,,	86 0	77·0	81·6	—0·4	80 6
	Mymensingh	Mymensingh	29·677	29·735	—·030	South-westerly.	84·9	87·7	4 & 5 ,,	75·1	31st Aug. & 3rd Sep.	85·3	76 6	81 0	—1 6	80 1
North Bengal.	Bogra	Bogra	29·638	29·701	+·001	Variable	43·5	91·2	4th ,,	74·1	30th Aug.	87·8	70·2	82·9	—0·7	81·2
	Pubna	Serajgunge	29·672	29 719	— 021	South-easterly.	77·9	87 1	2 & 4 ,,	75·7	2nd Sep.	84·9	77·9	81·5	—1·2	80·9
	Rajshahye	Rampore Boalleah.	29·643	29·713	+·001	SW	150·6	90 3	4th ,,	76 6	2 & 4 ,,	86·0	75 7	85 4	—0·6	83·9
	Maldah	Maldah	29 616	29·697	+ 041	SW	57·0	93·4	5th ,,	78·9	5th ,,	91·4	80·6	86·0	+2·0	83·6
	Dinagepore	Dinagepore	29·671	29·691	—·049	South-westerly	41·9	91·6	5th ,,	75 1	30th Aug	88·7	78·3	83·5	+0·4	79·7
	Rungpore	Rungpore	29 591	29·719	—·013	Variable	69·4	89 8	4 & 5 ,,	73·7	30th ,, & 5th Sep.	87·6	75 7	81 7	—1·3	78 5
	Julpigoree, Cooch Behar	Julpigoree	29·609	29·709	—·027	?	?	86·4	1st ,,	73·1	30th Aug.	84·0	74·4	79 2	—2·3	76·9
	Darjeeling Hill Tracts	Darjeeling	22·836	—	—·974	WSW	131·8	55·1	3rd ,,	53·1	30 & 31 ,,	61 5	56·0	59·7	—1 6	54·6
North Bengal.	Purneah, North Bhagulpore	Purneah	29·560	29·667	—·051	Calm	75 0	91·7	4 & 5 ,,	73 4	30th ,,	88 5	77·7	83 0	—2·5	86·6
	Monghyr	Monghyr	29·489	29·668	—	W	132·4	93·2	4th ,,	77·3	30th ,,	90·5	81·0	85·8	—	82·6
	Durbhunga	Durbhunga	29·618	29·684	—·078	WSW	118·1	92·4	4 & 5 ,,	75·5	31st ,,	89·9	78·9	84·4	+1·2	84·4
	Champarun	Motihari	29·456	29·683	— 014	SW	202·9	94·2	4th ,,	76·0	30th ,,	91 6	78·6	85·2	+2·0	83·6
	Sarun	Chupra	29·482	29·674	—·022	W	191·5	96·3	4 & 5 ,,	79·5	30 & 31 ,,	90 7	80·8	85·8	+2·3	83 6
South Behar.	Shahabad	Dehree	29·349	29·705	—·004	W	25·6	96 3	4 & 5 ,,	76·0	30th ,,	89·9	79·1	84·5	+1·4	84·9
		Buxar	29·467	29·6 8	—·0 5	W	3 1·2	97·4	4 & 5 ,,	79·7	30th ,,	89 9	78·8	84·3	+0 9	85·5
		Arrah	29·404	29·659	—·002	WSW	64·6	94 4	5th ,,	76·6	30th ,,	91·0	78·5	84 8	—0 6	85·5
	Gya	Gya	29·336	29·716	+·011	S-Wly.	118·8	95·5	4th ,,	75·3	30th ,,	90·2	78·8	84·5	+0·5	82·6
	Patna	Bankipore	29 506	29 689	- ·023	W	127·9	94 4	4th ,,	78·2	31st ,,	91 0	79·8	85·4	+1·4	83·1
	South Bhagulpore, Monghyr	Bhagulpore	29·521	29 683	—·019	SW & Calm	29·0	96·2	4 & 5 ,,	76·0	30th ,,	89·9	77·9	83·9	+0·6	83·1
Chutia Nagpur.	Sonthal Pergunnahs	Deoghur	29·217	29·713	+·007	Variable	49·5	93·6	5th ,,	77·2	30, 31, 1 & 2 Sep.	90·7	77·7	84·2	+2·1	85·6
	Hazaribagh	Hazaribagh	27·736	29 738	+·024	W & WNW	190·3	86·5	4th ,,	70·7	30 & 31 Aug.	86·0	72·9	79·6	+1·0	78·3
	Lohardugga, Manbhoom	Ranchee	27·622	29 739	+·033	Calm	134·8	89·0	4th ,,	69·4	30th ,,	85·8	71·7	78·8	+1·2	78·4
	Singbhoom	Chyebassa	28·971	29·736	+·041	W	73·4	93 9	5th ,,	73·2	3rd Sep.	89·9	75·4	82·7	+0·3	81·6
Assam.	Assam	Sibsagar	29 494	29·742	—·043	Variable		88·6	1st ,,	74·3	30th Aug.	84·6	75·6	80·1	—2·9	77·5
		Dhubri	29·599	29·714	—·034	SSW	125·5	84 2	1 & 2 ,,	74·8	30th ,,	82·5	75·7	79·1	—2·6	76·7
		Silchar	29·584	29·761	—·023	Calm		91·5	5th ,,	74·3	31st ,,	86 1	75·8	81·0	—1·4	79·7

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers

are the n merical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past

stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

or the week ending Friday, the 5th of September 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		District observations. Rainfall. Since 1st of August.			Since 15th May 1890.			Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
83	4·3	1·85		2·35		13·40			35·51			4·0	Pooree ...	Pooree	Orissa.
81	1·0	0·60											Gopalpore ...		
84	5·1	1·34											False Point ...		
75	5·3	1·53	1·65	2·00	11·21	13·46	−1·25	38·53	30·12	+2·41	2·6	3·7	Cuttack ...	Cuttack	
85	0·4	0·58	1·00	2·32	8·64	13·24	−4·60	35·40	37·23	−3·83	1·8	4·0	Balasore ...	Balasore	
86	3·0	0·18	0·54	3·51	9·75	17·03	−7·28	33·99	44·51	−10·52	3·0	6·2	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
81	2·3	2·67	1·32	2·48	5·63	15·80	−10·19	34·86	40 02	−5·16	2·3	4·0	Midnapore ...	Midnapore	
87	4·1	1·08	1·91	3 60	9·50	15·05	−5·55	37·80	40·07	−2·27	2·1	4·3	Calcutta ...	24-Pergunnahs... ... Howrah ... ... Hooghly	
81	4·4	4·74	3·97	2·36	9·50	13 84	−4·34	47·06	35·68	+11·18	3·0	4·0	Burdwan ...	Burdwan	
85	4·3	0·99	0·41	2·50	5·21	15·18	−10·97	38·06	41·45	−3·39	1·0	4·2	Bankoora ...	Bankoora	
79	2·7	0·33	0·56	3·19	10·55	15·56	−5·01	45·53	40 56	+4·97	2·5	4·1	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
81	3·6	1·65	1·68	2·96	11·53	14·21	−2·68	43·51	37·37	+6·14	3·1	4·2	Berhampore ...	Moorshedabad ...	
9	4·3	2·73	2·37	2·32	9·58	13·73	−3·85	37·49	37·23	+0·27	2·5	4·1	Krishnaghur ...	Nuddea	
90	3·4	0·55	1·73	2·52	9·94	13·94	−4·00	40 90	40·84	+0·06	3·1	4 2	Jessore ...	Jessore ... ... Khoolna	
89	5·9	7·56		4·83		27·37			93·37			5·0	Chittagong ...	Chittagong	East Bengal.
				3·07		19·35			60·45			5·0	Demagiri ...	Chittagong Hill Tracts	
88	6·1	1·69	0·97	3·49	12·61	18·13	−5·52	54·43	59·24	−4·81	2·0	5·0	Barrisal ...	Backergunge	
90	2·6	1·83	2·18	5·44	23·41	28·63	−5·22	78·99	83·99	−5·00	5·0	5·3	Noakholly ...	Noakholly	
86	4·0	2·00	1·00	2·84	10·11	14·34	−4·23	33·87	43·18	−9·31	1·3	4·3	Furreedpore ...	Furreedpore	
90	7·7	0·97	1·40	5·34	13·93	13·35	−3·43	49·57	46·66	+2·91	3·3	4·9	Dacca ...	Dacca	
90	4·4	1·73	1·88	3·53	11·01	18·45	−7·44	48·70	53 95	−4·25	3·0	4·5	Commillah ...	Tipperah	
84	3·1	3·05	3·53	3·45	14·53	16·27	−1·74	53·76	53·09	+0·67	4·0	4·2	Mymensingh ...	Mymensingh	
90	5·1	6·96	4·78	3 04	15·95	13·81	+2·14	50·14	44·03	+6·11	4·5	3·7	Bogra ...	Bogra	North Bengal.
86	7·1	4·04	2·81	3·22	10·63	14·40	−3·78	37·90	29·93	−2·03	3·5	3 8	Serajgunge ...	Pubna	
84	2·9	2·84	1·76	3·29	9·05	13·71	−4·66	50·80	39·67	+11·13	3·3	4·1	Rampore Beauleah	Rajshahye	
84	1·4	0·84	0·62	3·50	16·83	14·41	+2·21	61·60	41·06	+0·54	1·5	4·2	Maldah ...	Maldah	
86	9·1	2 51	1·61	3 27	16·31	14·06	+2·25	53·10	43·81	+9·29	2·0	4·0	Dinagepore ...	Dinagepore	
86	4·4	3·50	5·14	4·09	20·16	15·17	+4·99	65·66	58·06	+7·62	6·0	4·2	Rungpore ...	Rungpore	
91	4·3	7·96	11·42	7·19	44·83	27·51	+16·71	123·04	88·27	+34·77	7·0	5·4	Julpigoree ...	Julpigoree ... ... Cooch Behar	
90	10·0	4·69	8·65	5·72	37·87	31·40	+6·47	134·93	98·93	+35·99	6·3	5·3	Darjeeling ...	Darjeeling Hill Tracts	
86	3·7	2·34	1·97	3·63	19·40	15·14	+3·26	60·55	44·43	+16·43	2·4	3·9	Purneah ...	Purneah ... ... North Bhagulpore ...	North Bengal.
80	1·9	—	0·59	2·78	18·47	13·24	+1·23	43·69	32·47	+11·22	1·3	3·1	Mozufferpore ...	Mozufferpore	
83	2·9	0·18	0·23	3·27	14·97	13·05	+1·92	49·96	33·97	+15·99	1·7	3·4	Durbhunga ...	Durbhunga	
85	4·4	—	0·23	3·04	11·16	14·33	−3·17	53·89	35·96	+17·93	1·9	3·2	Motihari ...	Chumparun	South Bengal.
80	1·9	—	Nil	2·28	14·46	11·79	+2·67	43·94	31·49	+12·45	0·9	3·1	Chupra ...	Sarun	
87	3·1	0·93											Dehree ...		
78	3·7		0·03	2·06	13·45	12·96	+0·49	40·51	30·17	+10·34	0·6	3·2	Buxar ...	Shahabad	
77	1·3	0·02											Arrah ...		
75	3·1	—	0·03	2·01	20·06	13·17	+6·91	51·65	32·40	+19·25	0·3	3·0	Gya ...	Gya	
73	4·1	—	0·01	2·13	14·04	13·00	+2·04	39·19	31·66	+7·53	0·3	3·1	Bankipore ...	Patna	
86	4·7	0·09	0·63	2·54	13·23	13·33	−0·10	43·94	33·13	+10·81	0·6	3·3	Bhagulpore ...	South Bhagulpore ... Monghyr	South Bengal.
78	0	0·13	0·14	2·91	13·49	14·07	−1·58	45·91	39·46	+7·45	1·0	3·8	Doomka ...	Sonthal Pergunnahs...	
74	4·4	—	Nil	2·48	9·61	15·99	−6·38	39·86	39·01	+0·85	0·0	4·1	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
71	3·1	—	0·09	2·90	14·55	15·82	−1·27	39·07	37·74	+1·33	0·3	4·3	Ranchi ...	Lohardugga	
			0·16	1·95	7·78	14·54	−6·86	33·31	38·44	−4·23	3·0	4·0		Manbhoom	
61	4·1	1·63	1·34	5·67	4·84	15·99	−11·36	26·09	41·98	−14·39	4·0	4·4	Chyebassa ...	Singbhoom	
93	9·7	1·07											Sibsagar ...		Assam.
94	9·9	7·37											Dhubri	Assam	
91	9·1	3·09											Silchar		

ten years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.
denoting cloud amounts represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 5th of September 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 30th August.	Sunday, 31st August.	Monday, 1st September.	Tuesday, 2nd September.	Wednesday, 3rd September.	Thursday, 4th September.	Friday, 5th September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of August.	Average total rainfall from 1st of August.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	1·60	......	......	0·03	......	......	0·23	3	1·76	13·81	10·81	39·75	30·86
		Khurdah ...	......	......	......	......	......	2·93	1·83	2	4·76	8·56	13·87	47·75	38·39
		Banpur ...	......	......	......	0·46	0·31						13·49		32·16
		False Point ...	......	0·41	0·93	......	......	......	......	2	1·34	11·94	15·45	36·92	40·9
		Gop ...											?		?
		Satpara ...	0·46										?		?
		Pipli ...											?		?
	Cuttack	Jagatsingpore	......	0·20	......	......	1·75	0·05	2·10	4	4·10	13·95	11·33	38·10	31·0
		Banki ...	0·54	......	......	......	......	0·49	0·35	3	1·38	11·97	12·15	41·22	34·1
		Cuttack ...	0·96	......	0·40	......	......	......	......	2	1·36	14·43	13·03	51·04	40·7
		Kendrapara ...	0·27	0·02	......	......	......	0·81	......	3	1·10	9·93	13·84	29·51	36·8
		Jajpore ...	......	......	......	......	......	0·33	......	1	0·33	5·82	11·89	31·69	37·6
		Dharmsala ...	......	......	......	......	......	......	0·50	1	0·50	6·92	?	36·29	?
		Salipore ...											?		?
	Balasore ...	Chandbali ...	......	0·17	......	......	......	......	......	1	0·17	6·32	12·40	29·37	34·64
		Bhuddruck ...	0·03	1·20	0·15	......	2·40	1·20	......	5	5·03	9·66	12·16	35·21	36·19
		Sorah ...	......	......	......	......	0·10	......	......	1	0·10	9·40	12·68	34·77	34·84
		Balasore ...	0·20	......	......	......	......	......	......	1	0·20	7·86	14·72	33·81	40·21
		Jellasore ...	0·10	......	......	......	0·17	......	......	2	0·27	8·63	13·01	32·38	37·66
		Raripodah ...	......	......									14·46		39·46
South-West Bengal.	Midnapore ...	Contai ...	0·11	......	......	......	......	0·07	......	2	0·18	6·81	16·33	30·63	42·96
		Saugor Island	0·18	......	......	......	......	......	......	1	0·18	9·88	17·40	33·83	46·46
		Tumlook ...	0·20	0·40	......	......	......	......	......	2	0·60	6·50	15·79	38·60	39·40
		Midnapore ...	0·34	2·04	0·37	......	......	......	......	3	2·75	6·09	14·04	34·94	37·39
		Ghattal ...	0·18	0·42	......	......	......	......	......	2	0·60	4·25	17·59	32·68	43·37
		Kukrahaty ...	0·12	0·49	......	......	......	0·36	......	3	0·97	8·48	?	20·69	?
		Garbetta ...	......	0·20	......	......	......	......	......	1	0·20	3·11	?	35·63	?
	24-Pergunnahs	Diamond Harbour ...	0·22	1·00	......	......	......	0·04	......	3	1·26	12·57	17·36	38·02	44·16
		Canning Town	2·90	......	......	......	......	0·45	......	2	3·35	17·07	?	45·93	?
		Alipore Jail ...	1·05	1·21	......	......	......	......	......	2	2·26	10·14	16·10	30·81	42·54
		Barrackpore...	2·98	......	......	......	0·38	......	......	2	3·36	8·69	13·59	33·75	35·69
		Dum-Dum ...	0·38	......	0·09	......	......	0·53	......	3	1·00	9·24	15·25	32·56	39·97
		Baraset ...	2·19	......	......	......	0·09	......	......	2	2·28	9·54	14·21	34·07	37·50
		Buseerhat ...	0·19	......	0·27	......	1·28	......	......	3	1·74	12·31	15·37	44·02	42·86
	Howrah ...	Howrah ...	0·17	0·45	......	......	......	......	......	2	0·62	9·27	14·87	34·34	39·65
		Mohesreka (*Ooloberiah*) ...	0·90	0·03	......	......	......	......	......	2	0·93	7·36	15·40	44·28	40·57
	Hooghly ..	Serampore ...	3·54	......	......	......	0·51	......	......	2	4·05	9·92	14·07	35·84	38·75
		Hooghly ...	0·69	......	......	......	1·93	0·07	0·08	4	2·77	9·59	14·73	35·44	37·66
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	8·98	17·89	43·96	42·50
	Burdwan ...	Culna ...	1·97	0·37	......	3·15	......	......	0·82	4	6·31	10·60	12·88	43·20	34·11
		Burdwan ...	0·57	......	......	......	0·77	......	3·40	3	4·74	11·33	14·93	54·64	37·20
		Cutwa ...	0·36	......	0·49	......	......	......	......	2	0·85	6·35	13·70	43·32	38·30
		Raneegunge ...	0·22	0·11	......	......	......	......	......	2	0·33	9·74	15·21	43·56	39·43
		Mankur ...	0·06	......	......	......	0·61	......	......	2	0·67	8·02	?	40·14	?
	Bankoora ...	Bankoora ...	......	......	......	......	......	1·00	......	1	1·00	5·26	15·87	42·72	39·96
		Bishenpore ...	......	......	......	......	0·12	......	......	1	0·12	3·64	17·15	36·51	44·35
		Maliara ...	......	......	......	......	......	......	......	Nil	Nil	7·37	15·29	45·69	39·37
		Khatra ...	......	0·25	......	......	......	0·25	......	2	0·50	4·53	16·39	37·23	44·82
		Indas ...	......	0·73	......	......	0·30	......	......	2	1·03	6·78	?	47·64	?
		Kotalpore ...	......	0·56	......	......	......	......	......	1	0·58	6·86	?	53·63	?
		Anda ...	......	......	......	......	......	0·15	......	1	0·15	2·72	?	34·85	?
		Gangajalghati	......	0·22	......	......	......	......	......	1	0·22	7·27	?	49·39	?
		Raipore ...	......	0·12	0·42	......	0·19	......	......	3	0·73	6·90	?	30·62	?
		Sonamukhi ...	......	......	......	......	......	......	......	Nil	Nil	6·44	?	39·23	?
	Beerbhoom ...	Bh. Soory ...	......	0·02	......	......	0·21	0·03	0·02	4	0·28	8·90	16·86	47·27	41·65
		Hetampore ...	......	......	......	......	0·60	......	0·20	2	0·80	7·15	15·17	39·74	42·65
		Rampore Haut	......	0·67	......	......	......	......	0·17	2	0·84	16·45	15·52	51·56	38·45
		Bolpore ...	......	......	......	......	......	0·95	0·08	2	1·03	9·69	?	42·98	?
		Murarai ...											?		?
	Nuddea ...	Ranaghat ...	1·70	0·87	......	......	1·04	......	1·10	4	4·21	9·76	14·30	39·08	36·[illegible]
		Kishnaghur ...	0·27	......	......	0·26	1·30	......	0·82	4	2·64	11·38	13·04	43·93	34·7
		Chooadanga ...	0·05	......	......	......	......	......	......	1	0·05	8·23	15·60	30·73	37·5
		Meherpore ...	0·25	1·07	......	......	......	......	......	2	1·32	8·08	13·54	34·85	36·3
		Kooshtea ...	0·76	0·06	2·22	......	......	......	......	3	3·04	11·11	14·17	37·17	40·4
	Khoolna ...	Satkhira ...	2·44	......	......	......	1·31	0·02	......	3	3·77	12·75	14·14	44·60	42·8
		Bagirhat ...	......	1·08	......	......	......	......	......	1	1·08	8·61	14·96	50·50	47·1
		Khoolna ...	0·75	......	......	......	0·17	......	......	2	0·92	7·44	14·60	40·90	41·7
		Nahpur ...											?		?
		Rampal ...	......	......	......	......	0·21	......	......	1	0·21	9·78	?	46·17	?
	Jessore ...	Narail ...	......	0·16	0·05	......	......	......	......	2	0·21	8·80	12·67	37·09	35·8
		Jessore ...	0·39	......	......	0·16	......	......	......	2	0·55	12·75	14·53	46·80	41·9
		Jhenidah ...	3·41	......	0·45	......	......	......	......	2	3·86	8·08	14·83	41·53	40·7
		Magoorah ...	0·32	......	0·02	......	......	......	......	2	0·34	11·24	11·83	35·79	37·9
		Bongong ...	0·45	......	......	......	1·45	......	1·21	3	3·11	9·25	14·31	31·96	38·3
	Moorshedabad	Kandi ...	......	3·12	......	......	......	......	......	1	3·12	15·27	13·60	46·61	37·6
		Berhampore...	0·22	1·03	......	0·30	......	......	......	3	1·65	11·59	14·54	43·39	37·3
		Lalbagh ...	0·26	0·75	......	0·08	0·28	......	......	4	1·49	11·32	14·34	40·78	36·0
		Azimgunge ...	......	1·30	0·22	0·06	1·12	......	......	4	2·70	10·73	15·08	42·89	38·2
		Jungipore ...	......	0·16	......	0·18	0·16	0·03	......	4	0·63	11·15	14·08	35·81	35·8
		Lalgola ...	......	0·72	......	0·54	......	0·45	......	3	1·71	11·30	15·55	45·61	35·1
		Jiagunge ...											?		?
		Akhriganj ...											?		?
		Patkabari ...	......	......	......	......	2·40	1·22	......	2	3·62	11·41	?	45·72	?
East Bengal	Chittagong ...	Cox's Bazar ...	2·32	0·12	0·40	2·20	0·34	......	0·06	6	5·51	20·43	31·61	115·84	111·5
		Chittagong ...	5·05	0·01	0·95	0·22	......	0·11					23·09		75·1
		Kutubdia ...	3·45	0·75	1·05								?		?
		Satkanya ...	1·09	0·40	0·40	0·50	0·50	0·60					?		?
	Chittagong Hill Tracts	Rangamati ...	1·10	0·30	0·41	0·07	......	......	0·24	5	2·12	17·90	20·76	56·19	65·2
		Ruma ...	0·06	0·10	0·30								17·90		57·6
	Backergunge	Patuakhally ...	1·26	......	......	......	0·12	......	......	2	1·38	16·08	19·77	61·89	63·1
		Ferozepore ...	0·11	0·21	......	......	......	......	......	2	0·32	8·45	17·47	50·57	53·4
		Burrisal ...	0·11	......	......	0·81	......	......	......	2	0·92	9·33	14·81	52·07	51·3
		Bhola ...	1·23	0·02	......	......	......	......	......	2	1·25	16·56	20·43	53·37	64·1

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 5th of September 1890—contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 30th August.	Sunday, 31st August.	Monday, 1st September.	Tuesday, 2nd September.	Wednesday, 3rd September.	Thursday, 4th September.	Friday, 5th September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of August.	Average total rainfall from 1st of August.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
East Bengal—concld.		Gournuddi ...	0·74	......	0·15	......	......	......	......	2	0·89	6·55	?	32·82	?
		Bauphal ...	0·88	......	......	......	0·20	0·57	......	3	1·69	15·88	?	56·56	?
	Noakholly ...	Noakholly ...	0·30	0·36	......	0·12	0·11	0·62	0·02	6	1·62	21·21	29·28	70·20	84·02
		Fenny ...	0·92	0·75	......	0·15	......	0·92	......	4	2·74	29·61	27·95	87·76	83·88
		Hurishpore ...	3·00	6·20									?		?
		Ramganj ...	0·10	......	1·50								?		?
	Furreedpore	Madaripore ..	0·21	......	0·20	......	......	......	......	2	0·41	7·83	14·16	31·32	43·75
		Furreedpore...	......	0·13	......	......	......	......	......	1	0·13	14·47	15·65	38·03	45·02
		Goalundo ...	2·45	......	......	......	......	......	......	1	2·45	8·04	13·21	32·24	40·65
	Dacca ...	Munshigunge	0·24	0·23	1·20	......	......	......	......	3	1·67	13·20	18·25	51·38	54·08
		Dacca ...	0·76	0·14	0·16	......	......	......	......	3	1·06	11·46	15·14	46·70	46·08
		Naraingunge	0·13	......	......	......	......	0·29	......	2	0·42	14·72	14·48	55·75	47·32
		Manickgunge	2·41	0·04	......	......	......	......	......	2	2·45	12·48	13·54	45·61	38·96
		Joydebpore ..	0·85	0·18	0·05	0·02	......	......	......	4	1·10	14·17	?	51·96	?
	Hill Tipperah	Agartola ...	0·47	0·25	0·29	......	......	......	......	3	0·91	8·10	15·70	48·20	46·29
	Tipperah ...	Comilla ...	0·32	0·64	0·19	......	......	0·03	......	4	1·18	12·95	20·51	54·41	61·12
		Chandpore ...	1·18	......	......	......	......	......	......	1	1·18	13·74	22·67	47·14	55·23
		Brahmunberia	0·85	2·80	0·60	......	......	......	......	3	4·25	10·21	14·90	44·95	46·17
		Ramchandrapore ..											?		?
		Nasirnagar...	0·95	1·60									?		?
		Daudkandi ...	0·22	0·49	0·75	......	......	......	......	3	1·46	5·05	?	23·06	?
		Kasba ...											?		?
		Laksham ...	......	......	0·73	......	......	......	......	1	0·73	18·53	?	62·43	?
	Mymensingh...	Kishoregunge	4·35	......	0·70	......	0·43	......	0·07	4	5·55	16·05	16·21	55·99	53·26
		Atia (Tangail)	1·21	......	......	......	......	......	......	1	1·21	8·19	13·46	41·99	41·34
		Mymensingh	0·21	0·85	0·02	1·08	0·29	0·09	0·47	7	2·94	14·73	16·46	61·14	55·82
		Jamalpore ...	1·31	0·29	1·28	0·99							16·49		48·19
		Netrokona ...	1·20	......	0·84	2·05							18·80		61·94
		Subornakhally	0·37	0·72	......	2·02	......	......	0·06	4	3·17	7·40	?	36·25	?
		Durgapore ...	1·35	1·00	......	0·85	......	0·80					?		?
		Sherepore Town	0·9	0·31	0·57	1·29							?		?
		Dewanganj ...	0·75										?		?
North Bengal.	Pubna ...	Pubna ...	0·63	0·42	0·13	......	......	......	......	3	1·18	9·61	15·31	33·22	40·03
		Seraigunge ...	0·92	0·63	......	2·66	......	......	0·23	4	4·44	11·61	15·47	4?·52	39·80
	Bogra ...	Sherepore ...	2·05	2·75	......	2·16	......	......	0·06	4	7·01	16·93	14·47	51·71	45·01
		Nowkhilla ...	0·12	1·70	0·44	2·43	......	......	0·32	5	5·01	14·85	12·44	47·93	40·49
		Bogra ...	2·18	1·83	0·27	1·25	0·04	......	......	5	5·57	18·64	14·37	50·30	47·83
		Panchbibi ...	0·28	0·08	0·45	......	......	......	0·13	4	1·54	13·37	13·95	50·53	42·71
	Rajshahye ...	Beauleah ...	0·07	0·66	......	0·98	0·17	0·94	......	5	2·82	9·00	14·45	52·18	38·90
		Nattore ...	0·14	0·20	......	0·70	......	......	......	3	1·04	10·86	15·04	57·17	40·72
		Naogaon ...	1·12	......	0·35	......	......	......	......	2	1·47	7·25	11·65	43·02	39·39
		Lalpore ...	0·34	......	......	......	1·11	......	......	2	1·45	8·96	?	33·55	?
		Mande ...											?		?
	Maldah ...	Maldah ...	0·64	......	......	......	......	......	......	1	0·64	18·64	12·71	43·32	37·72
		Chanchal ...	0·55	......	......	......	......	......	0·04	2	0·59	14·59	16·13	39·86	44·36
		Gajol ...	0·28	......	......	......	......	......	......	1	0·28	23·39	?	55·96	?
		Sibganj ...	0·06	0·05	......	......	......	......	......	2	0·11	7·81	?	41·65	?
	Dinagepore ...	Mohadebpore	......	1·95	......	......	......	......	......	1	1·95	7·50	16·02	41·41	44·09
		Churamon ...	......	0·85	......	......	......	......	......	1	0·85	16·95	13·12	54·08	39·82
		Raigunge ...	1·55	0·51	......	......	......	......	0·25	3	2·31	24·50	14·84	63·48	45·28
		Dinagepore ..	1·11	0·30	......	0·36	......	......	0·45	4	2·22	18·86	14·66	58·83	42·58
		Balonrghat	0·69	......	......	......	......	......	......	1	0·69	13·75	11·81	47·75	40·47
		Thakoorgaon	1·04	0·63	......	0·36	......	0·24	1·27	5	3·54	25·10	?	73·18	?
	Rungpore ...	Bhowaniguunge (Gyabanda)	0·75	......	1·30	0·22	0·52	......	0·52	5	3·31	18·52	12·85	63·24	47·49
		Rungpore ...	0·12	0·02	0·02	0·34	0·14	0·31	1·95	7	2·88	14·01	15·44	55·79	58·40
		Kurigram ...	1·30	0·37	0·09	0·19	0·21	3·50	2·60	7	8·26	18·02	13·63	65·54	59·04
		Bagdogra (Nilphamari).	2·13	......	0·71	0·33	......	0·68	2·25	5	6·10	25·04	18·72	78·03	67·34
		Ulipore ...	3·08	0·25	0·66	......	......	0·94	1·12	5	6·05	21·66	?	59·91	?
	Julpigoree ..	Julpigoree ...	1·44	0·79	0·81	1·34	2·41	0·67	0·26	7	7·72	36·54	29·65	122·17	91·79
		Alipore Dooar	0·79	3·11	2·41	8·91	3·00	1·85	0·56	7	20·63	62·80	?	159·36	?
		Fallacotta ...	0·84	2·45	2·65	4·78	3·15	0·43	......	6	14·30	31·13	?	119·02	?
		Debiganj ...	1·59	0·20	0·53	0·60	0·12	0·84	0·21	7	3·99	28·72	?	84·90	?
		Bhagatpore (Nagrakatta)	1·73	2·99	3·01	2·41	2·88	0·75	......	6	13·77	46·11	?	139·10	?
	Cooch Behar	Dinhatta ..	2·30	0·28	0·76	0·66	1·71	7·63	0·51	7	13·90	36·05	22·69	96·92	75·95
		Cooch Behar...	0·74	4·80	5·20	2·69	1·66	1·60	1·60	7	18·15	53·27	26·66	139·97	94·97
		Mekligunge..	2·66	1·13	2·66	0·52	0·55	0·38	0·05	7	7·95	41·80	30·65	11?·60	87·01
		Matabhanga...	1·83	0·94	3·90	1·02	0·55	1·09	0·13	7	9·36	49·94	29·30	138·05	91·60
	Darjeeling Hill.	Buxa ..	0·97	2·64	1·77	3·61	2·28	3·34	0·05	7	14·66	62·53	48·71	173·47	155·67
		Silliguri ...	1·52	0·43	1·38	0·88	5·37	1·04	0·05	7	10·67	34·53	25·68	143·06	86·55
		Darjeeling ...	3·03	0·13	0·84	0·06	0·74	0·01	0·38	7	4·69	31·08	29·91	124·48	84·90
		Kalimpong ...	1·19	0·08	2·05	......	0·88	0·06	0·30	6	4·56	25·28	21·30	96·60	60·57
		Kurseong ...	1·93	0·05	0·14	0·07	1·14	0·14	0·44	7	3·91	39·57	?	155·53	?
North Behar	Purneah ...	Kissengunge...	1·80	0·56	......	0·36	......	......	0·54	4	3·26	25·87	19·35	76·75	55·27
		Arrareah ...	1·38	0·48	......	0·30	......	......	1·59	4	3·75	21·80	19·49	62·61	46·61
		Purneah ..	2·09	0·23	......	......	......	......	0·02	3	2·34	19·14	16·98	61·80	45·39
		Gondwara ...											?		?
		Balarampore	4·33	......	......	......	......	......	......	1	1·33	32·05	?	73·34	?
		Matiari ...	0·30	0·30	1·40								?		?
		Kaliaganj ...	2·00	0·50	0·43	2·40	0·64	0·30	0·21	7	6·93	32·65	?	90·94	?
	North Bhagulpor	Maddepore ...	......	......	......	......	......	......	......	Nil	Nil	11·10	13·87	51·01	36·40
		Soopool ...	0·50	......	......	......	......	......	......	1	0·50	16·25	16·03	52·35	36·60
		Protabganj...	......	0·76	0·38	......	......	......	0·70	3	1·84	12·21	?	39·83	?
	Durbhunga ...	Tajpore ...	......	......	......	......	......	......	......	Nil	Nil	11·07	12·43	42·52	33·18
		Durbhunga ...	0·04	0·14	......	......	......	......	......	2	0·18	15·34	14·05	51·17	35·12
		Madhubani ...	0·07	0·10	......	0·30	......	......	......	3	0·47	18·02	12·66	54·35	33·60
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	8·65	?	43·41	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	14·00	?	40·46	?
	Mozufferpore	Sitamarhi ...	1·23	0·09	0·28	......	......	......	......	3	1·60	15·01	12·56	43·33	32·65
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	15·59	12·40	48·01	33·16
		Hajipore ...	0·18	......	......	......	......	......	......	1	0·18	9·46	11·76	59·12	31·54
		Paru ...										18·43	?	50·88	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	9·64	?	30·03	?
		Jahar ...										9·28	?	38·95	?
		Pupri ...	......	0·18	......	......	......	......	......	1	0·18	11·39	?	44·00	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 5th of September 1890—concld

Meteorological Division.	District.	Station.	Rainfall. Saturday, 30th August.	Sunday, 31st August.	Monday, 1st September.	Tuesday, 2nd August.	Wednesday, 3rd September.	Thursday, 4th September.	Friday, 5th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of August.	Average total rainfall from 1st of August.	Total rainfall since 15th May 1890.	Average rainfall from 1st May to date.
North Behar —concluded.	Champaran...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	12·66	14·33	34·94	34·0
		Bettiah ...	0·10	.....	0·45	.....	.....	.....	.....	2	0·55	15·68	14·30	52·84	36·7
		Begahe ...	.....	.....	.....	.....	.....	.....	.....			20·35	?	67·50	?
		Barhurwa ...	0·03	.....	.....	0·04	.....	.....	.....	2	0·07	10·78	?	47·10	?
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	17·87	11·75	43·61	31·1
		Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·47	12·26	47·42	31·9
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·03	11·35	40·78	30·9
South Behar	Shahabad ...	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·59	11·61	43·21	32·6
		Dehree ...	0·03	.....	.....	.....	.....	.....	.....	1	0·05	14·25	14·54	37·50	30·4
		Rhaboosh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·58	13·07	32·89	31·2
		Sasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	12·82	12·97	36·59	30·1
		Arrah ...	0·06	.....	0·04	.....	.....	.....	.....	2	0·10	13·27	13·45	34·79	30·0
		Mohanuk ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	9·21	?	29·47	?
	Gya ...	Aurungabad...	.....	0·08	.....	.....	.....	.....	.....	1	0·08	29·97	14·13	53·25	33·2
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	20·95	13·99	53·68	33·4
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·86	12·12	50·81	30·7
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·70	12·40	46·36	31·9
		Arwal ...											?		?
		Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	8·95	?	24·95	?
		Sherghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·46	?	31·13	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·91	?	41·83	?
		Paltri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·10	?	47·38	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	17·38	12·13	44·06	29·1
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·29	12·79	46·82	31·9
		Behar ...	0·05	.....	.....	.....	.....	.....	.....	1	0·05	9·99	12·10	37·86	29·8
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	13·49	11·04	34·30	29·7
		Bukram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·96	?	31·36	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	11·53	?	41·92	?
	Monghyr ...	Begoosarai ...	0·01	.....	.....	.....	.....	.....	.....	1	0·03	10·89	13·03	36·19	29·1
		Monghyr ...	0·02	.....	.....	.....	.....	.....	.....	1	0·02	9·95	14·86	45·68	31·9
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	11·99	13·14	53·13	34·4
		Gegri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	21·16	?	64·51	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·83	?	61·06	?
	South Bhagulpore.	Bhagulpore ...	0·18	.....	.....	.....	.....	.....	.....	1	0·10	18·62	11·39	49·68	31·9
		Banka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·08	13·74	36·98	33·0
		Kalgong ...	0·11	.....	.....	.....	.....	.....	.....	1	0·11	10·84	?	49·40	?
		Rangaon ...	.....	.....	.....	.....	.....	.....	.....			15·15	?	56·96	?
	Sonthal Pergunnahs.	Rajmehal ...	0·13	.....	.....	.....	.....	.....	.....	1	0·13	11·60	13·56	37·66	38·6
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·30	13·23	41·44	32·5
		Pakour ...	0·10	.....	.....	0·10	.....	.....	.....	2	0·20	11·98	15·03	51·37	41·0
		Nya Doomka	.....	0·12	.....	.....	.....	.....	.....	1	0·12	19·91	16·44	54·98	42·0
		Deoghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	9·64	13·97	39·99	37·9
		Jamtara ...	0·23	.....	.....	.....	0·08	.....	.....	2	0·41	11·35	14·30	50·16	38·5
		Mohagama ...										15·85	?	42·34	?
		Nemchat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	5·27	?	22·84	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	9·87	14·31	46·53	36·9
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·99	13·49	46·96	37·0
		Bemtegurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	8·33	14·14	30·99	36·0
		Mahudi Hills											16·91		38·3
		Jhoomra Hills	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	10·10	19·19	44·90	47·0
		Barki ...	0·06	.....	.....	.....	.....	.....	.....	1	0·06	16·88	?	43·55	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·08	?	41·47	?
		Keregdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	15·73	?	43·37	?
		Ramghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·60	?	38·66	?
	Lohardugga ...	Lohardugga ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	22·15	16·96	45·50	39·1
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	7·76	16·67	31·74	40·8
		Palamow ...	.....	.....	.....	0·27	.....	.....	.....	1	0·27	13·14	13·46	40·01	33·1
		Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	8·56	?	30·30	?
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	17·34	?	39·78	?
		Hussainabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	14·31	?	31·91	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	15·64	?	32·80	?
	Singbhoom ...	Chyebassa ...	0·22	.....	.....	0·08	0·34	.....	0·19	4	1·34	4·54	15·90	36·09	41·4
		Chaibradhar-pore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·06	?	19·41	?
		Chaibasa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	8·53	?	36·95	?
		Bahoragora...	0·45	.....	.....	.....	.....	.....	.....	1	0·45	9·46	?	30·30	?
	Manbhoom ...	Purulia ...	.....	0·18	0·06	.....	0·66	.....	.....	3	0·27	8·67	15·31	35·09	36·2
		Gobindpore ...	.....	.....	0·06	.....	.....	.....	.....	1	0·06	6·47	13·76	29·73	34·5
		Raghunath-pore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	16·53	?	36·53	?
		Barrabhoom	.....	0·20	.....	.....	.....	.....	.....	1	0·20	6·06	?	36·27	?
		Jhalda ...	0·18	.....	.....	.....	0·72	.....	.....	2	0·90	15·89	?	48·10	?
		Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	11·03	?	39·46	?

Explanation.—.....indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 9th September* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 5TH OF SEPTEMBER 1890.

WEATHER during the past week has been notable for (1) the westerly current which has been blowing steadily in all districts except East Bengal and at times North Bengal: (2) the break in the rains which, being caused by the dry westerly winds, commenced in the western districts in the beginning of the week and gradually spread over the greater part of the province: (3) the high temperature which has resulted from the clear skies and scanty rainfall over the greater part of Bengal.

At the commencement of the week pressure was low along the foot of the hills, and as the difference from the normal was about a tenth of an inch in North Bengal and Assam, westerly winds forced their way as far east as Dhubri. Rainfall was confined to the east and south of the province, where heavy showers continued to fall. Temperature was everywhere considerably below the normal, but a rise of between 1° and 3° was general in the west of Behar, and as rainfall ceased it rose at nearly all stations, defect almost disappearing by the 1st of September. Pressure oscillations were very small throughout the week, and the distribution, though tending to become more normal in North Bengal and North Behar, was not affected to such an extent as would cause a change in the wind circulation. The interference of the southerly winds from the Bay blowing over East and North Bengal with the westerly current from Behar caused the heavier rainfall in these eastern districts, and in part of North Bengal falls were general and heavy throughout the week, while in East Bengal moderately heavy showers fell at nearly all stations during the first half. In Orissa and South-West Bengal the showers were fairly general on the 30th and 31st of August and again on the 3rd of September, but on other days, as in Behar and Chutia Nagpur, practically no rain has been received.

Pressure—Fell briskly on Saturday, the first day of the week, giving lowest readings along the foot of the hills and the greatest difference from the normal in North Bengal and Assam, but on other days changes have been small: first, slowly upwards till the distribution was very nearly normal, and again downwards towards the end of the week. The means for the week in South-West and East Bengal differ from the normal by a few thousandths of an inch only; they are above in Orissa and Chutia Nagpur by about two-hundredths, and below in North Behar and North Bengal and Assam by amounts ranging up to four-hundredths of an inch.

Temperature—Was at first two or three degrees below the normal in Lower Bengal and more than 5° in North Bengal and Assam, but the steady rise which has been going on throughout the week, brought it up to three or four degrees above the normal in all districts except North Bengal and Assam, where there was still a small defect on September 5th, the last day of the week. Defect in the mean for the week is 2·3° in Assam, 1·6° in South-West Bengal, 1·3° in Orissa, and ·5° in North Bengal, while excess is 1·1° in Chutia Nagpur and ·9° in Behar. The mean for East Bengal is practically normal.

Rainfall—As stated above, was scattered in the south-western districts on Saturday, Sunday, and Wednesday, and almost absent on the other days. Scattered showers also fell in North Behar on Saturday and Sunday, but, with the exception of these showers, very little rain fell in Behar or Chutia Nagpur. Almost general rain fell in East Bengal and the southern districts of North Bengal during the first half of the week and in the northern half of North Bengal throughout the week. The actual falls expressed as percentages of the normal falls for the large subdivisions are as follows:—North Bengal 108, Orissa 67, South Bengal and East Bengal 62, North Behar 26, Chutia Nagpur 7, and South Behar 2.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 5th of September 1890:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.									
			Averages for week.				Of week.			Rainy days.			Since 1st of August.		Since 15th May 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	94·9	74·8	90·8	78·7	84·8	—1·3	1·50	2·22	—0·72	2·0	3·9	—1·9	9·81	13·61	35·98	30·15
South-West Bengal ...	95·6	75·4	90·8	78·9	84·9	—1·6	1·68	2·68	—1·00	2·4	4·1	—1·7	9·37	14·84	39·91	39·69
East Bengal	90·6	74·0	86·1	78·0	82·1	+0·1	2·25	3·59	—1·34	3·5	4·6	—1·1	15·00	18·57	58 26	57·71
North Bengal	93·4	73·1	87·5	77·4	82·5	—0·5	4·67	4·16	+0·51	4·4	4·2	+0·2	31·00	16·80	66·19	53·83
North Behar	94·3	73·4	90·2	79·4	84·8	+0·7	0·80	3·08	—2·28	1·4	3 4	—2·0	15·78	13·79	51·56	36·71
South Behar	96·5	75·5	90·4	78·6	84·5	+0·9	0·05	2·38	—2·33	0·6	3·3	—2·7	14·20	13·09	44·30	33·47
Chutia Nagpur	89·0°	69·4°	85·9°	71·9°	78·9°	+1·1°	0·18	2·51	—2·33	0·8	4·2	—3·4	10·28	15 61	36·97	38·37
Assam	91·5	74·3	84·4	75·7	80·1	—2·3										

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL;
The 9th September 1890.

C. LITTLE,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 31st August to 6th September 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather
		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Aug.	31st	150·0	1·2	29·650	82·8	88·5	13·9	74·6	80·0	0·987	78·8	88	Calm and variable...	32	Nil	Chiefly clou o.
Sept.	1st	149·3	8·0	·681	84·7	89·7	11·5	78·2	81·0	1·012	79·6	85	SW by W and calm	42	,,	Partially clou o, ⌓.
,,	2nd	156·5	6·9	·698	84·7	91·5	12·0	79·5	81·1	10·17	79·7	85	SW and calm ...	42	,,	Partially clou o, t, ⌓, lr.
,,	3rd	150·9	2·9	·709	83·8	88·4	9·5	78·9	81·3	1·035	80·3	89	Calm and variable .	42	,,	Chiefly clou o, g, t.
,,	4th	150·5	8·4	·675	85·6	91·7	11·9	79·8	81·6	1·026	80·0	84	S by W, calm and variable.	51	,,	Partially clou ⌓.
,,	5th	153·4	8·0	·647	85·2	92·7	16·4	76·3	80·5	0·982	78·7	81	Calm and variable	45	,,	Partially cloud ⌓.
,,	6th	147·9	5·4	·620	84·2	91·0	13·6	77·4	79·1	·927	76·9	79	ENE, calm and variable.	47	1·04	Partially cloud p, d.

	Inches.
The mean pressure of the seven days	29·669
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·646
	Hours.
The total number of hours of bright sunshine	40 8
The maximum possible number of hours of sunshine	87·5
	°
The mean temperature of the seven days	84·4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·5
The extreme variation of temperature	18·1
The maximum temperature	92 7
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	Not measurable.
	%
The mean relative humidity	84
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches.
The total fall of rain from 31st August to 6th September 1890	1·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·48
The total fall from 1st January to 6th September 1890	41·21
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	50·50

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; t, thunder; p, passing temporary showers; d, drizzling rain; lr, lightning reflection; ⌓, dew.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 8th September 1890.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of August 1890.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	29·682	
	°	
The mean temperature at 10 A.M. during the month	84·7	
The highest temperature during the month	92·0	4th and 18th.
The lowest temperature during the month	75·8	23rd.
The absolute range of temperature during the month	16·2	
The mean daily range of temperature during the month ...	10·7	
The greatest range of temperature in one day during the month ...	15·0	30th.
	%	
The mean 10 A.M. humidity during the month	83	
	Inches.	
The mean 10 A.M. vapour pressure during the month	·984	
The total rainfall of the month	10·40	
The greatest fall in 24 hours	2·30	6th.
	Days.	
The number of rainy days in the month	22	

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 8th September 1890.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 31st August to 6th September 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
August ...	31st ...	29·720	83·9	90·0	12·2	77·8	85·0	80·8	·996	79·1	82	1·11
September...	1st ...	·752	85·4	92·0	13·2	78·8	88·6	81·5	·981	78·6	73	...
,, ...	2nd ...	·752	86·0	92·0	12·0	80·0	89·6	81·5	·967	78·2	70	...
,, ...	3rd ...	·774	84·5	90·2	11·4	78·8	80·6	78·5	·949	77·6	91	0·09
,, ...	4th ...	·739	86·5	93·0	13·0	80·0	89·4	81·5	·968	78·2	70	...
,, ...	5th ...	·710	85·6	94·0	16·7	77·3	90·6	83·0	1·028	80·1	72	...
,, ...	6th ...	·667	86·0	93·2	14·4	78·8	88·6	81·0	·957	77·9	71	...

	Inches.
The mean 10 A.M. pressure of the seven days	29·731
The mean temperature of the seven days	85·4
The extreme variation of temperature	16·7
The maximum temperature	94·0
	%
The mean 10 A.M. relative humidity of the seven days	76
	Inches.
The total fall of rain from 31st August to 6th September 1890 ...	1·20

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 8th September 1890.

MEMORANDUM.

Monthly review of deaths registered in forty-five districts of Bengal for the month of May 1890.

[THE delay in the publication of this review is due to the non-receipt of the Julpaiguri district return, which was received in this office on the 2nd instant, more than *three* months after the month to which it relates.]

The deaths registered in forty-five districts of Bengal during the month of May 1890 were 124,450, and correspond to an annual rate of 22·56 per 1,000 of the aggregate population of those districts, which is 65,859,534. This rate is 1·32 higher than the mean rate of the corresponding months of the past five years 1885—89, and is also higher than the rate of the corresponding period of any of the past five years, except 1887, *vide* the figures below—

	May 1885.	May 1886.	May 1887.	May 1888.	May 1889.	Monthly average of five years, 1885—89.	May 1890.
Ratio of deaths per 1,000 of the population per annum	20·64	18·24	25·44	21·00	20·88	21·24	22·56

The following table shows the highest proportions of deaths registered during the month of May 1890, compared with the corresponding month of 1889 :—

Districts.	Ratio per *mille* during— May 1890.	May 1889.	*Districts.*	Ratio per *mille* during— May 1890.	May 1889.
Darjiling	59·76	45·84	Durbhunga	31·20	13·68
Monghyr	39·84	18·96	Hazaribagh	31·20	21·36
Patna	34·56	17·52	Chumparun	30·36	15·00
Bhagulpore	34·20	23·88	Lohardugga	30·36	17·40
Julpaiguri	33·24	44·16	Shahabad	28·44	15·96
Noakhali	32·64	30·36	Gya	28·08	15·60

Except in the case of Julpaiguri the figures of May 1890 show a distinct advance towards accuracy in death registration in the districts mentioned which is encouraging.

The total mortality during the month under review from the several registered death-causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89 :—

	Ratio per *mille* during— May 1890.	May 1889.	Monthly average of five years 1885—89.
Cholera	2·88	4·08	3·60
Small-pox	·24	·12	·12
Fever	15·84	12·72	13·68
Bowel-complaints	·48	·60	·72
Injury	·36	·36	·36
Other causes	2·52	2·64	2·52

Compared with the figures of both the past periods, there is a noticeable increase in the mortality of May 1890 under the head fever, and a sensible decrease in the death-rate from cholera.

The highest annual death-rates from cholera and fever occurred in the following districts :—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*
Monghyr	13·68	Darjiling	46·08
Bhagulpore	12·24	Julpaiguri	28·92
Durbhanga	11·64	Noakhali	28·92
Chumparun	11·64	Hazaribagh	27·12
Maldah	7·68	Shahabad	25·56
Patna	6·72	Gya	23·88
Purneah	5·88	Lohardugga	23·52
Chittagong	2·64	Monghyr	23·40
Mozufferpore	2·64	Patna	22·20
Julpaiguri	2·52		
Rajshahye	2·28		
Sarun	2·28		

From small-pox high mortality occurred only in the district of Chumparun—mortality 3·12 per 1,000 of population.

The mortality of the month under review, according to *Sex*, *Class* and *Age*, was distributed as follows :—

According to Sex.

	Ratio per *mille*.
Males	24·60
Females... ...	20·64
Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population ...	119

According to Class.

	Ratio per *mille*.
Christians ...	14·52
Hindus ...	23·76
Mahomedans ...	20·68
Buddhists ...	21·24
Other classes ...	23·76

According to Age.

	Ratio per *mille*.
Under 1 year	133·32
1 and under 5 years ...	24·60
5 „ 10 „ ...	11·88
10 „ 15 „ ...	10·68
15 „ 20 „ ...	14·88
20 „ 30 „ ...	15·60
30 „ 40 „ ...	18·00
40 „ 50 „ ...	23·64
50 „ 60 „ ...	33·24
60 years and upwards ...	52·68

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 4th September 1890.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of May 1890.

1	2	3			4							5							6		7		8		9
		POPULATION.			MORTALITY ACCORDING TO—																				
					Disease																Sex.				
					DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DIVISIONS	DISTRICTS	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN ...	Burdwan	668,295	723,528	1,391,823	18	17	1,573	23	36	447	2,098	·12	·12	13·56	·13	·13	3·84	18·00	24·24	20·04	1,101	997	19·65	16·46	119
	Bankura	607,136	434,616	1,041,752	1	20	1,143	34	28	372	1,603	·01	·24	13·96	·36	·24	4·20	18·36	20·76	22·32	829	774	19·56	17·28	112
	Birbhum	381,543	412,985	794,428	14	3	1,090	6	21	452	1,586	·12	·05	16·44	·05	·24	6·72	23·48	26·83	20·89	819	767	25·68	22·20	115
	Midnapore	1,243,196	1,272,370	2,515,566	52	145	2,314	121	76	590	3,278	·24	·84	10·92	·48	·36	2·40	15·60	21·68	17·04	1,649	1,609	16·08	15·12	106
	Hughli	315,665	347,385	663,050	35	11	820	68	11	137	1,085	·60	·12	14·76	1·20	·12	2·40	19·56	23·44	15·72	565	520	21·36	17·88	119
	Serampore	174,366	177,589	351,955	11	6	442	56	20	94	632	·36	·12	15·00	1·92	·60	3·12	21·44	27·24	16·56	314	293	22·92	20·04	114
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	49	17	1,262	137	31	231	1,717	·48	·12	14·88	1·64	·36	2·64	20·28	27·96	16·08	899	818	21·96	18·60	118
PRESIDENCY ...	Howrah	316,479	318,902	635,381	56	43	410	138	35	317	990	·96	·72	8·28	2·40	·60	4·08	17·28	25·80	16·92	512	383	20·16	14·52	138
	24-Pergunnahs ...	860,841	812,521	1,673,362	82	32	1,490	66	91	214	1,985	·48	·12	10·56	·36	·60	1·44	14·04	19·32	13·56	1,061	934	14·76	13·32	110
	Nuddea	805,779	849,942	1,655,721	83	20	1,504	19	63	249	1,938	·60	·12	10·80	·12	·60	1·80	14·16	18·72	21·84	1,056	873	16·08	12·24	151
	Jessore	969,271	960,104	1,929,375	135	6	2,798	5	91	153	3,190	·72	·03	17·28	·02	·48	·84	19·68	29·98	19·20	1,761	1,429	21·96	17·40	126
	Murshidabad ...	586,493	640,307	1,226,790	133	15	1,351	12	63	202	1,776	1·20	·12	13·20	·10	·60	1·91	17·28	23·28	24·16	973	802	19·80	15·00	132
	Khulna	568,401	511,546	1,079,948	160	3	1,500	16	42	221	1,942	1·68	·03	16·48	·12	·36	2·40	21·45	28·88	18·43	1,044	898	21·96	21·00	104
RAJSHAHYE ...	Dinajpur	782,292	732,064	1,514,346	182	12	2,417	5	60	117	2,823	1·44	·08	19·06	·03	·36	1·08	22·33	21·56	23·56	1,591	1,213	24·36	20·16	120
	Rajshahye	680,710	678,893	1,359,603	285	...	2,146	15	73	120	2,619	2·28	...	19·20	·13	·60	·96	23·40	32·04	22·80	1,436	1,181	26·04	20·88	124
	Rungpore	1,057,701	1,039,263	2,097,964	56	1	3,011	15	52	329	3,456	·24	·004	17·16	·09	·24	1·30	19·20	26·56	19·54	1,983	1,463	21·12	17·04	124
	Bogra	372,193	361,200	733,393	14	6	824	10	45	138	1,037	·12	·09	13·44	·11	·72	2·16	16·92	26·52	16·80	550	487	17·64	16·08	118
	Pubna	648,311	663,417	1,311,728	44	...	1,834	12	47	84	2,023	·24	...	16·63	·10	·36	·72	15·48	27·72	19·81	1,167	856	21·60	15·48	139
	Darjiling	89,351	66,294	156,845	1	...	590	65	6	85	776	·07	...	40·08	6·48	·36	6·45	50·76	49·56	45·84	475	301	63·72	54·48	116
	Julpaiguri	305,972	276,418	582,390	128	...	1,408	14	6	60	1,611	2·52	...	28·92	·24	·12	1·30	33·24	41·52	46·16	930	641	36·36	29·52	123
DACCA ...	Dacca	1,083,863	1,032,457	2,116,350	256	8	1,063	119	91	431	2,570	1·44	·03	9·34	·60	·48	2·40	14·52	19·08	16·44	1,414	1,156	16·32	12·72	128
	Furidpore	846,989	825,745	1,631,734	251	10	1,514	82	57	240	2,126	1·80	·07	11·28	·12	·36	1·68	15·60	25·80	18·33	1,185	941	17·64	13·56	130
	Backergunj	978,479	927,410	1,900,889	317	1	2,248	61	176	938	3,691	1·92	·006	13·92	·24	1·06	5·88	23·28	27·72	24·48	1,987	1,704	24·48	21·96	111
	Mymensing	1,555,840	1,301,103	3,05-,943	431	73	3,193	77	72	495	4,341	1·84	·21	13·63	·24	·24	1·92	17·04	20·40	20·04	2,477	1,864	19·08	14·88	123
CHITTAGONG ...	Chittagong	531,649	600,692	1,132,341	258	2	1,326	66	56	200	1,908	2·64	·01	14·04	·60	·48	3·04	20·04	18·34	15·84	1,013	896	22·80	17·88	127
	Noakhali	415,248	403,524	820,772	60	1	1,960	11	52	130	2,234	·84	·01	28·92	·12	·72	1·80	32·61	32·61	30·36	1,173	1,061	33·84	31·32	108
	Tipperah	768,450	745,911	1,514,361	213		1,764	27	78	250	2,357	1·92		13·80	·12	·48	1·92	18·60	20·83	23·44	1,343	1,014	20·76	16·32	123
PATNA ...	Patna	866,541	895,065	1,751,289	901	161	3,243	136	68	433	5,051	6·72	1·05	22·20	·96	·36	3·00	34·56	26·84	17·52	2,610	2,441	36·45	32·64	113
	Gya	1,013,441	1,091,241	2,124,652	305	78	4,242	23	68	270	4,986	1·68	·36	23·88	·12	·36	1·44	28·03	26·63	15·60	2,533	2,423	29·40	25·88	109
	Shahabad	930,2[illegible]	1,014,669	1,964,909	67	45	4,192	34	61	273	4,670	·36	·24	25·56	·12	·36	1·56	28·44	27·48	15·96	2,457	2,393	31·08	26·04	115
	Mozufferpore ...	1,266,731	1,314,329	2,582,060	680	131	3,078	157	102	369	4,417	2·64	·60	14·28	·60	·36	1·63	20·52	18·96	10·92	2,416	2,001	22·80	18·24	121
	Durbhanga	1,296,785	1,337,642	2,633,447	2,584	39	3,748	141	85	278	6,840	11·44	·12	17·04	·60	·24	1·20	31·20	29·64	13·48	3,652	3,197	33·72	28·56	118
	Sarun	1,085,947	1,199,532	2,285,479	443	119	2,299	183	86	1,021	4,151	2·28	·60	12·00	·96	·36	5·23	21·73	14·36	17·28	2,227	1,924	24·60	19·20	123
	Chumparun	870,627	850,981	1,721,608	1,677	448	1,815	23	71	316	4,370	11·64	3·12	12·73	·12	·48	2·16	30·36	22·33	15·00	2,459	1,911	33·84	26·88	125
BHAGULPORE ...	Monghyr	969,124	1,000,650	1,969,774	2,310	14	3,815	52	70	375	6,555	13·68	·08	23·40	·24	·36	1·92	39·84	29·16	18·96	3,419	3,136	42·24	37·56	112
	Bhagulpore	979,119	987,059	1,966,168	2,015	4	2,997	54	43	493	5,609	12·24	·02	18·24	·24	·24	3·00	34·20	43·38	23·83	3,014	2,595	36·84	31·44	117
	Purneah	937,080	911,607	1,848,687	911	11	2,578	15	29	46	3,590	6·83	·08	16·68	·09	·12	·36	23·28	29·76	24·61	1,941	1,649	24·84	21·60	114
	Maldah	346,998	363,450	710,448	456	...	954	5	13	60	1,457	7·63	...	16·08	·08	·12	·96	25·08	31·08	36·76	832	635	29·40	20·85	140
	Sonthal Pergunnahs...	785,330	782,763	1,568,093	219	4	1,477	21	32	234	2,347	1·56	·02	11·28	·12	·12	1·68	18·00	16·20	17·16	1,276	1,091	19·44	16·63	116
ORISSA ...	Cuttack	877,792	917,268	1,795,065	144	41	1,344	219	162	724	2,626	·96	·24	9·00	1·56	·60	4·80	17·52	19·80	33·24	1,339	1,238	18·00	16·44	113
	Pooree	446,609	441,873	888,427	21	88	290	134	36	683	1,245	·24	1·06	3·72	1·80	·48	9·12	16·68	24·60	75·03	674	572	18·04	15·43	116
	Balasore	461,481	483,819	945,290	43	8	540	277	34	383	1,296	·48	·09	6·96	3·48	·36	4·80	16·44	21·36	61·93	639	607	17·88	15·00	119
CHOTA NAGPORE.	Hazaribagh	544,903	559,339	1,104,742	17	1	2,501	33	65	268	2,875	·12	·01	27·12	·21	·48	2·83	31·80	30·24	21·35	1,431	1,444	31·44	30·84	101
	Lohardugga	796,657	812,587	1,609,244	...	10	3,163	135	10	756	4,074	...	·07	23·52	·96	·07	5·52	30·36	21·90	17·40	2,174	1,900	32·64	27·96	116
	Singbhum	226,681	227,094	453,775	14	11	423	24	15	129	615	·24	·24	11·16	·84	·36	3·12	16·20	21·36	22·03	350	263	18·43	13·80	133
	Manbhum	526,328	532,900	1,058,228	7	43	1,663	53	32	378	2,116	·07	·48	18·12	·60	·36	4·30	23·88	21·76	21·60	1,094	1,022	24·96	22·92	108

MORTALITY ACCORDING TO—

Class (10, 11)

Divisions	Districts	Deaths among— Christians	Deaths among— Hindus	Deaths among— Mahomedans	Deaths among— Buddhists	Deaths among— Other classes	Ratio per 1,000 of population per annum. Christians	Ratio Hindus	Ratio Mahomedans	Ratio Buddhists	Ratio Other classes
BURDWAN	Burdwan	...	1,721	377	...	...	...	18·36	17·04	...	...
	Bankura	...	1,384	65	...	154	...	18·12	16·80	...	21·84
	Birbhum	...	1,216	335	...	35	...	25·52	24·72	...	29·04
	Midnapore	...	2,798	268	...	218	...	14·88	19·54	...	22·25
	Hughli	...	810	255	...	...	...	18·60	23·58	...	...
	Serampore	...	526	106	...	...	...	21·60	21·24	...	...
	Total (Hughli including Serampore).	...	1,356	361	...	...	...	19·68	22·80	...	...
PRESIDENCY	Howrah	1	701	218	...	...	5·82	16·68	19·80	...	...
	24-Pergunnahs	7	1,368	650	...	...	8·16	15·00	12·48	...	...
	Nuddea	13	892	1,063	...	...	24·24	14·64	11·68	...	...
	Jessore	...	1,305	1,835	...	...	...	20·28	19·32	...	...
	Murshidabad	2	932	641	...	...	51·00	17·52	17·04	...	...
	Khulna	3	908	1,031	...	...	46·12	20·74	22·20	...	...
RAJSHAHYE	Dinajpur	...	1,315	1,508	...	...	...	21·96	22·68	...	...
	Rajshahye	...	624	1,965	...	...	...	25·80	22·68	...	...
	Rungpore	...	1,290	2,068	...	...	...	18·84	19·32	...	...
	Bogra	...	196	841	...	...	...	16·08	16·92	...	...
	Pubna	...	560	1,463	...	...	...	18·48	18·48	...	...
	Darjiling	1	759	22	14	...	14·16	69·72	32·16	8·88	...
	Julpaiguri	2	1,033	576	...	...	192·00	33·60	33·12	...	...
DACCA	Dacca	9	1,173	1,388	...	...	12·24	16·32	13·20	...	...
	Faridpore	1	649	1,276	...	...	4·32	16·48	15·60	...	...
	Backergunj	6	1,0·2	2,663	...	...	19·36	19·20	25·32	...	...
	Mymensingh	1	1,507	2,745	...	88	79·44	18·24	15·30	...	40·08
CHITTAGONG	Chittagong	1	3 7	1,391	127	...	11·28	16·80	20·76	28·08	...
	Noakhali	...	464	1,779	...	...	...	26·28	34·50	...	...
	Tipperah	...	772	1,585	...	...		18·12	18·84	...	...
PATNA	Patna	5	4,661	455	...	...	23·16	35·52	27·24	...	...
	Gya	...	4,467	519	...	...	...	28·32	26·64	...	...
	Shahabad	...	4,366	304	...	...	...	28·98	24·84	...	...
	Mozufferpore	1	3,478	539	...	...	12·19	20·58	24·40	...	...
	Durbhanga	2	5,996	812	...	...	78·30	30·84	33·00	...	...
	Sarun	..	3,628	451	...	...		21·96	20·16	...	...
	Chumparun	14	3,770	596	...	...	86·76	30·60	28·92	...	...
BHAGULPORE	Monghyr	2	5,8·2	674	...	7	21·96	30·72	43·08	...	11·84
	Bhagulpore	2	5,042	585	...	...	41·52	34·20	36·36	...	...
	Purneah	1	2,416	1,173	...	...	36·60	36·88	18·24	...	...
	Maldah	...	8·3	604	...	...		27·84	21·96	...	...
	Sonthal Pergunnahs	1	1,361	212	...	803	3·84	19·08	23·28	...	15·73
ORISSA	Cuttack	4	2,566	56	...	...	20·40	17·64	14·04	...	...
	Poori	...	1,228	14	...	...	...	16·80	11·88	...	...
	Balasore	...	1,267	29	...	...	...	16·54	14·52	...	...
CHOTA NAGPORE	Hazaribagh	...	2,444	251	...	5	...	33·00	31·68	...	8·16
	Lohardugga	35	1,913	347	...	1,879	11·52	36·40	38·28	...	35·88
	Singhbhum	3	607	3	...	...	12·00	16·20	16·84	...	...
	Manbhum	1	1,915	194	...	78	21·72	25·44	32·64	...	15·80
	TOTAL FOR THE PROVINCE.	118	84,768	36,116	141	3,310	11·52	23·76	20·68	21·24	23·76

Age (12) — Deaths.

Districts	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	423	117	49	84	142	296	279	240	182	288
Bankura	340	166	83	52	93	182	180	130	133	244
Birbhum	447	155	73	61	64	149	174	160	130	183
Midnapore	571	374	196	127	190	377	322	371	243	487
Hughli	145	70	44	29	67	135	156	135	107	177
Serampore	81	53	44	32	27	77	88	80	53	97
Total (Hughli including Serampore).	226	123	88	61	94	212	244	235	166	274
Howrah	172	119	65	34	48	111	81	76	66	160
24-Pergunnahs	263	231	168	80	118	248	230	198	183	242
Nuddea	376	280	163	123	131	178	176	140	146	254
Jessore	373	461	296	210	229	269	248	276	218	411
Murshidabad	316	228	124	61	88	197	204	171	139	247
Khulna	274	306	214	91	96	228	192	146	111	284
Dinajpur	331	241	163	140	188	443	499	344	222	248
Rajshahye	388	340	273	192	204	366	317	[illegible]	[illegible]	181
Rungpore	414	257	225	151	235	466	536	441	273	310
Bogra	187	153	103	60	56	96	160	102	79	110
Pubna	242	359	245	127	117	201	206	173	96	257
Darjiling	78	78	46	56	51	157	123	71	54	62
Julpaiguri	374	145	86	63	89	187	218	162	114	173
Dacca	400	395	206	118	184	262	248	224	144	433
Faridpore	300	374	213	123	108	182	213	195	168	250
Backergunj	795	711	327	139	131	300	317	261	253	454
Mymensingh	508	621	451	246	222	545	441	391	286	630
Chittagong	304	276	216	105	111	214	200	167	137	269
Noakhali	484	326	303	117	83	118	186	111	122	293
Tipperah	880	359	189	111	162	267	232	168	169	330
Patna	612	524	451	240	171	531	498	486	446	748
Gya	555	488	257	223	174	459	564	640	731	915
Shahabad	511	376	176	157	122	510	602	642	651	921
Mozufferpore	435	772	381	196	142	435	475	486	488	607
Durbhanga	475	1,21	753	311	[illegible]	895	863	719	662	619
Sarun	606	688	253	128	134	417	436	395	391	767
Chumparun	436	616	472	283	211	539	[illegible]	428	352	449
Monghyr	691	1,269	643	341	217	710	630	666	637	831
Bhagulpore	708	847	540	331	316	772	702	550	414	437
Purneah	235	317	214	227	211	587	569	462	282	386
Maldah	141	246	144	84	96	217	189	131	83	156
Sonthal Pergunnahs	334	327	208	134	156	299	265	202	216	225
Cuttack	516	275	158	121	163	262	255	218	274	894
Poori	22	131	67	39	59	113	131	146	125	220
Balasore	351	122	65	81	70	131	117	97	98	204
Hazaribagh	517	268	130	89	75	249	347	342	370	485
Lohardugga	493	847	193	185	220	566	625	524	420	508
Singhbhum	103	62	37	23	49	76	67	70	68	59
Manbhum	442	273	120	72	128	256	229	185	178	234
TOTAL FOR THE PROVINCE.	17,205	16,787	9,871	5,903	6,236	14,336	14,331	12,646	10,838	16,255

Age (13) — Ratio per 1,000 of population per annum.

Districts	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	160·80	10·68	3·48	7·44	13·80	13·92	15·00	18·84	22·44	41·44
Bankura	148·44	16·32	6·60	5·76	11·76	12·12	14·76	22·56	25·56	52·56
Birbhum	335·76	20·16	8·64	7·56	11·40	13·08	16·92	22·08	26·88	47·52
Midnapore	109·56	16·32	6·72	6·12	9·96	9·48	10·56	18·96	18·96	43·60
Hughli	109·60	14·16	7·68	5·52	13·44	12·48	17·40	24·60	26·76	57·48
Serampore	96·96	19·92	15·60	12·48	10·20	13·08	18·12	23·40	25·08	59·76
Total (Hughli including Serampore).	100·44	16·20	10·32	7·92	12·36	12·72	17·64	24·12	25·16	58·20
Howrah	110·76	21·00	9·96	4·65	9·96	10·92	16·32	14·64	20·76	49·44
24-Pergunnahs	71·64	14·40	8·88	6·36	10·3	9·48	11·64	14·88	22·80	28·80
Nuddea	118·92	15·84	7·68	8·52	12·84	8·04	9·24	10·08	16·32	29·04
Jessore	86·88	24·12	12·24	12·84	18·48	13·66	15·72	17·16	20·76	41·64
Murshidabad	136·08	19·32	8·28	6·00	10·68	11·52	13·92	16·44	21·60	38·16
Khulna	109·44	28·68	16·80	9·96	12·04	13·68	15·48	17·28	20·40	54·48
Dinajpur	113·40	16·56	7·69	11·88	19·20	20·64	26·40	28·08	33·36	39·12
Rajshahye	148·44	25·68	15·24	17·16	23·40	15·96	19·68	19·80	23·44	31·32
Rungpore	96·84	12·84	8·52	9·00	18·48	16·56	19·08	24·84	24·84	37·08
Bogra	146·40	16·44	10·08	9·84	11·28	9·36	12·36	18·60	26·04	35·76
Pubna	80·16	23·88	13·92	12·00	14·76	11·88	13·68	17·04	14·72	35·40
Darjiling	299·04	57·48	29·52	42·84	46·32	53·88	57·36	62·16	89·28	106·80
Julpaiguri	277·92	25·08	11·64	12·36	25·20	23·16	30·72	33·12	40·32	64·32
Dacca	81·48	16·32	7·32	6·24	9·84	9·36	10·56	14·53	15·48	39·12
Faridpore	88·80	20·88	10·56	6·40	10·68	8·04	11·40	15·60	20·52	30·60
Backergunj	204·12	31·20	14·64	8·52	9·48	10·44	14·64	18·36	28·08	56·40
Mymensingh	81·72	18·12	10·80	9·60	10·68	12·76	12·64	17·64	21·96	44·16
Chittagong	74·04	22·32	13·68	9·24	13·80	15·24	17·40	19·32	27·96	52·32
Noakhali	218·52	56·28	27·4	15·72	14·28	10·80	15·36	18·96	31·56	82·44
Tipperah	128·76	20·64	9·48	8·04	15·24	12·72	13·80	15·60	23·04	50·28
Patna	177·84	46·80	23·40	17·16	18·12	21·84	22·92	31·08	47·52	69·84
Gya	155·64	20·16	10·56	12·60	14·85	15·60	21·48	33·96	61·56	86·64
Shahabad	136·56	18·36	7·65	9·24	11·40	18·60	24·12	39·00	65·40	92·16
Mozufferpore	117·36	25·44	11·40	9·12	16·08	12·60	14·76	21·36	34·56	47·16
Durbhanga	113·16	45·24	22·41	16·20	20·40	24·84	25·68	30·60	46·56	52·68
Sarun	135·72	26·64	9·60	6·12	10·80	13·80	14·88	19·68	33·96	66·72
Chumparun	119·32	38·04	23·16	19·44	22·08	22·32	24·36	28·56	40·56	56·28
Monghyr	224·85	60·24	25·80	20·16	20·64	27·36	25·92	39·12	53·04	85·08
Bhagulpore	2·9·80	44·16	20·76	18·72	26·76	27·60	28·32	34·56	45·84	54·00
Purneah	74·52	19·44	11·04	14·28	20·16	22·56	23·28	29·40	33·72	49·80
Maldah	95·44	25·28	15·84	13·68	19·20	23·32	22·44	23·40	26·28	45·32
Sonthal Pergunnahs	128·28	17·16	8·40	8·68	16·40	15·48	15·24	18·72	33·00	35·40
Cuttack	164·88	14·64	6·96	7·44	14·28	10·32	12·72	16·32	28·44	40·92
Poori	173·53	12·96	6·24	5·16	10·56	8·52	12·48	20·64	25·32	53·40
Balasore	193·32	12·72	5·52	5·58	11·40	8·76	10·56	12·48	21·96	49·44
Hazaribagh	178·56	20·28	8·28	9·12	11·88	16·56	26·28	42·96	80·28	134·64
Lohardugga	138·60	17·40	8·52	12·2	22·92	26·76	33·48	47·64	66·12	92·64
Singhbhum	141·36	12·00	5·8	5·2	15·36	12·96	12·48	21·48	36·24	36·24
Manbhum	185·28	23·40	7·92	8·0	16·92	18·24	13·60	25·44	37·30	53·88
TOTAL FOR THE PROVINCE.	133·32	24·60	11·89	10·68	14·89	15·00	18·00	23·64	33·24	52·66

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 4th September 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 23rd August 1890.

BIRTHS.

THE births registered during the week ending with Saturday, the 23rd August 1890, in twenty-seven principal towns of Bengal correspond to an annual rate of 20·7 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 2·7 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years, except 1887 and 1888—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of births per 1,000 of the population per annum	30·0	23·4	19·1	19·8	24·5	23·4	20·7

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 2nd August 1890.	9th August 1890.	16th August 1890.	23rd August 1890.	Towns.	Weeks ending— 2nd August 1890.	9th August 1890.	16th August 1890.	23rd August 1890.
Burdwan	13·7	13·7	15·3	16·8	Naraingunj	24·8	16·6	33·1	16·6
Midnapore	15·5	13·9	12·4	18·6	Chittagong	4·7	4·7	16·4	9·4
Hughli and Chinsurah	14·8	16·4	6·6	14·8	Comillah	15·4	11·5	11·6	19·3
Serampore	27·5	23·6	23·6	13·7	Patna City	14·9	13·8	13·8	15·3
Utterpara	18·9	18·9	9·4	37·7	Gya	17·8	21·9	28·7	31·4
Howrah	17·8	14·3	15·3	21·8	Arrah	13·3	20·3	26·3	41·9
Bali	10·5	7·0	7·0	21·1	Mozufferpore	14·6	17·0	18·2	18·2
Krishnagar	6·7	11·4	13·3	18·9	Durbhanga	19·7	29·9	18·1	18·9
Ranaghat	6·0	24·0	6·0	12·0	Chupra	6·0	2·0	12·1	18·1
Santipore	14·0	17·5	14·9	14·0	Bhagulpore	18·1	23·6	28·3	24·4
Jessore	18·4	6·1	.....	12·3	Monghyr	23·5	33·9	40·7	37·1
Kampore Beauleah	31·5	15·8	26·6	34·2	Purneah	10·4	13·9	6·9	.....
Darjiling	7·4	37·0	22·2	88·9	Poori	6·3	13·6	6·3	13·6
Dacca	11·0	14·9	17·5	10·4	Total ...	15·3	17·4	18·7	20·7

It will be seen that last week the highest birth-rate was returned from Darjiling (88·9), and the lowest from Chittagong (9·4). No births were registered during the week in Purneah town.

DEATHS.

The deaths registered during the week under review correspond to an annual rate of 24·8 per 1,000 of the population. The rate of the week is 8·2 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years with which comparison is instituted—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of deaths per 1,000 of the population per annum	45·9	26·7	29·0	32·3	27·6	33·0	24·8

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 2nd August 1890.	9th August 1890.	16th August 1890.	23rd August 1890.	Towns.	Weeks ending— 2nd August 1890.	9th August 1890.	16th August 1890.	23rd August 1890.
Burdwan	19·9	13·7	10·7	16·8	Naraingunj	16·6	13·4	16·6	24·8
Midnapore	7·7	15·5	17·0	23·2	Chittagong	11·7	9·4	21·1	16·4
Hughli and Chinsurah	29·3	18·1	31·2	19·7	Comillah	26·9	7·7	23·1	26·9
Serampore	51·0	51·0	33·4	49·1	Patna City	13·0	20·1	15·8	20·4
Utterpara	37·7	9·4	37·7	18·9	Gya	44·4	56·7	56·7	66·3
Howrah	10·9	20·9	19·5	17·8	Arrah	8·4	20·3	18·3	13·0
Bali	14·0	10·5	24·6	28·1	Mozufferpore	15·8	23·1	20·7	25·5
Krishnagar	5·7	11·4	11·4	13·1	Durbhanga	16·5	34·6	27·5	14·9
Ranaghat	24·0	24·0	12·0	29·9	Chupra	11·1	3·0	15·1	18·1
Santipore	17·5	19·3	14·0	28·3	Bhagulpore	14·5	12·7	24·4	12·6
Jessore	13·2	13·2	18·4	55·1	Monghyr	18·4	28·9	21·7	22·6
Kampore Beauleah	15·8	21·0	34·2	26·3	Purneah	13·9	24·2	13·9	24·2
Darjiling	66·6	66·7	66·7	37·0	Poori	38·6	23·1	25·2	42·0
Dacca	27·2	28·3	20·1	24·7	Total ...	19·6	23·3	22·6	24·8

It will be seen that last week the highest mortality occurred in the town of Gya (66·3) and the lowest in Arrah (12·)

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Santipore ...	... 15·8	Jessore ...	... 36 7	Gya ...	... 21·1
Mozufferpore ...	... 13·4	Gya ...	... 29·4	Serampore	... 19·6
Gya ...	... 13·0	Rampore Beauleah	... 23·6	Poori ...	... 18·9
Patna City ...	... 7·8	Comillah ...	... 23·1		
Chupra ...	... 4·0	Poori ..	... 20·8		

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·7 from cholera, against 3·5 per 1,000 in the preceding week; 10 5 from fever, against 9·4; 2·7 from bowel-complaints, against 3·9; 7·4 from other causes, against 5·4 in the preceding week. Small-pox and injury exhibit the same ratios as in the preceding week, viz., ·1 and ·4 respectively.

The mortality of last week according to *Sex*, *Class*, and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	25·4	Christians ...	7·5	Under 1 year	... 180·3
Females	24·1	Hindus ...	27·2	1 and under 5 years	... 38·0
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	105	Mahomedans ...	19·1	5 „ 10 „	... 21·7
		Other Classes ...	76·8	10 „ 15 „	... 15·1
				15 „ 20 „	... 18·0
				20 „ 30 „	... 12·8
				30 „ 40 „	... 11·9
				40 „ 50 „	... 15·0
				50 „ 60 „	... 27·5
				60 years and upwards	... 62·5

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 8th September 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 23rd August 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.															Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.											
		Males.	Females	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week	Deaths.		Ratio per 1,000 of population per annum		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	16,663	16,917	34,080	7	4	11	10·7	6·1	16·8	175	..	...	8	1	...	2	11	.	...	12·2	1·5	...	3·1	16·8	10·7	4	7	11·5	22·7	50
Midnapore ...	Midnapore ..	16,927	16,423	33,350	5	7	12	7·7	10·8	18·5	71	1	...	4	6	...	4	15	1·5	...	6·2	9·3	...	6·2	23·2	17·0	8	7	24·6	21·9	112
Hughli ...	Hughli and Chinsurah	15,858	15,829	31,687	4	5	9	6·6	8·2	14·8	80	...	...	4	3	...	5	12	..	...	6·6	4·9	...	6·2	19·7	31·2	7	5	23·0	16·4	140
Serampore ...	Serampore ...	13,559	13,937	26,496	3	4	7	5·9	7·8	13·7	75	2	...	9	3	1	10	25	3·9	...	17·7	5·9	2·0	19·6	49·1	33·4	10	15	38·4	60·3	63
	Uttarpara	2,046	2,464	5,510	1	2	4	9·4	23·2	37·7	53	1	..	...	1	...	...	2	9·4	...	...	9·4	...	...	18·9	37·7	2	...	34·1	...	No female death.
Howrah ...	Howrah	53,155	37,660	90 815	21	17	38	13·9	9·7	23·6	123	...	...	15	4	1	11	31	...	...	8·6	2·3	·6	6·3	17·8	19·5	13	13	13·7	24·9	51
	Bali	7,896	6,979	14,875	3	3	6	16·5	10·5	27·1	100	...	...	4	4	..	...	8	...	...	14·0	14·0	..	...	28·1	24·6	5	3	463·2	22·4	146
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	3	7	10	5·7	13·2	18·9	42	...	...	4	1	...	3	8	..	...	7·6	1·9	...	5·7	15·1	11·4	2	6	7·8	22·0	35
	Ranaghat	4,628	4,654	9,282	1	1	2	6·0	6·0	12·0	100	..	.	2	...	...	3	5	...	...	12·0	...	..	17·9	29·9	12·0	...	5	...	55·9	No male death.
	Santipore	13,706	13,979	29,687	3	3	6	5·8	5·4	14·0	166	9	.	8	...	...	1	18	15·8	...	8·8	...	...	1·7	26·3	14·0	7	8	26·6	26·9	102
Jessore ...	Jessore	4,538	2,965	8,495	1	1	2	6·1	6·1	12·2	100	.	...	6	1	...	2	9		...	36·7	6·1	...	12·2	55·1	18·4	4	5	43·1	76·9	60
Rajshahye ...	Rampore Beauleah	10,798	9,025	19,791	7	6	13	16·4	13·6	30·0	116		...	9	...	...	1	10	...	...	23·6		...	2·6	26·3	34·2	6	4	29·0	23·6	126
Darjiling ...	Darjiling	4,579	2,439	7,018	7	5	12	31·9	37·0	68·9	140	..	.	2	3	.	...	5	...	...	14·8	22·2		...	37·0	66·7	4	1	46·4	21·3	213
Dacca ...	Dacca	43,782	37,379	80,161	11	5	16	7·1	3·2	10·4	220	2		14	6	1	15	38	1·3	...	9·1	3·9	·6	9·7	24·7	20·1	22	9	35·2	12·5	261
	Naraingunj ...	7,666	4,866	12,561	4	—	4	16·8	...	16·8	No female birth.	...	...	4	...	1	1	6	...	...	16·6	.	4·1	4·1	24·8	16·6	2	4	13·7	42·0	42
Chittagong ...	Chittagong ...	13,340	8,790	22,130	3	1	4	7·0	2·3	9·4	300	...	...	3	3	...	1	7	...	...	7·0	7·0	..	2·3	16·4	21·1	4	3	15·6	17·7	88
Tipperah ...	Comillah	8,188	5,353	13,536	3	2	5	11·6	7·7	19·3	150	..	...	6		...	1	7		...	23·1	...	...	3·8	26·9	23·1	4	3	25·5	29·1	87
Patna	Patna City ...	78,702	61,475	140,227	24	23	47	7·2	7·5	15·3	104	24		22	5	...	12	63	7·6	...	7·1	1·6	...	3·9	20·4	15·3	40	23	26·4	14·7	179
Gya	Gya	38,390	37,831	76,121	21	25	46	14·3	17·1	31·4	84	19	1	43	2	1	31	97	13·0	·7	29·4	1·4	·7	21·1	66 3	56·7	46	51	62·5	70·1	89
Shahabad ...	Arrah	23,960	22,506	45,465	20	15	35	23·9	17 9	41·9	133	...	...	5	3	...	2	10	.	...	6·0	3·6	...	2·4	12·0	13 2	6	4	14·9	9·2	162
Monsifferpore	Monsifferpore ...	23,064	19,658	42,742	6	9	15	7·8	10·9	18·8	66	11	...	4	..	.	6	21	13 4	...	4·8	...	...	7·3	25·5	20·7	11	10	24 8	26·5	93
Durbhanga	Durbhanga ...	33,774	33,322	66,606	13	11	24	10·3	8·7	18·9	118	3	...	9	4	...	3	19	2·4	...	7·1	3·1	...	2 4	14·9	27·5	8	11	12·3	17·7	69
Saran	Chupra ...	25,118	26,554	51 672	10	8	18	10·1	8·0	18·1	135	4	...	3	...	...	9	16	4·0	...	3·0	...	...	9·1	16·1	15·1	10	6	20·7	11·7	177
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	14	13	27	12·6	11·8	24·4	107	...		7	...	...	7	14	...	...	6 3	...	...	6 3	12·6	24 4	6	8	10·5	15·0	70
Monghyr ..	Monghyr	28,184	29,366	57,520	20	21	41	18·1	19·6	37·7	96	...	.	10	3	1	11	25	.	...	9·0	2·7	·9	9·9	22·6	21·7	15	10	27·7	17·7	156
Purneah ..	Purneah	8,46.	6,663	15,016	.	...	...	..	.	..	...	.	...	6	...	..	1	7	...	...	30·6	...	...	3·4	24·2	13·9	6	1	36·9	7·9	467
Pooree	Pooree	13,247	11,537	24,784	4	2	6	8·4	4·3	12·6	200	.	1	6	2	2	9	20		2·1	12·6	4·2	4·2	16·9	42·0	25·2	10	10	39·3	45·1	87

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of Population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	10	1	...	...	...	22·0	5·1	..	...
Midnapore ...	Midnapore ...	...	13	2	...	...	...	26·1	14·4	...	...
Hughli ...	Hughli and Chinsurah	...	12	...	...	...	...	24·7	...	...	...
Serampore ...	Serampore ...	...	20	5	...	...	...	41·2	277·3	...	...
	Utterpara	...	3	...	...	...	...	19·5	...	...	...
Howrah ...	Howrah	...	23	7	...	1	...	17·6	17·7	...	215·8
	Bali	...	7	1	...	...	...	27·1	39·7	...	...
Nuddea ...	Krishnagar	...	6	2	...	...	...	10·7	12·6	...	...
	Ranaghat	...	4	1	...	...	...	28·4	38·1	...	.
	Santipore	...	12	3	...	...	...	30·1	17·4	...	...
sore ...	Jessore	...	5	4	...	...	...	57·6	54·4	...	...
jshahye ...	Rampore Beauleah	...	6	4	...	...	...	31·5	21·2	...	...
rjiling ...	Darjiling	...	5	...	...	...	...	56·6	...	...	...
ca	Dacca	1	24	13	...	...	109·5	31·0	17·2	...	...
	Narainganj ...	...	2	4	...	...	...	16·4	38·8	...	...
ttagong ..	Chittagong ...	...	1	6	...	...	...	9·0	20·4	...	...
perah ...	Comillah	...	3	4	...	...	...	26·2	28·1	...	...
na	Patna City ...	...	55	8	...	...	...	24·0	10·2	...	...
Gya ...	Gya	...	81	16	...	...	...	70·2	51·7	...	...
Shahabad ...	Arrah	...	8	3	...	...	...	13·4	5·4	...	...
Mozufferpore...	Mozufferpore ...	...	11	10	...	...	...	19·0	41·7	...	..
Durbhanga ...	Durbhanga ...	...	15	4	...	...	..	16·1	11·8	...	...
Saran	Chupra	...	15	1	...	...	...	19·7	4·4	...	...
Bhagulpore ...	Bhagulpore ...	...	11	3	...	...	...	14·4	9·1	...	...
Monghyr ...	Monghyr	...	20	5	...	...	...	23·3	20·7	...	...
Purneah ...	Purneah	...	6	1	...	...	...	34·0	9·2	...	...
Poori ...	Poori	...	19	1	...	...	..	40·3	247·6	...	...
	TOTAL ...	1	386	103	...	1	7·9	27·2	19·1	...	76·8

MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
...	...	1	...	...	2	3	...	1	4
2	3	...	...	1	3	1	1	2	2
3	1	1	1	1	1	...	1	3	...
3	4	2	1	1	3	2	...	5	4
...	...	...	...	...	1	1	...	.	..
5	4	3	2	2	2	1	3	6	3
...	1	2	...	...	1	1	...	...	3
2	...	...	...	1	1	..	2	1	1
1	1	...	1	...	...	...	1	...	1
...	1	3	2	...	3	1	...	1	4
2	1	...	1	...	1	1	2	...	1
...	...	2	...	...	1	2	1	2	2
1	2	...	...	1	1	...	...	...	...
5	7	2	...	3	3	9	3	...	6
2	1	...	...	...	1	1	...	1	...
...	1	1	3	...	...	...	1	...	1
3	...	1	...	1	...	...	..	1	1
9	4	10	4	3	7	6	10	3	7
21	17	5	5	2	5	5	4	6	21
5	1	...	..	1	...	...	..	1	2
5	3	5	1	1	...	3	...	1	2
3	2	2	2	2	3	...	3	...	2
5	3	3	...	1	1	...	...	2	1
3	2	...	...	1	2	1	1	2	2
5	9	...	1	1	2	1	1	1	4
2	...	...	1	...	1	1	1	1	...
1	...	3	...	5	4	...	1	1	5
88	68	46	25	28	52	40	36	41	79

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
...	...	22·3	...	...	13·1	22·6	...	21·2	140·4
140·0	66·3	...	...	16·5	21·2	9·4	14·0	56·4	56·8
194·3	23·4	13·0	21·0	20·7	6·4	...	12·5	60·0	...
219·7	115·2	41·4	23·4	23·8	29·0	20·9	...	133 8	149·5
...	...	...	...	...	45·2	49·0	...	...	...
126·0	37·5	24·8	15·8	14·2	4·6	2·7	13·3	56·8	41·6
...	52·1	47·6	...	...	15·5	18·6	...	...	213·1
209·7	...	...	...	25·3	10·8	...	31·9	24·7	30·1
251·2	65·4	...	59·9	...	...	...	51·8	...	91 4
...	17·9	41·3	35 9	...	31·8	12·0	...	22·6	105·9
536·1	105·3	...	78·2	...	25·8	34·0	99·0	...	113·5
...	...	80·0	...	...	12·5	28·9	21·2	83 8	108·0
429·8	161·7	...	...	31·3	26·0	...	...	...	...
137·0	49·4	10·5	...	21·4	10·2	40·1	18·6	...	56·0
372·8	45·6	...	...	...	19·5	24·3	...	66·5	...
..	26·4	20·8	60·5	...	...	...	25·0	...	65·3
525·3	...	31·9	...	41·3	...	...	...	64·9	76·7
108·6	14·3	30·9	14·4	14·0	12·6	13·4	27·6	11·0	26·4
610·1	139·1	37·3	61·8	19·9	26·3	26·4	21 3	47·5	312·2
201·9	11·7	...	...	16·2	...	...	...	16·8	36·1
272·3	38·6	57·8	13·1	17·2	...	22·4	...	16·0	42·7
100·2	13·7	13·3	18·7	25 9	11·7	...	21·0	...	22·6
184·3	30·2	26·2	...	15·0	5·0	...	...	25·2	15·3
130·7	19·3	...	...	12 4	9·5	5·6	8·3	24 4	28·9
170·1	75·2	...	9·1	13·8	10·1	5·8	8·2	13·1	58·0
367·5	..	...	43·5	...	15·8	18·2	28·0	56·5	.
171 6	...	69·6	..	139·2	59·4	.	15·6	23·3	144·0
189·3	38·6	21 7	15·1	18 0	12·8	11·9	15·0	27·5	62·5

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 8th September 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra for the month of June 1890.

Date.	River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
	Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
	Miles: 95		134	43	80		177	67	287	110	381	94	471	90	591	120						
	Distance: From Allahabad		From Allahabad	From Mirzapur	From Benares		From Benares	From Buxar	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Sahebgunge	From Benares	From Rampore Beauleah						
	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
	Below zero.		Below zero.		Below zero.				Below zero.		Below zero.		Below zero.									
1st ...	0'25	201'97	2'21	194 51	0'05	165'97	7'20	141'43	2'08	99'77	2'05	65'92	0'75	41'25	5'17	14'11	1'67	35'41	3'23	7'55	6'40	155'16
2nd ...	0'25	201'97	2'31	194 49	0'08	165'97	7'20	141'43	2'00	99'85	1'32	66'05	0'58	41'42	5'42	14'36	1'75	35'49	3'58	7'88	7'03	155'76
3rd ...	0'25	201'97	2'36	194 44	0'08	165'97	7'25	141'48	1'83	100'02	1'75	66'25	0'46	41'54	5'67	14'61	1'83	35'57	4'07	8'30	11'40	160'16
4th ...	0'17	201'85	2'40	194'40	0'05	165'97	7'35	141'58	1'79	100'06	1'83	66'17	0'33	41'67	6'17	15'11	1'83	35'57	4'07	8'47	13'40	161'76
5th ...	0'17	201'85	2'46	194'34	0'08	165'97	7'40	141'63	1'75	100'10	1'47	66'33	0'25	41'75	6'67	15'61	1'83	35'57	4'50	8'90	14'70	163'46
6th ...	0'17	201'85	2'50	194'30	0'08	165'97	7'55	141'78	1'67	100'18	1'42	66'58	0'21	41'79	7'50	16'44	1'83	35'57	4'50	8'90	16'00	164'76
7th ...	0'17	201'85	2'54	194'26	0'17	166'08	7'75	141'98	1'50	100'35	1'17	66'83	0'13	41'87	8'50	17 46	1'88	35'62	4'75	9'05	17'00	165'76
													Above zero.									
8th ...	0'17	201'85	2'58	194'22	0'17	166'93	8'00	142'23	1'42	100'43	0'42	67'58	0'00	42'00	9 83	19'77	1'75	35'49	4'42	8'72	18'00	166'76
											Above zero.											
9th ...	0'08	201'14	2'63	194'17	0'17	166'93	8'30	142'53	1'33	100'52	1'00	69'00	0'42	42'42	11'08	20 92	1'67	35'41	4'17	8'47	19'60	168'36
10th ...	0'08	201'14	2'58	194'22	0'17	166'58	9'25	143'48	1'83	100'47	2'00	70'00	1'26	43'68	12'17	21'11	1'67	35'41	3'58	7'88	20 70	169'46
11th ...	0'08	201'14	2'38	194'42	0'17	166'88	9'50	143 73	1'25	100'60	1'50	69 50	3'08	45 08	13'00	21'94	1'63	35'37	3'67	7'97	21'41	170'16
	Above zero.																					
12th ...	0'50	201'72	2'60	194'60	0'08	166'97	8'30	142'13	1'17	100'68	1'00	69'00	3'25	45'25	13'42	22'36	1'63	35'37	3'83	8'13	22'00	170'76
13th ...	0'25	201'47	1'67	195'13	0'08	166'97	8'00	142'13	1'08	100'77	1'50	69'50	3'25	45'25	13'83	22'77	3'08	36'82	4'08	8'38	22'60	171'36
									Above zero.													
14th ...	0'58	201'80	1'50	195'30	0'08	166'97	9'30	143'53	0'17	102'02	2'33	70'33	3'42	45'42	14'42	23'36	3'67	37'41	4'17	8'47	22 80	171'56
					Above zero																	
15th ...	0'67	202'89	1'41	195'39	0'50	169'55	9'53	143'76	0'42	102'27	3'00	71'00	4'00	46'00	14'50	23'44	3'92	37'66	4'54	8'84	23 60	172'38
16th ...	0'67	202'89	1'41	195'39	0'58	169'63	9'70	143'93	0'67	102'52	3'75	71'75	4'54	46'54	14'67	23 61	4'17	37'91	4'75	9'05	24'40	173'16
17th ...	0'75	203'97	1'33	195'47	0'58	169'55	10'00	144'23	0'92	102'77	3'50	71'50	5'00	47'00	14'92	23'86	4'50	38'24	4'83	9'13	24'20	172'96
18th ...	0'75	203'97	1'25	195'55	0'58	169'63	10'10	144'33	1'08	102'93	3'00	71'00	5'00	47'00	15'00	24'94	5 25	38'99	4'67	8'97	24'30	173'06
19th ...	0'75	203'97	1'16	195'64	0'67	169'72	10'40	144'63	1'33	103'18	3'00	71'00	4'83	46'83	15'17	24'11	5'67	39'41	5'50	9'80	23'20	171'96
20th ...	0'98	207'14	1'00	195'80	0'75	169'80	10'50	144'73	1'67	103'52	3'50	71 50	4'79	46'79	15'42	24'36	5'75	39'49	6'00	10'30	22'80	171'56
			Above zero.																			
21st ...	7'00	213'22	3'00	196'80	3'67	172'72	10'50	144'73	2'08	103'93	4'50	72'50	4'71	46'71	15'75	24'69	6'00	39'74	6'00	10'30	22'40	171'16
22nd ...	16'53	217'05	8'00	201'80	6'25	174'30	10'60	144'83	2'42	104'27	5'33	73'33	5'17	47'17	15'92	24 86	6'25	39 99	6'17	10'47	21'70	170'46
23rd ...	9'00	213'22	7'75	201'55	8'67	177'72	13'30	147'53	2'75	104'99	5'38	73 38	5'83	47'83	15'92	24'86	6 67	40'41	12'00	16'30	21'70	170'46
24th ...	7'50	213'72	7'00	200'80	9'38	178'43	14'90	149'13	5'08	106'93	6'00	74'00	6 17	48'17	15'92	24'86	6'42	42 16	15'42	19 72	22'00	170'76
25th ...	7'00	213'22	6'00	202'80	9'75	178'80	16'00	150'23	9'67	111'52	7'50	75'50	6'83	48'83	15'67	24'61	11'83	45'57	18'58	22 58	22'60	171'36
26th ...	16'50	222'72	10'00	206'80	9'83	178'88	16'70	150'93	10'75	112'60	10'00	78'00	9'00	51'00	16'25	25'19	13'42	47'16	19'42	23'72	23'00	171'76
27th ...	25'58	231'80	21'09	217'80	12'25	181 30	16'50	150'73	11'67	113'52	10'33	78'33	9'58	51'58	16'33	25'27	14'33	48'07	19'09	23'38	23'05	171'81
28th ...	32'58	238'80	30'00	226'80	21'83	190'88	18'30	152'53	11'75	113'60	11'00	79'00	10'79	52'79	16'83	25'77	15'25	48'99	19'25	23'55	23'70	172'46
29th ...	32'58	238'80	31'00	227'80	24'83	193'88	23'75	157'93	14'50	116'35	11'42	79 42	11'75	53'75	17'33	26'27	15'25	48'99	19'25	22'55	23'90	172'66
30th ...	32'00	238'22	30'00	226 80	25'25	194'30	26'10	159'33	17'92	119'77	13'00	81'00	12'83	54'83	17'67	26'61	16'33	50'07	18'25			

CALCUTTA,
The 8th September 1890.

G. A. G. SHAWE,
Under-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1890-91.

Areas leased for irrigation up to the end of June 1890.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sumrcano.	Bhadoi.	Hot-weather.	Total.	GRAND TOTAL.	Rainfall, 1890-91. During month.	Rainfall, 1890-91. Up to end of month.	Rainfall, 1889-90. During month.	Rainfall, 1889-90. Up to end of month.	REMARKS.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldunda, 1st reach	1,342	129	.....	.....	.....	.....	10,011	.....	.....	.....	.....	.....	.....	10,011	9·88	11·98	8·57	10·00	
		Ditto, 2nd ,,	566	74	.....	.....	.....	.....		.....	.....	.....	.....	.....	.....		14·73	16·18	11·25	14·75	
		Machgong	776	.....	.....	.....	.....	.....	22,264	.....	.....	.....	.....	.....	.....	22,264	10·10	12·19	11·64	13·46	
		Kendrapara	1,067	245·92	73·97	110	93	.....	48,450	.....	.....	.....	.....	.....	.....	48,450	7·26	9·71	15·13	15·90	
		Gobri	372·83	40·28	27·06	21	2	.....	2,287	.....	.....	.....	.....	.....	.....	2,287	3·72	7·43	12·19	15·69	
		Do. extension	646	64·68	46·83	.....	.....	.....	2,147	.....	.....	.....	.....	.....	.....	2,147	No gauge fixed.				
		Patamoondi	885	107·30	42·63	.....	5	.....	10,209	.....	.....	.....	.....	.....	.....	10,209	.....	.....	.....	.....	
		High Level, Range I	998	218·27	65·29	1,382	830	.....	25,023	.....	70	5	.....	.....	75	25,098	11·95	16·80	8·40	15·55	
		Ditto, ditto II	727·16	488·37	310·22	855	950	.....	2,392	.....	20	.....	.....	.....	20	2,412	.....	.....	.....	.....	
		Ditto, ditto III	727·16	295·02	205·02	441	118	.....	34,400	.....	.....	127	.....	.....	127	34,527	8·29	12·83	10·85	14·10	
	Balasore	Total	.....	.....	.....	2,289	1,995	.....	157,193	.....	90	132	.....	.....	222	157,405	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	134,482	.....	3,056	153	.....	.....	3,209	137,691	.....	.....	.....	.....	
SOUTH-WESTERN.	Midnapore	Midnapore	1,411	52	.....	.....	6,103	.....	64,469	.....	.....	.....	.....	.....	.....	64,469	17·73	23·95	9·68	13 31	16 Days discharging.
		Panchkoorah	522	1	.....	.....	.....	.....	3,384	.....	.....	.....	.....	.....	.....	3,384	13·51	20·92	13·64	15·52	2 Days discharging.
	Howrah	Tidal reaches, Ranges I-II	.....	.....	.....	.....	.....	.....	336	.....	.....	.....	.....	.....	.....	336	.....	.....	.....	.....	
		Total	.....	.....	.....	.....	6,103	.....	68,239	.....	.....	.....	.....	.....	.....	68,239	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	53,263	.....	.....	.....	.....	.....	.....	53,263	.....	.....	.....	.....	
SONE	Shahabad	Western Main	4,342	974	27	8,236	7,788	11,560*	.....	.....	.....	215	.....	309	524	12,084	8·19	9·03	9·97	10·15	
		Buxar	1,226	217	90	37,039	27,239	50,693*	.....	.....	.....	1,090	.....	2,300	3,390	54,283	10·46	13·16	9·12	10·01	
		Arrah	2,000	593	222	90,129	84,169	90,112	.....	169	.....	2,169	.....	5,600	7,928	98,040	11·57	14·94	9·91	11·56	
	Patna and Gya.	Eastern Main	1,466	344	260	8	13	1,138	.....	.....	.....	8	.....	.....	8	1,146					
		Patna				677	312	26,976	.....	.....	.....	390	.....	.....	390	37,366					
		Total	.....	.....	.....	135,889	119,521	190,673	.....	169	.....	3,862	.....	8,209	12,240	202,913	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	157,769	.....	1,439	.....	4,232	8	11,109	16,788	174,557	.....	.....	.....	.....	
		Grand Total	.....	.....	.....	138,178	127,619	190,673	225,422	169	90	3,994	.....	8,209	12,462	428,557	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	157,769	187,745	1,439	3,056	4,385	8	11,109	19,997	365,811	.....	.....	.....	.....	

* The total 62,985 entered in the return for May last was incorrect, and should have been 62,453 as now entered.

CALCUTTA,
The 8th September 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

NUDDEA RIVERS.

Statement showing quantities of Goods carried during the month of June 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
467	1. Grain ...	590	5,739·5	6,329·5	3,57,092	6,329·5	3,57,092
2	2. Cotton ...	.....	10	10	1,500	10	1,500
106	3. Oilseeds ...	18	1,616·25	1,634·25	2,00,945	1,634·25	2,00,945
158	4. Salt ...	1,677	.....	1,677	4,77,981	1,677·0	4,77,981
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....
11	6. Metal ..	21·18	·18	21·36	19,475	21·36	19,475
58	7. Building materials	292	446	738	9,730	738	9,730
929	8. Miscellaneous ...	2,302	4,614	6,916	8,45,130	6,91[illegible]	8,45,130
21	9. Fuel ...	169	85	254	3,294	254	3,294
Rafts 52	10. Timber ...	825 c. ft.	32,848 c. ft.	33,673 c. ft.	36,712	33,673 c. ft.	36,712
„ 8	11. Bamboos ...	143 „	1,600 „	1,743 „	268	1,743 „	268
1,752 & 60 rafts.	12. Total ...	5,069·18 & 968 c. ft.	12,510·93 & 34,448 c. ft.	17,580·11 & 35,416 c. ft.	19,52,127	17,580·11 & 35,416 c. ft	19,52,127
1,313 & 36 rafts.	13. Total of same month last year	4,631 & 1,153 c. ft.	9,384 & 14,260 c. ft.	14,015 & 15,413 c. ft.	15,15,667	14,015 & 15,413 c. ft.	15,15,667

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	576	1,176	1,752
14*a*. Empty boats and steamers No.	645	117	762
15. Total number of boats plying passenger No.	816	858	1,674
15*a*. Ditto empty boats „	39	22	61
16. Total registered tonnage, cargo Tons	16,071	26,291·5	42,362·5
17. Total registered tonnage, passenger Tons	297	300	597
18. Ton-mileage	.....	.....	.....
19. Estimated value of cargo Rs.	6,78,561	12,36,586	19,15,147
20. Number of passengers No.	790	1,125	1,915
21. Rafts, bamboos C. ft.	143	1,600	1,743
22. Do., bullahs „	825	32,848	33,673
23. Estimated value of rafts Rs.	1,249	35,731	36,980
24. Tollage on boats „	3,343-6-0	6,219-14-6	9,563-4-6
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	6-6-0	280-5-0	286-11-0
27. Total tollage on boats per ton-mile* ...	.....	.....	.....
28. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	0-12-11

	Rs. A.
Total tollage of month—24+25+26 ...	9,849 15
Total tollage of same month last year ...	8,285 5

Memorandum of Tollage.

	Rs. A.
1. Balance not recovered on the 1st of the month ...	277 8
2. Tollage per month ...	9,849 15
3. Total ...	10,127 8
4. Amount paid into treasury during the month ...	9,621 15
5. Balance due at the end of the month ...	505 8

* Boats in these rivers do not pay per mile.

Abstract for the month of June 1890 *as compared with the corresponding month of the previous year.*

	1890-91.		1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Tollage	9,849 15 6	22,791 7 6	8,285 5 9	20,775 14 3

CALCUTTA,
The 9th September 1890.

G. A. G. SHAWE,
Under-Secy to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

CALCUTTA AND EASTERN CANALS.

Statement showing Quantities of Goods carried during the month of July 1890.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
215	1. Grain ...	3,639	.....	3,639	3,52,375	3,639	3,52,375	* For details, see next page.
2	2. Cotton ...	16	.....	16	9,000	16	9,000	
85	3. Oilseeds ...	1,155	25	1,180	1,46,100	1,180	1,46,100	
252	4. Salt ...	482	3,698	4,180	4,09,675	4,180	4,09,675	
.....	5. Piece-goods ...	.....	...	.....	.....	.....	.....	
3	6. Metal ...	5	.....	5	3,750	5	3,750	
111	7. Building materials	3,706	90	3,796	59,719	3,796	59,719	
1,152	8. Miscellaneous* ...	4,793	765	5,558	6,94,717	5,558	6,94,717	
359	9. Fuel ...	7,756	941	8,697	68,149	8,697	68,149	
.....	10. Timber ...	... ..	.....	.....	.....	.....	.....	
rafts 2	11. Bamboos ...	800 c. ft.	.....	800 c. ft.	133	800 c. ft.	133	
2,179 rafts 2	12. Total ...	21,552 & 800 c. ft.	5,519	27,071 & 800 c. ft.	17,43,618	27,071 & 800 c. ft.	17,43,618	
2,489	13. Total of same month last year.	24,794	6,194	30,988	23,25,742	30,988	23,25,742	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	1,875	304	2,179
14a. Empty ...	1,627	273	1,900
15. Total number of boats plying passenger No.	476	4	480
16. Total registered tonnage, cargo Tons	75,305	13,179	88,484
17. Total registered tonnage, passenger Tons	845	7	852
18. Ton-mileage ...	600,300	131,790	732,090
19. Estimated value of cargo Rs.	12,65,411	4,78,074	17,43,485
20. Number of passengers No.	1,830	18	1,848
21. Rafts, bamboos C. ft.	800	.....	800
22. Do., bullahs ,,	.....	.....	... ..
23. Estimated value of rafts Rs.	133	.....	133
24. Tollage on boats ,,	14,844-0-0	3,230-15-0	18,074-15-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts ,,	1-8-0	.....	1-8-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-4·74
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-3-0

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	18,076	7	0
Total tollage of same month last year ...	19,993	5	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	911	13	0
2. Tollage per month ...	18,076	7	0
3. Total	18,988	4	0
4. Amount paid into treasury during the month ...	18,337	0	6
5. Balance due at the end of the month ...	651	3	6

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

CALCUTTA AND EASTERN CANALS.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
44	(*a*) Jute ...	713	.....	713	79,800	713	79,800	
39	(*b*) Jaggery ...	405	.....	405	56,695	405	56,695	
7	(*c*) Sugar ...	29	.....	29	7,290	29	7,290	
4	(*d*) Tobacco ...	.....	34	34	6,720	34	6,720	
276	(*e*) Fish ...	71	1	72	20,239	72	20,239	
13	(*f*) Hides ...	32	.....	32	7,232	32	7,232	
69	(*g*) Poultry ...	19	.....	19	15,588	19	15,588	
60	(*h*) Hay and straw ...	428	.....	428	8,998	428	8,998	
36	(*j*) Oil ...	32	625	657	92,000	657	92,000	
41	(*k*) Earthenware ...	69	.....	69	968	69	968	
563	(*m*) Other miscellaneous ...	2,995	105	3,100	3,99,187	3,100	3,99,187	
1,152	Total Miscellaneous...	4,793	765	5,558	6,94,717	5,558	6,94,717	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

TOLLY'S NULLAH.

Statement showing Quantities of Goods carried during the month of July 1890.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
1,425	1. Grain ...	5,985	3	5,988	5,28,655	5,988	5,28,655	
9	2. Cotton ...	466	.....	466	27,000	466	27,000	
28	3. Oilseeds ...	409	.....	409	46,055	409	46,055	
116	4. Salt ...	798	640	1,438	1,40,962	1,438	1,40,962	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
2	6. Metal ...	.....	14	14	1,600	14	1,600	
618	7. Building materials	7,489	....	7,489	26,743	7,489	26,743	
933	8. Miscellaneous* ...	3,813	115	3,928	4,47,059	3,928	4,47,059	
132	9. Fuel ...	1,670	.....	1,670	12,859	1,670	12,859	
1 raft.	10. Timber ...	.....	28 c. ft.	28 c. ft.	70	28 c. ft.	70	
10 rafts.	11. Bamboos ...	416 c. ft.	.....	416 „	52	416 „	52	
3,263 & 11 rafts.	12. Total ...	20,630 & 416 c. ft	772 & 28 c. ft.	21,402 & 444 c. ft.	12,31,055	21,402 & 444 c. ft.	12,31,055	* For details, see next page.
2,859 & 2 rafts.	13. Total of same month last year ...	14,236 &	501 & 2,071 c. ft.	14,737 & 2,071 c. ft.	8,87,592	14,737 & 2,071 c.ft.	8,87,592	

	Up.	Down.	Total.
14. Total number of boats plying cargo ... No.	3,168	95	3,263
14a. Empty „	975	72	1,047
15. Total number of boats plying passenger ... No.	285	4	289
16. Total registered tonnage, cargo ... Tons	58,429	2,343	60,772
17. Total registered tonnage, passenger ... Tons	631	11	642
18. Ton-mileage	431,889	37,488	469,377
19. Estimated value of cargo Rs.	11,49,416	81,517	12,30,933
20. Number of passengers No.	1,644	17	1,661
21. Rafts, bamboos C. ft.	416	.....	416
22. Do., bullahs „	.....	28	28
23. Estimated value of rafts Rs.	52	70	122
24. Tollage on boats „	8,041-1-3	582-2-6	8,623-3-9
25. Compounded tollage on boats ... Rs.	.....	.....	.....
26. Tollage on rafts „	2-8 0	5-4-0	7-12-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·52
28. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	1-11-11

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	8,630	15	9
Total tollage of same month last year ...	6,846	2	9

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	286	5	0
2. Tollage per month ...	8,630	15	9
3. Total	8,917	4	9
4. Amount paid into treasury during the month ...	8,613	1	0
5. Balance due at the end of the month ...	304	3	9

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

TOLLY'S NULLAH.

Number of boats or rafts.	Description.	Total Government and Private.				Private.		Remarks.
		Quantity—Tons.			Value.	Quantity.	Value	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
9	(*a*) Jute ...	105	11	116	13,000	116	13,000	
87	(*b*) Jaggery ...	593	19	612	85,625	612	85,625	
1	(*c*) Sugar ...	4	.....	4	1,125	4	1,125	
31	(*d*) Tobacco ...	319	42	361	70,875	361	70,875	
222	(*e*) Fish ...	25	.....	25	7,192	25	7,192	
... ..	(*f*) Hides ...	.....	.....	.....	.....	.....	.....	
2	(*g*) Poultry ...	1	.....	1	160	1	160	
180	(*h*) Hay and straw...	439	.....	439	7,219	439	7,219	
47	(*j*) Oil ...	435	30	465	65,125	465	65,125	
115	(*k*) Earthenware ...	142	10	152	2,134	152	2,134	
239	(*m*) Other miscellaneous.	1,750	3	1,753	1,94,604	1,753	1,94,604	
933	Total Miscellaneous...	3,813	115	3,928	4,47,059	3,928	4,47,059	

ABSTRACT FOR THE MONTH OF JULY 1890, AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

	Traffic, 1890-91.		Traffic, 1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	18,076 7 0	69,994 7 9	19,993 5 0	79,115 12 6
Tolly's Nullah	8,630 15 9	32,318 7 6	6,846 2 9	26,386 13 6
Total ...	26,707 6 9	1,02,312 15 3	26,839 7 9	1,05,502 10 0

Calcutta,
The 8th September 1890.

G. A. G. Shawe,
Under-Secretary to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 6th September 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 6th September 1890.			Week ending Saturday, the 7th September 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	378	92,775	1,561	269	64,675	900
Jute	115	36,950	712	79	55,680	864
Firewood	99	56,450	847	114	66 675	998
Other articles	790	1,83,030	2,315	745	1.36,650	1,984
Total ...	1,382	3,69,205	5,465	1,247	3,23,680	4,746

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of June 1890, *as compared with the same month of the previous year.*

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,801	763	18,096	2,147	3,564	20,242	.....	16,678
Cotton, raw	.....	158	7	329	158	336	.....	178
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles	1,873	38	2,554	81	1,911	2,635	.....	7
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
1.—Rice	2,149	4,418	1,201	3,005	6,567	4,206	2,261	.....
2.—Others	706	6,715	507	1,016	7,421	1,523	5,898	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed	.....	381	4	597	381	601	.....	20
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	813	.....	2,026	813	2,026	.....	1,214
b.—Unscrewed	.....	3,600	2	3,137	3,600	3,139	441	.....
2.—Gunny-bags and cloth	123	884	316	301	1,007	617	390	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	791	39	731	101	830	833	.....	3
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
1.—Kerosine	609	.....	815	21	609	836	.....	227
2.—Others	358	67	227	16	425	247	178	.....
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly	93	3,345	136	5,119	3,438	5,255	.....	1,817
4.—Niger								
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
1.—Betel-nuts	89	674	89	152	763	241	522	.....
2.—Others	457	380	349	738	837	1,077	.....	240
Railway plant and rolling-stock	.....	.....	16,237	2,587	26,582	18,824	7,758	.....
Salt	6,270	7	4,777	28	6,277	4,805	1,472	.....
Sugar—								
1.—Drained	963	334	292	1,392	1,297	1,684	.....	38
2.—Undrained								
Tea—								
1.—Foreign	1	1,762	17	1,341	1,763	1,358	405	.....
2.—Indian								
Wood—								
1.—Timber	77	41	62	69	118	131	.....	13
2.—Firewood	1,560	.....	1,289	.....	1,560	1,289	271	.....
Tobacco	23	2,116	40	2,152	2,139	2,701	.....	6
All other articles of merchandise—								
1.—Unmanufactured	3,387	3,413	3,654	2,028	6,800	6,282	518	.....
2.—Manufactured	413	.....	708	.....	413	709	.....	296
Hay, straw, and wooloo (C. & S.-E. Section) ...								
Total ...	22,743	29,947	52,328	28,768	79,272	80,996	20,134	21,858

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of June 1890.

INCREASES.

	Tons.
Rice	2,261
The increase was contributed by the Southern and Behar Sections. The Northern Section showed considerable fluctuations during the month.	
Betel-nuts	522
Principally from Bengal Central Flotilla stations carried *viâ* the Bengal Central Railway.	
Railway plant, &c.	7,758
For repairs and renewals.	
Salt	1,472
The principal increase was from Chitpore.	

DECREASES.

Coal	16,678
Short outturn from collieries.	
Cotton piece-goods	724
Ordinary fluctuations.	
Oil-seeds	1,817
Bogoola, Kissengunge, Chooadanga, Damukdia, Jagati, Kooshtea, and Serajganj show considerable decreases, said to be due to the dullness of the market.	

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the 2nd September* 1890.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	* 192,826	* 1,89,567 1 0	19,66,509 10	4,35,169 7 0	16,045 15 11	6,40,722 7 11	65,583½	72,776	138,309½
Or per mile of railway	.....	124 4 3	.....	285 3 7	10 8 4	420 0 2	.....	.....	.....
For previous 8 weeks of half-year	1,769,562	1,75,799 8 0	1,41,01,121 10½	31,13,989 3 0	1,41,616 5 11	50,13,396 0 11	504,170½	592,877½	1,097,048
Total for 9 weeks ...	1,962,388	19,47,357 9 0	1,60,67,630 20	35,49,098 10 0	1,57,662 5 10	56,54,118 8 10	569,703½	665,653½	1,235,357½
COMPARISON.									
Total for corresponding week of previous year	226,463½	2,21,453 2 5	21,39,747 20	4,15,823 14 6	14,864 0 7	6,52,170 1 6	65,549	72,593	138,142
Per mile of railway corresponding week of previous year ...	.....	145 3 0	.....	272 9 3	9 11 11	427 8 2	.....	.....	.....
Total to corresponding date of previous year	2,146,468½	20,74,342 0 10	1,91,48,730 0	40,08,370 14 1	1,49,186 5 8	62,26,899 4 7	583,905	742,236	1,326,141

* The decrease in coaching traffic is partly due to a larger number of 3rd class Government passengers booked from the N.-W. Ry. *viâ*, Ghâziabad to Howrah in the corresponding period of 1889, and partly to a lesser traffic at Howrah, Allahabad, Cawnpore, and Delhi and some minor stations.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6,52,170	428	1,525½	6,40,722	420	1,525½	1,82,53,650	544	1,525½	1,67,73,049	500	.....	14,80,601

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	7,547	3,856 7 0	21,311 0	1,391 2 0	45 0 0	5,293 9 0	1,050	546	1,596
Or per mile of railway	132	67 6 9	372 30	24 5 1	0 13 7	92 8 5	.....	.....	.....
For previous 8 weeks of half-year	76,401	38,053 5 0	2,65,366 10	16,569 1 0	321 0 0	54,943 6 0	7,662	4,790	12,452
Total for 9 weeks ...	83,948	41,909 12 0	2,86,677 10	17,960 3 0	366 0 0	60,235 15 0	8,712	5,336	14,048
Comparison.									
Total for corresponding week of previous year	9,136½	4,573 6 7	30,432 20	2,255 4 0	27 11 3	6,856 5 10	1,224	972	2,196
Per mile of railway corresponding week of previous year ...	160	79 15 8	881 30	39 6 10	0 7 9	119 13 10	.....	.....	.....
Total to corresponding date of previous year	93,885	49,366 2 6	4,07,860 30	22,380 1 0	388 6 9	72,114 10 8	9,308	9,643	16,250

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs	Rs.	Rs.
57½	6,856	120	57½	5,293	96	57½	1,86,111	148	57½	1,86,980	149	869	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,349	4,045 0 0	4,336 30	606 0 0	6 7 0	4,657 7 0	926	42	968
Or per mile of railway	.....	181 13 9	.....	27 5 9	0 4 8	209 5 2	.....	.....	.....
For previous 8 weeks of half-year	138,817	33,989 10 0	35,207 0	1,212 13 0	56 7 0	35,258 14 0	7,074	384	7,458
Total for 9 weeks ...	154,166	38,034 10 0	39,543 30	1,818 13 0	63 14 0	39,916 5 0	8,000	426	8,426
Comparison.									
Total for corresponding week of previous year ...	15,143	3,554 13 0	6,494 20	230 2 0	8 0 3	3,787 15 3	935	43	968
Per mile of railway corresponding week of previous year	.....	159 12 8	.....	10 5 6	0 2 2	170 3 11	.....	.....	.....
Total to corresponding date of previous year	160,198½	36,110 3 1	44,538 10	1,543 13 0	40 6 3	39,694 6 4	8,341	327	8,668

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week	Mean mileage worked.	Total receipts.	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	3,788	170	22½	4,657	209	22½	1,22,332	250	22½	1,24,764	255	2,432	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 23rd August 1890, on 767 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	120,070	50,978 0 0	6,46,470 0	1,78,250 0 0	11,190 0 0	2,30,410 0 0	22,384	36,556	59,44
Or per mile of railway	157	66 0 0	843 0	227 0 0	*1 0 0	294 0 0	.....	.....	.....
For previous 7 weeks of half-year	1,016,740	4,01,580 0 0	34,18,180 0	7,86,680 0 0	93,900 0 0	12,84,060 0 0	153,406	216,598	370,00
Total for 8 weeks ...	1,136,810	4,52,550 0 0	40,64,650 0	9,60,930 0 0	1,07,090 0 0	15,20,470 0 0	176,790	253,154	429,44
COMPARISON.									
Total for corresponding week of previous year	123,363	54,169 0 0	7,23,266 0	1,90,707 0 0	12,952 0 0	2,57,828 0 0	22,455	33,002	56,35
Per mile of railway corresponding period of previous year ...	165	73 0 0	968 0	255 0 0	*1 0 0	329 0 0	.....	.....	.....
Total to corresponding date of previous year	1,008,939	4,47,567 0 0	43,10,621 0	9,51,504 0 0	1,07,400 0 0	15,01,831 0 0	180,047	218,580	398,62

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

RECEIPTS FOR WEEK ENDING 4TH AUGUST 1889.			RECEIPTS FOR WEEK ENDING 23RD AUGUST 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 24TH AUGUST 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 23RD AUGUST 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,57,328	345	767	2,36,410	308	701	36,36,973	247	761	*38,30,085	246	2,03,112	.....

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,890	8,060 0 0	46,620 0	4,200 0 0	60 0 0	12,320 0 0	3,610	2,864	5,674
Or per mile of railway	191	64 0 0	373 0	34 0 0	.....	98 0 0	.....	.....	.....
For previous 7 weeks of half-year	180,552	62,170 0 0	3,54,360 0	17,110 0 0	1,400 0 0	80,680 0 0	24,350	13,826	38,076
Total for 8 weeks ...	218,442	70,230 0 0	3,91,000 0	21,310 0 0	1,460 0 0	93,000 0 0	27,960	15,690	43,750
COMPARISON.									
Total for corresponding week of previous year	24,286	7,728 0 0	83,855 0	8,136 0 0	48 0 0	15,914 0 0	3,852	3,056	6,908
Per mile of railway corresponding period of previous year ...	194	62 0 0	671 0	65 0 0	.....	127 0 0	.....	.....	.....
Total to corresponding date of previous year	221,296	70,973 0 0	3,83,177 0	20,714 0 0	1,547 0 0	1,03,234 0 0	27,670	18,418	46,088

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 24TH AUGUST 1889.			RECEIPTS FOR WEEK ENDING 23RD AUGUST 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 24TH AUGUST 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 23RD AUGUST 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	15,914	127	125	12,330	98	125	2,33,961	109	125	*2,30,010	99	.....	24,071

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	13,600	4,610 0 0	12,240 0	1,550 0 0	50 0 0	6,210 0 0	2,414	690	3,104
Or per mile of railway	159	54 0 0	142 0	18 0 0	.....	72 0 0	.....	.....	.....
For previous 7 weeks of half-year	99,030	31,930 0 0	84,370 0	7,710 0 0	970 0 0	40,610 0 0	16,242	4,632	20,874
Total for 8 weeks ...	112,720	36,540 0 0	96,610 0	9,260 0 0	1,020 0 0	46,820 0 0	18,656	5,322	23,978
Comparison.									
Total for corresponding week of previous year	23,335	6,767 0 0	10,916 0	1,286 0 0	55 0 0	8,108 0 0	2,599	697	3,296
Per mile of railway corresponding period of previous year	200	79 0 0	127 0	15 0 0	.....	94 0 0	.....	.....	.....
Total to corresponding date of previous year	114,516	34,373 0 0	1,08,244 0	6,447 0 0	1,364 0 0	42,384 0 0	19,033	5,748	25,379

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
	8,108	94	86	6,210	72	80	3,16,063	65	86	*1,23,502	71	11,899	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,800	900 0 0	2,880 0	80 0 0	10 0 0	1,080 0 0	580	170	750
Or per mile of railway ...	103	36 0 0	69 0	3 0 0	1 0 0	40 0 0	.....	.....	.....
For previous 7 weeks of half-year	23,030	8,240 0 0	75,790 0	4,080 0 0	50 0 0	12,400 0 0	3,778	2,313	6,091
Total for 8 weeks ...	25,830	9,220 0 0	77,670 0	4,160 0 0	60 0 0	13,480 0 0	4,358	2,483	6,841
Comparison.									
Total for corresponding week of previous year	2,590	886 0 0	15,421 0	874 0 0	293 0 0	2,153 0 0	586	340	926
Per mile of railway corresponding period of previous year ...	93	32 0 0	566 0	36 0 0	11 0 0	79 0 0	.....	.....	.....
Total to corresponding date of previous year	24,146	9,048 0 0	68,331 0	4,510 0 0	487 0 0	14,015 0 0	4,538	2,709	7,247

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,153	79	27¼	1,080	40	27¼	39,594	69	27¼	*39,488	69	.....	106

* Audited up to week ending 21st June 1890.

TIRHOOT AND BENGAL AND NORTH-WESTERN RAILWAYS.

(TIRHOOT SECTION.)

Approximate Return of Traffic for the week ending 23rd August 1890, on 315 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 315 miles open	43,407	13,824	1,53,256	16,886	3,200	34,000	6,015	5,947	11,962
Or per mile of railway	138	44	487	54	4	102*	.....	.....	.....
For previous 6 weeks of half-year	252,010	84,206	8,84,093	87,952	14,849	1,86,707	40,039	37,434	77,473
Total for 7 weeks ...	292,417	98,030	10,37,349	1,04,838	17,839	2,20,707	46,054	43,381	89,435
COMPARISON.									
Total for corresponding week of previous year on 273 miles open	36,933	11,843	2,54,927	21,806	3,673	37,410	4,589	7,454	12,043
Per mile of corresponding week of previous year	135	43	934	80	1	124*	.....	.....	.....
Total to corresponding date of previous year	296,145	99,443	17,14,412	1,45,610	29,103	2,74,155	38,085	48,961	87,046

* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot Section.

Receipts for week ending 24th August 1889.			Receipts for week ending 23rd August 1890.			Total receipts from 1st April 1889 to 24th August 1889.			Total receipts from 1st April 1890 to 23rd August 1890.			Total increase in 1890-91	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
273	37,410	137	315	34,000	108	273	7,93,476	145	266·64	3,20,540	143	28,070	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 16th August 1890	12,966		
Corresponding period of 1889	12,042		
Increase	924		
Receipts per mile for week ending 16th August 1890	254	3	9
Corresponding period of 1889	236	2	0
Increase	18	1	9
Receipts from 1st July to 16th August 1890	50,839		
Corresponding period of 1889	58,431		
Decrease	7,592		

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 10th September 1890.

[REGISTERED No 29.]

No. 38 of 1890.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 17, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	913-934
PART IA.—Orders and Notifications by the Government of India	123-131
PART IB.—Orders by the Lieutenant-Governor of Bengal	293-296
PART II.—Advertisements	1343-1384
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	Nil.
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	Nil.
SUPPLEMENT No. 38	1871-1916

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME

OF

HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR, 1890.

September.		
Monday,	15th	Halt, including visit to Sitamarhi by rail, if open.
Tuesday,	16th	
Wednesday,	17th	
Thursday,	18th	*Vid* Pertabgunge By rail. to Purneah.
Friday,	19th	Halt.
Saturday,	20th	
Sunday,	21st	Arrive Rungpore. By rail.
Monday,	22nd	Halt.
Tuesday,	23rd	
Wednesday,	24th	Arrive Darjeeling. „

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

No. 225A.

GENERAL.—*The 28th August* 1890.—Mr. H. W. Gordon, District and Sessions Judge, Sarun, is allowed leave for one month and one day under article 308 of the Civil Service Regulations, with effect from the 17th proximo.

The 8th September 1890.—Mr. W. C. Macpherson, Officiating District and Sessions Judge, Purneah, is allowed furlough for one year and forty-five days under article 340(*b*) of the Civil Service Regulations, with effect from the 18th October 1890.

The 11th September 1890.—Babu Grish Chunder Dutt, Deputy Magistrate and Deputy Collector, Noakhali, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the 19th instant.

The 12th September 1890.—Maulvi Mahomed Abdur Rauf, Officiating Deputy Magistrate and Deputy Collector, Rungpur, is allowed leave, under article 372 of the Civil Service Regulations, from the 16th August to the 8th October 1890, both days inclusive.

Babu Shamapado Chowdry, Deputy Magistrate and Deputy Collector, Hazaribagh, is transferred to the Sadr station of the Jalpaiguri district.

Babu Radha Shyam Sing, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sadr station of the Hazaribagh district.

Babu Gogan Chunder Banerjee, Sub-Deputy Collector, Howrah, is transferred to Mozufferpur.

Babu Suchitanund Mookerjee, Sub-Deputy Collector, Diamond Harbour, 24-Pergunnahs, is appointed to be a Special Deputy Collector for employment on cess revaluation work in the district of Faridpur.

The services of Babu Hari Narain Banerjee, Sub-Deputy Collector, Jehanabad, Hughli, are placed temporarily at the disposal of the Revenue Department of this Government for employment as Sub-Manager of the Sujamuta portion of the Burdwan Estate.

Babu Prosonno Coomar Banerjee, Temporary Sub-Deputy Collector, Jungipur, Murshidabad, is transferred to the Diamond Harbour sub-division of the 24-Pergunnahs district.

Babu Bissessur Das, Temporary Sub-Deputy Collector, Jalpaiguri, is transferred to the Jungipur sub-division of the Murshidabad district.

Babu Debendra Prosad Roy, Officiating Sub-Deputy Collector, Jalpaiguri, is appointed temporarily to be a Sub-Deputy Collector of the fourth grade, during the absence, on deputation, of Babu Suchitanund Mookerjee, or until further orders.

Babu Romes Chandra Das is appointed to act as a Sub-Deputy Collector of the fourth grade, in the district of Jalpaiguri, during the absence, on leave, of Babu Chandra Kanta Ganguli, or until further orders.

Babu Jnanendra Mohan Ghosh, Officiating Sub-Deputy Collector, Madhubani, Durbhanga, is appointed temporarily to be a Sub-Deputy Collector of the fourth grade, and is posted to the Jehanabad sub-division of the district of Hughli, during the absence, on deputation, of Babu Hari Narain Banerjee, or until further orders.

Babu Upendra Nath Ghosh, Temporary Sub-Deputy Collector, Satkhira, Khulna, is transferred to Howrah.

Babu Krishna Lall Dey is appointed temporarily to be a Sub-Deputy Collector of the fourth grade, and is posted to the Satkhira sub-division of the Khulna district.

The 13th September 1890.—Babu Bissessur Bhattacharjee, Officiating Deputy Magistrate and Deputy Collector, Faridpur, is transferred to Serajganj in the Pubna district.

This cancels the order of the 1st instant transferring Babu Rajmohun Chuckerbutty, Deputy Magistrate and Deputy Collector, Faridpur, to Serajganj in Pubna.

The 15th September 1890.—Babu Hurrish Chandra Banerjee, Deputy Magistrate and Deputy Collector, is vested with the powers of a Collector under Act X of 1870 in Howrah.

Mr. W. Maude, Officiating Under-Secretary to the Government of Bengal, in the General, Revenue and Statistical Departments, was on leave for thirty-one days, under article 291 of the Civil Service Regulations, from the 14th August to the 13th September 1890, both days inclusive.

Mr. C. A. S. Bedford, Officiating Deputy Commissioner, Manbhum, acted as Deputy Commissioner of Darjiling from the forenoon of the 6th to the forenoon of the 17th June 1890.

The 16th September 1890.—Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Mozufferpur, is allowed furlough for three months under article 340(*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Kalipodo Chuckerbutty, Khas Tehsildar, Chittagong, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Babu Uma Churn Dutt is appointed to act as a Khas Tehsildar in Chittagong, during the absence, on leave, of Babu Kalipodo Chuckerbutty, or until further orders.

Babu Lolit Mohun Pal, Temporary Sub-Deputy Collector, in charge of the Manicktola distillery, Calcutta, in the district of the 24-Pergunnahs, is allowed leave for three months under article 273 (*a*) of the Civil Service Regulations, with effect from the 30th instant.

Babu Charu Chunder Mitter, Temporary Sub-Deputy Collector, in charge of the Giridih distillery, in the district of Hazaribagh, is transferred to the 24-Pergunnahs district, and is appointed to have charge of the Manicktola distillery, Calcutta, during the absence, on leave, of Babu Lolit Mohun Pal, or until further orders.

Babu Chunder Nath Bose, Bengali Translator to Government, is allowed leave for three months under article 291 of the Civil Service Regulations, with effect from the 20th instant.

Babu Narayan Chandra Bhattacharjya, M.A., is appointed to act as Bengali Translator to Government, during the absence, on leave, of Babu Chunder Nath Bose, or until further orders.

POLICE.—*The 4th September* 1890.—Mr. J. Lambert, C.I.E., Commissioner of Police, Calcutta, is allowed leave from the 22nd instant to the 17th October 1890, both days inclusive, under article 291 of the Civil Service Regulations.

Mr. A. B. Barnard, Deputy Commissioner of Police, Calcutta, is appointed to act as Commissioner of Police, Calcutta, during the absence, on leave, of Mr. J. Lambert, C.I.E., or until further orders.

Mr. F. L. Halliday, Assistant Superintendent of Police, in charge of the Noakhali District Police, is appointed to act as Deputy Commissioner of Police, Calcutta, during the absence, on deputation, of Mr. A. B. Barnard, or until further orders.

Mr. F. C. Daly, Officiating Assistant Superintendent of Police, is posted temporarily to Noakhali, and is appointed to have charge of the district police of that district.

The 11th September 1890.—Mr. H. S. Schurr, District Superintendent of Police, Backerganj, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Mr. C. E. Briscoe, Temporary Assistant Superintendent of Police, Backerganj, is appointed to have charge of the District Police of that district, during the absence, on leave, of Mr. H. S. Schurr, or until further orders

The late Mr. C. E. Fabre-Tonnerre, District Superintendent of Police, Noakhali, was on leave, under article 291 of the Civil Service Regulations, from the 30th June to the 16th July 1890, both days inclusive.

JAILS.—*The 16th September* 1890.—Mr. H. Watson, Personal Assistant to the Inspector-General of Jails, is allowed leave for three months under article 291 of the Civil Service Regulations, with effect from such date as he may avail himself of it.

REGISTRATION.—*The 16th September* 1890.—Maulvi Wahiduddin Haidar is appointed, on probation for six months, to be Joint Sub-Registrar of Dhaka, in the district of Chumparun.

EDUCATION.—*The 16th September* 1890.—Babu Dwarka Nath Banerjea, Officiating Deputy Inspector of Schools, Jessore, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 6th June 1890, *vice* Babu Kanti Chandra Chatterjea, on leave.

MEDICAL.—*The 10th September* 1890.—Surgeon-Major G. Price, Civil Surgeon, Burdwan, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 15th September 1890.

The following notifications are republished from the *Assam Gazette*:—

No. 7360G.—The 4th September 1890.—Mr. A. B. C. Comber, Assistant Superintendent of Police, Kamrup, is transferred as a temporary measure to the Goalpara district.

No. 7361G.—Mr. L. St. John Brodrick, Assistant Superintendent of Police, on being relieved of the charge of the Darrang district, is transferred to Kamrup, and appointed to hold charge of the police of that district.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—The following Rules for the Subordinate Executive Service Examinations, to be held in 1891, are published for general information:—

1. An examination of candidates for appointment as Deputy Collectors will be held in Calcutta, in March 1891, on dates to be notified hereafter. The following classes of candidates will be admissible to the examination:—

(*a*) Persons who have passed the B. A. Examination of the Calcutta University, or who can produce satisfactory evidence of having received education up to an analogous standard, provided that they are not more than 25 years of age on the 1st January 1891. The limit of age will not be enforced in the case of candidates who are already gazetted officers of Government, and who satisfy the other conditions of eligibility.

(*b*) Persons whose names are included in the Secretariat lists of candidates registered for appointment as Deputy Magistrates and Deputy Collectors, provided that they are not more than 30 years of age on the 1st January 1891.

2. No person will be deemed qualified who does not satisfy the following conditions:—

I.—That he has no disease, constitutional affection, or bodily infirmity, unfitting him, or likely to unfit him, for the Subordinate Executive Service.

II.—That he is of good moral character.

III.—That he belongs to a respectable family.

IV.—That he produces a certificate of ability to ride, signed by a District Officer.

3. Applications for permission to appear at the examination must be sent not later than the 1st February next to the Under-Secretary in the Appointment Department. Each application must be accompanied by a fee of Rs. 10, and by satisfactory proof that the candidate fulfils the conditions specified above. The certificate of health may, however, be submitted later. It should be signed either by the Civil Surgeon of the district in which the

candidate ordinarily resides, or by one of the Professors of the Calcutta Medical College Hospital. Candidates desiring to present themselves for medical examination at the Medical College Hospital should state their desire in their applications, and they will then receive the necessary permission from the Under-Secretary in the Appointment Department. The fee for medical examination will in all cases be Rs. 4.

4. The subjects of the examination will be as follows:—

FIRST DAY.

MORNING.

English Essay.—Candidates will be required to write an essay on one only of two or three subjects to be given out on the day of the examination. In awarding marks in this paper, the examiners will take into consideration the following points:—

(*a*) General treatment of the subject.

(*b*) Composition.

Time allowed 2½ hours.

AFTERNOON.

One of the following papers (*a*) and (*b*) to be selected by each candidate:—

(*a*) A classical language, namely, either Sanskrit, Arabic, Persian or Latin.

(*b*) Mathematics, including Arithmetic, Algebra, Plane Geometry, Trigonometry, Logarithms, Statics, Dynamics and Hydrostatics.

Time allowed 3 hours.

SECOND DAY.

MORNING.

General questions on the Histories of England, India, Greece and Rome, and on the elements of Political Economy.

Time allowed 2½ hours.

AFTERNOON.

One of the following papers (*a*) and (*b*) to be selected by each candidate:—

(*a*) General paper in the English language and English Literature and on Mental and Moral Science.

(*b*) Physics and Chemistry.

Time allowed 3 hours.

THIRD DAY.

MORNING.

Law.—A paper of questions on Regulations I and XIX of 1793; Act VIII of 1885; such portions of Regulation VIII of 1793 as have not been repealed by Act VIII of 1885; and Field's Introduction to the Regulations.

Time allowed 2½ hours.

AFTERNOON.

A second paper of questions on the following Regulations and Acts:—

Regulation VII of 1822.
Regulations IX and XI of 1825.
Regulation IX of 1833.
Act X of 1870.
The Penal Code.
The Code of Criminal Procedure.

Time allowed 3 hours.

5. The maximum number of marks for each subject will be as follows:—

I.	English Essay	200
II.	(*a*) Classical language, or (*b*) Mathematics	300
III.	History and Political Economy	200
IV.	(*a*) Literature and Philosophy, or (*b*) Physics and Chemistry ...	200
V.	Law	200
	Total ...	1,100

6. After the results of the examination have been ascertained, a list will be prepared of the candidates selected for appointment in the year 1891. The list will be composed as follows:—(*a*) the first four candidates on the list in order of merit; (*b*) two others, to be selected by the Lieutenant-Governor from among those candidates who have obtained not less than one-third of the marks; (*c*) two Special Deputy Collectors or Sub-Deputy Collectors selected by the Lieutenant-Governor for promotion. The names of these eight candidates will be arranged in a combined list in such order as the Lieutenant-Governor may direct; and according to the position assigned to them in that list they will be appointed to fill vacancies in the Subordinate Executive Service as they occur. Should more than eight vacancies arise during the year, the excess appointments will be given to qualified candidates selected by the Lieutenant-Governor.

7. Selected candidates, not already in Government service, will at once be employed as probationers on a subsistence allowance of Rs. 50 a month.

8. An examination of candidates for appointment as Sub-Deputy Collectors will be held in March 1891.

9. The following classes of candidates will be admissible to the examination, provided that their age does not exceed 30 years :—(*a*) those whose names have been registered as candidates for appointment as Sub-Deputy Collectors; (*b*) those registered candidates for appointment as Deputy Collectors who may intimate before the examination their desire to compete for appointment as Sub-Deputy Collectors; and (*c*) candidates selected from the list of applicants for registration.

10. Certificates of health, moral character, social position, and ability to ride will be required from all candidates.

11. Applications for permission to appear at the examination should be submitted in the manner indicated in Rule 3.

12. The subjects of the examination will be as follows :—

I. Dictation, letter-drafting, précis-writing, and a short translation from Bengali into English. For natives of India, not being Bengalis, the translation may be from Hindi (in the Kaithi character) instead of Bengali. Europeans and Eurasians will be allowed to choose which of the above two languages they will be examined in.

(No candidate failing in this paper will be considered qualified for appointment.)

II. Paper on general knowledge. The questions will be framed so as to test the general information and intelligence of candidates.

III. Elementary drawing and surveying—

Drawing to scale and geometrical drawing.

Surveying with the chain only and with prismatic compass and chain.

IV. Mathematics, including Arithmetic, Algebra, Plane Geometry, Trigonometry and Logarithms.

V. Law, including the Penal Code, the Criminal Procedure Code, and Field's Introduction to the Regulations.

13. The marks will be given on the following scale :—

1.	Dictation and language	200
2.	General knowledge	200
3.	Drawing and surveying	200
4.	Mathematics	200
5.	Law	100
	Total ...	900

14. The six candidates, who obtain the highest marks, provided that they have also passed in the first of the above papers, will be declared entitled to appointment as Sub-Deputy Collectors, and will be appointed to fill vacancies in that grade as they arise. Should more than six vacancies occur during the year, the excess appointments will be given to qualified candidates selected by the Lieutenant-Governor.

15. Selected candidates, not already in Government service, will at once be employed as probationers on a subsistence allowance of Rs. 30 a month.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION.

The 12th September, 1890.—Mr. C. A. C. Gennoe, who has been appointed an Assistant Sub-Deputy Opium Agent, 1st grade, under the notification of the 3rd June, 1890, published in the *Calcutta Gazette* of the 4th idem, will continue to officiate as Sub-Deputy Opium Agent during the absence, on leave, of Mr. J. D. Savi, or until further orders, as ordered by the notification of the 29th April, 1890, and published in the *Calcutta Gazette* of the 30th idem.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th September, 1890.—Under section 3 of the Survey Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made of the re-formed land with its accretion in mouzahs Ramkrishnapore, Gopinathpore and Khemirdiar appertaining to taruf Makrimpore, in pergunnah Islamporee, in the district of Nuddea, and that the boundaries of mouzahs be demarcated on the lands to be surved.

2. For the purpose of such survey the Collector of Nuddea is appointed to be the Superintendent of Survey, and the Sub-divisional Officer of Kooshtea is appointed to be the Assistant Superintendent of Survey under section 4 of the said Act.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 15th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a road from the public road to the distillery, in the village of Bankoora-Rampore, pergunnah Bishenpore, thana Bankoora, zillah Bankoora, it is hereby declared that for the above purpose a piece of land measuring, more or less, 9 cottahs and 3 chittacks of standard measurement, bounded on the East by the public road and Jagat Baishnabi's garden, on the South and West by waste lands, and on the North by Jagat Baishnabi's garden and distillery compound, is required within the aforesaid village of Bankoora-Rampore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 226A.

The 4th September 1890.—Mr. F. L. Halliday, Officiating Deputy Commissioner of Police, Calcutta, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control, and is vested with the powers of a Magistrate of the first class to be exercised within the district of the 24-Pergunnahs.

The 16th September 1890.—Babu Preo Nath Nag and Babu Krishna Chunder Ghosh are appointed to be Honorary Magistrates of the Independent Bench at Bagirhât in the district of Khulna, and are vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by the undermentioned gentlemen of their appointments as Honorary Magistrates of the Benches in the district of Faridpur mentioned against their names—

Babu Kailas Chandra Choudhury	...	Faridpur Sadr Bench.
Tamiz Bhua	...	
Samoo Mandal	...	
Maulvi Adiluddin Muhammad ...	...	Muxudpur Independent Bench.
Babu Trailokya Nath Roy ...	...	Gopalganj Bench.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Benches in the district of Faridpur mentioned against their names, and are vested with the powers of a Magistrate of the third class—

The Rev. Punchanon Biswas ...	...	Faridpur Sadr Bench.
Babu Ishan Chandra Das ...	...	
„ Kedar Nath Dutt ...	...	
„ Abinash Chandra Sikdar	...	
„ Benod Lal Bhattacharjee	...	Goalundo Bench.
Maulvi Abdoor Rohaman ...	...	
Babu Nanda Lal Lahiri ...	...	
Mr. Fredric Chamberlain ...	...	
Babu Abhaya Sankar Mazoomdar	...	

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Benches mentioned opposite their names, and are vested with the powers of a Magistrate of the third class—

Mr. R. P. Ghose, Barrister-at-Law ...	For the Independent Bench at Chupra.
Babu Tara Pershad Mookerjee ...	
„ Bunsidhur Gupta	
„ Sheo Nath Sahai	
„ Suraj Pershad	
Maulvi Mahiuddin	For the Regular Bench at Sewan.
Babu Tara Pershad Mookerjee ...	For the Regular Bench at Revilganj.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Bench at the Sadr station of the district of Chittagong to take down evidence in criminal cases in the English language :—

Babu Durga Dás Dás.	Babu Mohendra Lal Das.
„ Kamala Kanta Sen.	„ Chaitanya Churn Dutt.
„ Jatra Mohun Sen.	„ Umesh Chundor Das.

ERRATUM.—*The 16th September* 1890.—In the notification, dated the 12th August 1890, published in page 815, Part I of the *Calcutta Gazette* of the 13th August 1890, appointing certain gentlemen to be Honorary Magistrates of the Sadr Independent Bench at Mymensingh *for* "Babu Tara Nath Pal" *read* "Babu Tara Nath Bal."

GRANT OF LEAVE TO MUNSIFS.—*The 1st September* 1890.—Babu Bepin Behary Mukerjee, Munsif of Chittagong, is allowed leave for three months, viz. ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 21st September 1890, or from the date on which he may be relieved.

The 5th September 1890.—Babu Har Kumar Roy, Munsif of Perozepur, in the district of Backerganj, is allowed leave for twenty-one days, viz., eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations with effect from the date on which he is relieved.

Babu Gopi Krishna Banerjee, Munsif of Bagirhat, in the district of Jessore, is allowed leave for twenty-five days under article 306 (*b*) of the Civil Service Regulations, with effect from the 8th September 1890, or from the date on which he is relieved.

The 10th September 1890.—Babu Krishnadhun Mukerjee, substantive *pro tempore* Munsif of Hatiya, in the district of Noakhali, is allowed leave for fourteen days under articles 273 (*a*) and 306 (*b*) of the Civil Service Regulations, with effect from the 4th September 1890, or from the date on which he availed himself of it.

The 13th September 1890.—Babu Nil Madhub De, Munsif of Shahzadpur, in the district of Pubna and Bogra, is allowed leave for one month under article 306 (*b*) of the Civil Service Regulations, with effect from the afternoon of the 3rd September 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1890.—In the exercise of the powers given by section 26, sub-section (1) of Act VII of 1889, the Lieutenant-Governor invests Babu Jogendra Nath Ghose, Munsif of Contai, in the district of Midnapur, with the functions of a District Court under that Act within the local limits of the jurisdiction of Contai.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1890.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant sanads (licenses) to Maulvi Alimuddeen Ahmed, Mahomedan Marriage Registrar, of thana Gopalpur, and Maulvi Shahedullah, Mahomedan Marriage Registrar, of thana Jamalpur, in the district of Mymensingh, appointing them Qazis of those thanas respectively, for the celebration of marriages and the performance of other rites and ceremonies, when applications are made to them to perform any such functions.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 13th September 1890.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that as the villages of Chaguldi Shantoshdi and Charadi, in police-station Backergunge, in the district of Backergunge, are still in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention, for a further period of one year, commencing from the 1st October 1890, of a special police force of one head-constable and four constables to be quartered in the above-mentioned villages. The cost of the police force noted below will be assessed on, and levied from, the inhabitants of the aforesaid villages in proportion to their respective means:—

	Rs.	A.	P.
One head-constable, second grade	20	0	0
Four constables, second grade, at Rs. 8 each	32	0	0
Pensionary charges, at two annas per rupee	6	8	0
Contingencies at 10 per cent.	5	3	3
Total ...	63	11	3
Or for one year	764	7	0
Clothing allowance of five men for one year, at Rs. 4 each ...	20	0	0
Cost of repair of a barrack and a cook-shed	30	0	0
GRAND TOTAL ...	814	7	0

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—Under section 2 of Act II (B.C.) of 1867 (an Act to provide for the punishment of public gambling and the keeping of common gaming-houses), the Lieutenant-Governor authorizes the extension, from the 15th October 1890, of the provisions of sections 11 to 14 of the said Act to the town of Nowadih, in the district of Monghyr. The boundaries of the town for the purposes of the Act shall be as follows :—

North.—European burial-ground.
South.—Ulaie naddi.
East.—Dudhijan (a small channel).
West.—Mahomedan Karballah.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—Under the provisions of section 7 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for six months, the opening of a joint sub-registry office at Dhaka, with concurrent jurisdiction with the Sudder registration office at Motihari, in the registration sub-district of Motihari in the district of Champarun. This notification will take effect on and from the 1st October 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—It is hereby notified for general information that the Lieutenant-Governor has sanctioned the removal of the police outpost at Pingna in the Tangail sub-division of the district of Mymensingh to Jagannathganj in the same sub-division.

The outpost will be styled the Jagannathganj outpost.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 15th September 1890.

No. 330.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to pass the following rule for the Orissa Canals :—

All low-lying lands which cannot ordinarily benefit by canal water shall be excluded by the Deputy Revenue Superintendent from a kharif lease of five years, or exempted from assessment.

Proviso.—If owing to extraordinary drought in any year during the currency of such lease, such exempted lands, or any portion of them, can and do benefit, the cultivators shall be liable in such year for the crop benefited.

A draft of the rule was published, as provided in the said section, in the *Calcutta Gazette* of the 6th, 13th, 20th, and 27th August, and 3rd and 10th September 1890.

No. 331.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for No. 11 Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land 7 miles 3 furlongs and 25½ feet long, and averaging in width 85 feet, measuring 31 acres and 4 poles, more or less, of standard measurement, commencing from mouzah Charpara, pergunnah Derabis, passing through mouzahs Nikrai, Hariharpur, Sardeipur, Kutarang, Bilamoogbadi, Dihamoogbadi, Dhole, Mungrajpur, Kautia, Nolepari, Tanaro, Pingal, and terminating at mouzah Koro, pergunnah Tikan, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 332.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A of No. 12 Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land 1 mile 6 furlongs and 540 feet long and averaging in width 17 feet, measuring 3 acres 3 roods and 8 poles, more or less, of standard measurement, commencing from mouzah Ghagra, killah Ghagradamerpur, and terminating at mouzah Chariganw, pergunnah Derabis, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 333.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 12 Distributary of the Pattamoondai Canal, it is hereby declared that for the above purpose a piece of land 1 mile 7 furlongs and 380 feet long, and averaging in width 14 feet, measuring 3 acres 1 rood and 12 poles, more or less, of standard measurement, commencing from mouzah Ghagra, killah Ghagradamerpur, passing through mouzahs Inkurdia, Baramantia, Bospur, Jariabad and Dakhin, and terminating at mouzah Tambalo, pergunnah Chowdakulat, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 15th September 1890.

No. 334.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the District Board of Furreedpore for a public purpose, viz., for approaches to the Mara Padma Bridge, in the villages of Komorpur and Baherdia, pergunnah Dhuldi, zillah Furreedpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bigahs 15 cottahs and 8 chittacks of standard measurement, bounded on the north and south by Mara Padma river, on the west by Baidya Nath Mandal's khal, and on the east by cultivated lands, is required within the aforesaid villages of Komorpur and Baherdia.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

IRRIGATION.

The 15th September 1890.

No. 336.—*Declaration* —Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a line of embankment of the Roopan Chhap Sota in the villages of Mathia, Mehedia and Shaidegree (Chatahi), in mehal Hajipore, towji No. 3947, pergunnah Dangsi, zillah Sarun, it is hereby declared that for the above purpose a piece of land measuring, more or less, 21 bigahs 6 cottahs and 3 chittacks of local measurement, running from north to south, south-east and south, is required within the aforesaid villages of Mathia, Mehedia and Shaidegree.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 16th September 1890.

No. 337.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a feeder road in the village of Galsi, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 bigahs and 1 chittack of standard measurement, and 4,395 feet in length, with an average breadth of 49 feet, running nearly from north to south, is required within the aforesaid village of Galsi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A copy of the land plan may be inspected by the parties interested in the Office of the Collector of Burdwan.

ESTABLISHMENT.

The 16th September 1890.

No. 340.—The following extract from a notification by the Government of India, Military Department, is republished for information :—

No. 830, *dated the 12th September* 1890.—The following extracts are published for general information.

"London Gazette," *dated the 19th August* 1890, *page* 4537.

WAR OFFICE,

Pall Mall, 19th August 1890.

* * * * * * * * *

Memoranda.

* * * * * * * * *

Conductor Alfred Baker, Chief Clerk, Public Works Secretariat, Government of Bengal, to be granted the honorary rank of Lieutenant. Dated 20th August 1890.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 15th September 1890.

No. 335.—Mr. L. E. H. Yates, Officiating Locomotive Superintendent, Eastern Bengal State Railway, is granted 12 months' leave, on medical certificate, with the necessary subsidiary leave, with effect from the 2nd September 1890.

RAILWAY.

The 16th September 1890.

No. 338.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for extending the station yard at the Samastipur Junction station, in the villages of Magardahi and Kasipur, pergunnah Sarisa, zillah Durbhanga, at miles 37-38 on the main line of the Tirhoot State Railway, it is hereby declared that for the above purpose a piece of land (1,107 feet by 200 feet) measuring, more or less, 5 acres and 8·57 poles, equivalent to 15 bigahs 5 cottahs and 12 chittacks of standard measurement (and bounded on the north and west by zemindari land; on the east by road; and on the south by railway land) is required within the aforesaid villages of Magardahi and Kasipur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 16th September 1890.

No. 339.—The following notifications, issued by the Government of India, Public Works Department, are republished for information :—

No. 378.—*The 6th September* 1890.—With reference to Public Works Department Notification No. 258, dated the 3rd June 1890, Mr. C. A. Walsh, Candidate in class III, grade 4 of the Superior Revenue Establishment of State Railways, Locomotive Department, is appointed to officiate as Assistant Locomotive Superintendent on the Eastern Bengal State Railway, from the date of joining his appointment on that Railway and until further orders.

No. 381.—*The 12th September* 1890.—Mr. H. C. V. Sage, Travelling Inspector of Accounts, Eastern Bengal State Railway, is appointed to the Public Works Department as a Traffic Candidate in the Superior Revenue Establishment of State Railways under the Government of Bengal.

C. H. CROUDACE,
Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 242Mne.

The 15th September 1890.—In exercise of the powers conferred on him by section 10 of Act I of 1859 (the Indian Merchant Shipping Act), the Lieutenant-Governor is pleased to appoint Mr. E. J. Beaumont, Assistant Conservator of the Port of Calcutta, to act temporarily as an Assistant Examiner of Masters and Mates in Navigation during the absence, on leave, of Mr. S. Reed, or until further orders.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 243Mne.

The 15th September 1890.—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class masters of inland steam-vessels at the examination which will be held on the 16th instant—

The Port Officer, Calcutta	*President.*
Mr. O. Lash, Branch Pilot	*Members.*
Captain A. Brame, Marine Superintendent of the India General Steam Navigation Company, Limited	*Members.*

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 244Mne.

The 16th September 1890.—In continuation of the Notification No. 203Marine of the 21st December 1889, the Lieutenant-Governor is pleased to direct, in exercise of the powers conferred on him by section 7 of Act VI of 1884 (the Inland Steam-vessels Act), that Mr. H. P. Phillips, Officiating Locomotive Superintendent of the Eastern Bengal State Railway, shall also be a Surveyor of Inland Steam-vessels at Goalundo, Kooshtea, Khoolna, and Narainguage, *vice* Mr. A. W. Rendell.

J. M MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 245Mne.

The 16th September 1890.—The following telegram, dated the 15th September 1890, from the Government of Bombay, regarding the imposition of quarantine at Bussorah against pilgrim ships from the Red Sea, is published for general information :—

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Copy of a telegram, dated 15th September 1890, *from Bombay to Bengal.*

"RESIDENT, Bagdad, telegraphs, 18th instant:—Ten days' quarantine imposed at Bussorah against pilgrim ships from Red Sea."

[Second Publication.]

NOTIFICATION—No. 227 Marine.

The 3rd September 1890.—In exercise of the power conferred by section 5 of the Indian Explosives Act, IV of 1884, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rules to regulate the transport and importation of explosives in the Port of Calcutta.

These rules are supplementary to the rules relating to the transport and importation of explosives made by the Governor-General in Council, and published under Home Department Notification No. 1417, dated the 24th June 1887.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

N. B.—"Explosive" as defined in section 4, Act IV of 1884, and as used in these rules—

(*a*) means gunpowder, nitro-glycerine, dynamite, gun-cotton, blasting powder, fulminate of mercury or of other metals, coloured fires, and every other substance, whether similar to those above mentioned or not, used or manufactured with a view to produce a practical effect by explosion or a pyrotechnic effect; and

(*b*) includes fog-signals, fireworks, fuzes, rockets, percussion caps, detonators, cartridges, ammunition of all descriptions, and every adaptation or preparation of an explosive as above defined.

1. Except as is hereinafter provided for, no vessel shall have on board, within the limits of the port, any explosive, as defined in section 4, Act IV of 1884, except 15lbs common gunpowder in addition to 12 rockets and 12 blue-lights. All explosives which vessels are by this rule permitted to keep on board shall be stored in a copper magazine, out of risk of fire and explosion.

All explosives which by this rule may be ordinarily retained on board vessels in port shall be discharged before a vessel is taken into dry dock.

2. All inward-bound vessels carrying explosives in excess of 15lbs of common gunpowder, in addition to 12 rockets and 12 blue-lights, are prohibited from proceeding above Budge-Budge, and the master of any vessel lying within the port which shall have on board any explosive in contravention of these rules shall be liable to a fine which may extend to the sum mentioned in clause (*a*) or clause (*b*), as the case may be, of the proviso to section 5 of the Indian Explosives Act, 1884.

3. Explosives of classes 1, 6, and 7, as laid down in the rules issued under Government of India Notification No. 1417, dated 24th June 1887, that is to say, gunpowder, ammunition and fire-works in excess of the quantity prescribed in Rules 1 and 2, shall be landed and deposited in the magazine at Moyapore.

4. For the convenience of vessels having ship's gunpowder on board, a properly constructed powder-boat will be always in attendance off the magazine for landing and shipping the powder. No charge will be made for the use of the boat for landing ship's powder, but the responsibility of the keeper in respect of the ship's powder shall not commence until it is landed on the bank, and shall cease as soon as it is shipped on board the boat. Every precaution will be taken to insure the safety of the powder while in the boat, but the landing and shipping shall be at the risk of the vessel.

5. Vessels bringing consignments of trade explosives shall be allowed the use of the magazine boat; but should passing vessels require the use of the boat to put out or take in ship's powder, such vessel shall be accommodated before the boat can be used to discharge explosives brought as cargo. The landing of such consignments, whether the station boats or private boats are employed, shall be at the risk and expense of the consignees of the explosives, and no liability shall be accepted for damage sustained while in course of landing or until the consignments are stored in the magazine.

6. Explosives specified in the first division, class 6 of the rules, published under Government of India's Notification No. 1417, dated 24th June 1887, viz., safety cartridges, safety fuzes for blasting, railway fog-signals, and percussion caps, brought as part of a general cargo, and which have been placed on board the vessels while lying in dock at ports of shipment, may be brought into port and landed at the docks or jetties in accordance with the regulations prescribed in that behalf in the Port Commissioners' Bye-laws.

7. In order to avoid unnecessary detention, masters of vessels requiring the use of the powder-boat shall hoist a flag at the foretopmast head on coming in sight of the magazine as a signal to the keeper to have the boat and coolies in attendance.

8. Masters of vessels shall mark the names of their respective vessels on the barrels and packages of ships' gunpowder previously to their being landed: if not marked, they shall not be received by the magazine boat.

9. Explosives shall not be landed or received into, or delivered from, the magazine when artificial lights are required to be used.

10. The magazine-keeper shall give to the master of any vessel landing explosives at the magazine a receipt for the number of packages, and the magazine-keeper shall be accountable to such master for the re-delivery of such packages.

11. Before entering the limits of the port, the master of every vessel having explosives on board shall make and sign a declaration in writing that to his knowledge and belief there is not on board any explosive exceeding the quantity prescribed in these rules.

12. A clerk shall be always in attendance in the powder-boat, and shall receive from the master the declaration specified in the foregoing rule.

13. If any vessel shall be prevented, by stress of weather, or by being in distress, from landing or depositing such explosives in excess of the quantity allowed as aforesaid, such vessel may be permitted to come up to the lower limits of the port, but shall not proceed above Matteabrooj Ghât, and the master of such vessel shall forthwith give notice to the Harbour Master of his having such explosives on board, and shall obey the Harbour Master's directions relating to the same.

14. Masters of vessels outward bound who may require ship's gunpowder for their outward voyage shall not take such powder on board in any part of the river above Budge-Budge, with the exception of a quantity not exceeding 15lbs of common gunpowder in addition to 12 rockets and 12 blue-lights.

15. Masters of vessels who have deposited ship's powder at the magazine shall inform the Harbour Master of the date on which the vessel will pass the magazine outward bound, and on receipt of this information orders shall be forwarded to the keeper to place the powder in the boat and send it off in such time as to avoid any detention of the outward-bound vessel. Before taking the powder on board, the receipt granted by the magazine-keeper shall be given up.

16. Boats shall be permitted to take on board at the Moyapore magazine and bring as far as Neemuck Mehal Ghât, under cover of passes to be granted by the Commissioner of Police and the Port Commissioners, 50lbs of trade gunpowder, the property of dealers and consignees.

17. Delivery of trade powder into boats at the Moyapore magazine for conveyance to Calcutta shall only be granted upon orders issued by the Port Commissioners.

18. No boat containing powder under the provisions of Rules 17 and 18 shall be allowed to proceed above Neemuck Mehal Ghât. All such powder shall be landed at Neemuck Mehal Ghât, and no powder shall be landed at any other ghât, except with the special permission of the Port Commissioners.

19. No smoking, and no fire or light of any description, except the red lamp between sunset and sunrise, shall be permitted on board of any boat having explosives on board.

20. No explosives shall be landed within the port at any time when artificial lights are required to be used.

21. Masters of vessels having on board explosives belonging to the following classes, as laid down in the rules prescribed in the notification of the Government of India, Home Department, No. 1417, dated 24th June 1887, must make their own arrangements for the discharge of the explosives:—

CLASS 2.—Nitrate mixture.
" 3.—Nitro compound.
" 4.—Chlorate mixture.
" 5.—Fulminate.

22. Explosives of the classes specified in the foregoing rule shall not be landed at the Moyapore magazine, and shall only be allowed to enter and pass through the port under the supervision of the Port Police and subject to such restrictions as may from time to time be ordered by the Commissioner of Police and the Port Commissioners in addition to the restrictions laid down in the rules promulgated by the Government of India under Notification No. 1417, dated 24th June 1887.

23. Boats containing explosives of the classes specified in the two foregoing rules shall in no case anchor within port limits, or be made fast at any part of the river bank or alongside any vessel, stage, jetty, or pier within the limits of the port. Such boats, if allowed to enter port, shall proceed direct through the port to the place licensed by the Local Government for the landing and storage of the explosives.

[Second Publication.]

NOTIFICATION—No. 238Mne.

The 9th September 1890.—In exercise of the powers conferred upon him by section 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor intends to make the following rules under sub-section 1, clause (*o*) of that section for regulating the employment of persons engaged in cleaning or painting vessels, or in working in the bilges, boilers, or double bottoms of vessels in the Port of Calcutta. The rules will be taken into consideration on the expiry of one month after their first publication in the *Calcutta Gazette*, and the Local Government will receive and consider any suggestions or observations that may be made concerning them before the expiry of that period.

Unnecessary exposure to sun prohibited.

During the months of April to October no European seaman or apprentice shall be employed during the hot hours of the day upon work necessitating direct exposure to the sun.

Precautions in working in bilges, boilers, or double bottoms.

Masters of vessels requiring work to be performed in bilges, boilers, and double bottoms shall be responsible that such places are free from all dangerous and obnoxious gases, &c., before the men are sent to work in them.

Before sending seamen, apprentices, or labourers into the holds of vessels, the hatches of which have been closed for over 12 hours, precautions shall be taken, especially with vessels loading grain in the rainy season, to ascertain by lowering a light the state of the air in the hold. A rope shall be fastened to the first man sent down, and the same precaution shall be taken in any case where men are sent below to assist in the rescue of men who have become insensible when working in a hold, fore-peak, or locker in which foul air may have collected or noxious gases may have been generated.

Precautions when working in holds containing foul air or noxious gases.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 239Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 133).

BAY OF BENGAL.

BURMA COAST.

Date of exhibition of Savage island light.

WITH reference to Notice to Mariners, No. 50 of 1889, issued by this Office, on alteration in the character of the light on Savage island, port of Akyab, the Officiating Port Officer, Rangoon, has given notice through the Director of the Indian Marine, that the new light will be exhibited on or about the 15th December 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th September* 1890.

NOTIFICATION No. 240Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 134).

CHINA—EAST COAST.

YANG TSE KIANG—SOUTH CHANNEL.

Extension of middle ground and Tung sha bank.

THE British Admiralty has given notice (No. 416 of 1890) that Middle ground, South channel of the Yang tse kiang, has extended about 2 miles south-eastward beyond the buoy formerly marking its south-eastern extreme.

Position of buoy, lat. 31° 12′ 10″ N.; long. 121° 51′ 50″ E.

Also that Tung sha bank, northern side of South channel, Yang tse kiang, is reported to be growing out at that part of its edge situated N.-W. 5½ miles from Tung sha light-vessel, and consequently ships navigating in the vicinity should not bring Tung sha light-vessel to bear southward of S.E. ½ E.

(*Variation 2° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th September* 1890.

NOTIFICATION No. 241Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 135).

PHILIPPINE ISLANDS.

LUZON—WEST COAST.

Flashing light on Great Kapones island.

THE British Admiralty has given notice (No. 420 of 1890) that on 1st August 1890, a light was exhibited from a light-house recently erected in a position N. 59° E., 328 yards from the western point of Great Kapones island, west coast of Luzon:—

Great Kapones light is a *flashing white* light, showing a *flash* every *thirty seconds*; it is visible through an arc of 306°, or between the bearings of S. 62° W., through east, and N. 64° W. It is elevated 228 feet above high water, 53 feet above the ground, and should be seen in clear weather from a distance of 23 miles.

The illuminating apparatus is catadioptric, or by lenses and reflectors combined, of the first order.

The light-house, constructed of brick, is square in shape, and stands at the north-east angle of the keeper's dwelling.

Approximate position on Admiralty Chart, lat. 14° 55½′ N., long. 120° 0′ E.

(*Variation* 1° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th September* 1890.

[Second Publication.]

NOTIFICATION No. 232Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 127).

BAY OF BENGAL.

INDIA—EAST COAST.

Erection of an Obelisk at Kottapatam, Nellore district.

THE Presidency Port Officer, Madras, has given notice (dated 25th August) that an obelisk of a dark grey colour, 47·75 feet in height above sea-level, with a flagstaff fixed in the centre of the square pillar of the obelisk and showing 8 feet above it, has been erected at the port of Kottapatam (lat. 15° 25′ 30″ N. long. 80° 10′ 15″ E., approximately), Nellore district, 21 feet to the south-east of the Custom House, as a mark for vessels visiting the port. The obelisk is visible from all points seaward.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 233Mne.

The 9th September 1890.—The following Notice to Mariners is published for genera information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 128).

RED SEA—WESTERN SHORE.

NORTHERN APPROACH TO SAWAKIN.

Beacon in course of erection on north extreme of North Towartit reef.

THE British Admiralty has given notice (No. 403 of 1890) that a beacon is in course of erection on the northern extreme of North Towartit reef, northern approach to Sawákin:—

North Towartit reef beacon will be constructed of masonry and surmounted by a staff with crossed bars at the top; the masonry will be 16 feet, and the entire beacon 30 feet in height. It will probably be completed on about 1st September 1890.

Position, lat. 19° 31′ 45″ N., long. 37° 19′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 234Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 129).

CHINA SEA.

BORNEO, NORTH-EAST COAST.

Banks north-eastward of Marchesa bay.

THE British Admiralty has given notice (No. 408 of 1890) that information has been received from the Commander-in-Chief on the China Station of the existence of the following banks, reported by H.M.S. *Wanderer*, on the north-east coast of Borneo:—

1. A bank, about half a mile in diameter, with a least depth of 9 fathoms on it, and 22 fathoms close around, which was first seen from the masthead, is situated with the highest peak of Kagayan Sulu (mount Ledan), bearing S.E. by E. ½ E., distant about 30 miles.
   Approximate position, lat. 7° 17′ N.; long. 118° 6′ E.
2. A bank with depths of 12 to 17 fathoms on it
   Approximate position, lat. 6° 48′ 45″ N.; long. 118° 5′ 30″ E.
3. A bank with depths of 5½, 6¾, and 8 fathoms on it.
   Approximate position { lat. 6° 43′ 30″ N. to lat. 6° 42′ 0″ N. }; long. 118° 5′ 30″ E.

NOTE.—Less water may exist on all these banks. When about 13 miles westward of Kagayan Sulu, the *Wanderer*, in May, experienced a current setting W. by N. ½ N., one mile per hour.

(*Variation 2° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 235Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 130).

CHINA SEA.

GASPAR STRAIT.

Macclesfield Channel—Alterations in lights.

THE British Admiralty has given notice (No. 410 of 1890) that the following alterations have been made in the lights shown from Pulo Lepar and Pulo Leat, Macclesfield, Channel, Gaspar Strait:—

(1) Labu (Pulo Lepar) light (*fixed white*) is visible between the bearings of N. ½ E. through north and west, and S by E. ½ E.; it is elevated 49 feet above high water, and should be seen in clear weather from a distance of 10 miles.
The light-house, constructed of iron framework, is 45 feet in height and painted white.
Position, lat. 2° 56′ 50″ S.; long. 106° 54′ 50″ E.

(2) Jeluka (Pulo Leat) light (*fixed white*) is visible between the bearings of N.N.-W. ½ W., through north and east, and S. S.-W. ½ W., it is elevated 52 feet above high water, and should be seen in clear weather from a distance of 11 miles.
The illuminating apparatus is of the sixth order.
The light-house, constructed of iron framework, is 51 feet in height and painted white.
Position, lat. 2° 52′ 10″ S.; long. 107° 1′ 5″ E.

(*Variation 2° Easterly* in 1890).

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 236Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 131).

AUSTRALIA—NORTH COAST.

HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

THE Marine Board, Port Adelaide, has given notice dated 5th August 1890 that Black buoy has been replaced on the N. W. end of the "*Henry Ellis*" reef, Howard channel, Clarence strait.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 237Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 132).

AUSTRALIA.

FITZROY RIVER.

New Channel—upper end of Central island.

THE Portmaster, Brisbane, has given notice (No. 24 of 1890) that a New Channel has opened out near the Upper End of Central Island, carrying 7 feet at low-water spring tides.

Directions.

By Night.—In passing the Upper End of Central Island, keep the two white leading lights, which will open out on the South, in a line: this will lead 60 feet from the Upper End of Central Island, and 200 feet clear of Hawk point. Vessels must be careful not to get above the line of the two white lights in passing the end of Central Island. A black buoy is laid 300 yards below the line of lights.

By Day.—The beacons upon which the lights are exhibited are to be kept in line. The Old Channel will be kept buoyed and lighted as heretofore for a fortnight.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th September* 1890.

[Third Publication.]

NOTIFICATION No. 220Marine.

The 1st September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 125).

BAY OF BENGAL.

CHITTAGONG COAST.

Third class conical buoy relaid in a new position.

Erratum.—In Notice to Mariners No. 116 of the 4th August, opposite the words "*Norman's Point (between the two lights)*" for *S ¼ S* read *S ¼ E.*

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th August* 1890.

NOTIFICATION No. 222Mne.

The 2nd September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 126).

CEYLON—SOUTH COAST.

Kadda buoy replaced.

IN continuation of Notice to Mariners No. 120, dated 25th ultimo, issued by this Office, the Master-Attendant, Colombo, has given further notice that Kadda buoy has been replaced in position.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 1st September* 1890

JAIL DEPARTMENT.

No. 8339, *dated 11th September* 1890.—Surgeon-Major J. Wilson, made over charge of the Monghyr Jail to Assistant Surgeon Upendra Nath Sen on the afternoon of the 5th September 1890.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9616, *dated 9th September* 1890.—Assistant Surgeon Behari Lal Pal, in medical charge of the Charitable Dispensary at Jessore, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

No. 9618, *dated 9th September* 1890.—Assistant Surgeon Sris Chandra Sarkar, a Supernumerary at the Campbell Hospital, is appointed to have temporary medical charge of the Charitable Dispensary at Jessore, during the absence, on leave, of Assistant Surgeon Behari Lal Pal, or until further orders.

No. 9669, *dated 10th September* 1890.—Assistant Surgeon Upendra Narain Roy, a Supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the sub-division and dispensary at Angool in the Cuttack district.

No. 9881, *dated 16th September* 1890.—Assistant Surgeon Kallee Prosono Ghosal, officiating in medical charge of the Burdwan Charitable Dispensary, is allowed leave for two months, under article 369 of the Civil Service Regulations, with effect from 14th September 1890.

No. 9883, *dated 16th September* 1890.—Assistant Surgeon Guru Nath Sen is appointed to have temporary medical charge of the Charitable Dispensary at Burdwan until further orders

No. 9867.—*The 15th September* 1890.—Assistant Surgeon Annada Prassanna Ghatak, Officiating House Physician, 1st Physician's Ward, Medical College Hospital, is confirmed in that appointment, *vice* Assistant Surgeon Dino Nath Sanyal, whose term of office expired on the afternoon of the 7th September 1890.

R. C. CHANDRA,
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICES.

BABU KALIPROSENNA CHOWDHURY, Deputy Collector, has been placed in charge of the Noakhali, Treasury and authorized to draw bills on other treasuries.

D. R. LYALL, *Commissioner.*

COMMR.S' OFFICE, CHITTAGONG, *the 6th September* 1890.

UNCOVENANTED DEPUTY COLLECTOR BABU DINANATH DE has been placed in charge of the Maldah Treasury, and is authorized to draw bills on other treasuries.

C. C. QUINN, *Offg. Commissioner.*

BHAGULPORE COMMR.'S OFFICE, *the 11th September* 1890.

DEPUTY COLLECTOR MR. A. McGAVIN has been placed in charge of the Julpigoree Treasury from 10th September 1890, and authorized to draw bills on other treasuries.

LALIT CHANDER NIOGI, *Offg. Persl. Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JULPIGOREE, *the 13th September* 1890.

DEPUTY COLLECTOR BABU PARBUTTY CHARAN ROY has been placed in charge of the Darjeeling Treasury from 5th September 1890 *vice* Mr. A. MacGavin, temporarily transferred to Julpigoree, and authorized to draw bills on other treasuries.

LALIT CHANDER NIOGI, *Offg. Persl. Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JULPIGOREE, *the 12th September* 1890.

HIGH COURT NOTICES.

NOTIFICATION.

The 15th September 1890.

THE following rule, made by the High Court of Judicature at Fort William in Bengal under section 652 of the Code of Civil Procedure (Act X of 1882), is published for general information.

By order of the High Court,

H. W. C. CARNDUFF,

Offg. Registrar.

HIGH COURT, ENGLISH DEPT., CIVIL, *the 15th September* 1890.

CIVIL.

No. , *dated the* *August* 1890.

After Rule 5, Clause (*d*), Chapter I, at page 7 of the General Rules and Circular Orders (Civil) insert the following :—

5A. [*Chapter XIX, Civil Procedure Code, execution of decrees.—C. O. No.* *of August* 1890].—The High Court has much reason to believe that the Civil Courts not infrequently "strike off" cases relating to the execution of decrees more for the sake of causing the disappearance of a particular case from periodical returns of pending cases than as a proper order putting an end to an application for execution. It has also been found that such cases are not infrequently restored to the files without any special reason, except as an acknowledgment that the former order was merely formal. Such a practice cannot but be regarded as an attempt to misrepresent the state of business before a Court, and will subject any officer to punishment. The Judges are aware that, from pressure of business in the trial of original suits, Subordinate Judicial officers are in great difficulty in keeping their execution files under proper control, but the High Court must insist upon greater regularity in dealing with cases of execution, for which one day in every week should be specially reserved.

Proceedings connected with the execution of a decree should be dealt with under the same procedure as original suits, and cannot be put an end to or revived save under the procedure expressly laid down by law.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

List of forms of Periodical Statements prescribed for use by the Civil Courts.

* * * * *

14	Probates and Letters of Administration.	District Judges.	High Court.

No. 14.

Quarterly Statement showing grants of Probates and Letters of Administration made by the District Judge of under provisions of Part XXXI, Act X of 1865, for the quarter ending 18 , submitted under Circular order dated the 28th September 1867, No. 32.

Name and profession of deceased person.	Name and profession of persons to whom Probates or Letters of Administration were granted.	Names of all the Executors in the will in Probate cases.	Date of Grant.

CIVIL.

Rule No. 10, *dated the* 1*st August* 1890.

1. In the list of forms given in Rule 118 at page 130, Chapter III of the Civil Rules and Orders, *strike out* "14, Probates and Letters of Administration," &c.

2. At page 157 *ibid*, *cancel*—

Form No. 14.—*Quarterly Statement showing grants of Probates and Letters of Administration*, &c., and amendment.

3. In the Chronological Index, *cancel*—

Circular Order No. 32, dated the 28th September 1867.

Published in the *Calcutta Gazette* of the 9th July 1890, Part I, page 726, and in the *Assam Gazette* of the 19th July 1890, Part III, page 394.

* * * *

Clause (3) *of Rule* 13 Such subjects. Shall, until further order by the Court, be as follows:—

* * * *

II. Obligations arising from contracts—
Act IX of 1872, as amended by Act I of 1877 and Act IV of 1886.

* * * *

Clause (4). In order to qualify a person to present himself for the examination mentioned in Rule 3, clause 2—

1*st*. He must hold a certificate of having passed the Entrance examination or the First Arts examination of the University of Calcutta, Madras, or Bombay, or the first public examination before Moderators at Oxford, or the previous examination at Cambridge, or the preliminary examination in Arts in one of the Scotch Universities, or the examination in Arts for the second grade at Durham, or the Matriculation examination at the University of Dublin or London, or a certificate of having passed some other public examination which shall be certified by not less than three Judges of the High Court as being in their opinion equivalent to one or other of the abovementioned examinations.

* * * *

Clause (5). Such subjects shall, until further notice, be as follows:—

* * * *

II. Obligations arising from contracts—
Act IX of 1872, as amended by Act I of 1877 and Act IV of 1886.

* * * *

Clause (6). In order to qualify a person to present himself for the examination required by these rules for mukhtars—

1*st*. He must hold a certificate of having passed the Entrance examination of the University of Calcutta, Madras, or Bombay, or a certificate of having passed the middle vernacular or middle English scholarship examination or some other public examination certified by the Director of Public Instruction to be equivalent thereto.

CIVIL.

Rule No. 11, *dated 4th August* 1890.

1. In the lists of subjects given under clauses (3) and (5) of Rule 13, Chapter IV, Civil Rules and Orders, against subject II, "Obligations arising from contracts," *strike out* the word "and" before "Act IV of 1886," and *add* "and the Specific Relief Act (I of 1877)."

2. In the 3rd line of the 1st paragraph of clauses (4) and (6) of the same Rule, *strike out* the word "or" between the words "Madras, or Bombay," and after the word "Bombay" *add* "the Punjab or Allahabad."

Published in the *Calcutta Gazette* of the 16th July 1890, Part I, page 745, and in the *Assam Gazette* of the 26th July 1890, Part III, page 424.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 10*th September* 1890.—Babu Madhu Sudan Sinha, B.A., Sub-Inspector of Schools, Moorshedabad, (class VI), acted in class V from the 6th June to the 16th July 1890, both days inclusive, *vice* Babu Phani Bhushan Bose, M.A., on leave.

Babu Brajaballabh Mitra, Departmental Sub-Inspector of Schools, Burdwan (class VI), is allowed leave of absence for three months, under Article 291 of the Civil Service Regulations, with effect from the 1st September 1890.

Babu Pramatha Nath Chatterjea, M.A., is appointed to act as Departmental Sub-Inspector of Schools, Burdwan, and in class VI, *vice* Babu Braja Ballabh Mitra, on leave, or until further orders.

The 15*th September* 1890.—Mr. W. D'Silva, is appointed temporarily to be Head Clerk in the office of the Inspector of European Schools and substantive *pro. tempore*. in class VII, with effect from the 8th May 8890, the date on which he joined that appointment.

A. CROFT, *Director of Public Instruction*.

NOTICE.

The 10*th September* 1890.—It is hereby notified for general information that upon the result of the Entrance Examination to be held in 1891 being known, the twelve third grade junior scholarships allotted to the Dacca Division will be distributed as follows:—

Dacca ...	... 4	Backergunge ...	... 3
Furreedpore ...	... 2	Mymensingh ...	... 3

Under Government rules the second grade scholarships allotted to this Commissionership will be awarded to the best boys in the divisional list without reference to the districts.

OKHOY COOMAR SEN, *Pers. Assi., for Offg. Commr.*

NOTIFICATION.

IT is hereby notified for general information that upon the result of the Entrance Examination of 1891 being known, the six second grade junior scholarships allotted to the Patna Division will be awarded to the six best students in the divisional list, irrespective of the districts they came from, and the twelve third grade scholarships will be distributed as follows:—

Patna	...	...	...	...	3
Gya	...	...	...	...	2
Shahabad	...	...	...	...	3
Mozufferpore	...	...	...	...	1
Durbhunga	...	...	...	...	1
Sarun	...	...	...	...	1
Chumparun	...	...	...	...	1
			Total	...	12

DHANESH CHUNDER ROY, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 6th September* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1341B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1887-88 and 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st October 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory, consisting of 893 chests of 1887-88 and 1,607 chests of 1888-89 ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th October 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 6th October 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th October 1890.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 3rd November 1890 ...	2,250	2,500	4,750
On or about Monday, 1st December „ ...	2,250	2,500	4,750
TOTAL ...	4,500	5,000	9,500

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 6th August* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that the 13th December next has been fixed for election of Commissioners in all the Municipalities in this Division in which the elective system is in force.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, *the 4th September* 1890.

NOTIFICATION.

The 7th September 1890.—It is hereby notified for general information, under Rule 21 of the Election Rules, that an election will be held under section 27 of Act III (B.C.) of 1884, on Wednesday, the 15th October 1890, in the Naraingunge Municipality, for the purpose of electing a Municipal Commissioner in place of Babu Ram Kristo Pal, resigned.

A. W. B. POWER, *Offg. Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 8th ultimo, under section 15 of Act III (B.C.) of 1884, the following gentlemen were elected Municipal Commissioners of the Dinapore Nizamat Municipality in Patna :—

Ward No. I.

1. Moulvi Abdulla Fyaz.
2. Babu Chatterdhari Singh.

Ward No II.

1. Babu Doorga Pershad.
2. Munshi Mohomed Sayeed Khan.
3. Babu Janakdhari Lal.
4. Hazi Baz Khan.

Ward No. III.

1. Babu Madho Lal.
2. Juggoo Lal.

Ward No. IV.

1. Munshi Abdur Rohim.
2. ,, Karim Bux.
3. Haji Jehan Khan.
4. Gobind Saran.

W. KEMBLE, *Offg. Commr.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 12th September* 1890.

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Kasba Charitable Dispensary under the control of the Tipperah District Board—

The Munsif for the time being, *ex-officio.*
Babu Kailas Chandra Gupta.
,, Gagon Chandra Chakravarti.
,, Ganga Kasi Das.
,, Hara Das Chakravarti.
,, Nil Kamal Sen.
,, Ram Dayal Gupta.
Babu Kali Sunkar Dhar.
,, Naba Kishore Datta.
,, Prasanna Kumar Dass.
,, Banga Chandra Sen.
Munshi Hasan Ali.
Babu Gobinda Chandra Gangapadhya.
,, Atul Chandra Dutta.
Babu Aditya Chandra De.

D. R. LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Chowdagram Charitable Dispensary under the control of the Tipperah District Board—

Munsif of Ramroygram for the time being.
The Sub-Registrar of Chowdagram for the time being. } *Ex-officio*
Babu Sasi Mohan Sen.
,, Chandra Kumar Ghose.
Babu Golak Chandra Mozumdar.
,, Ishan Chandra Chowdhury.
Munshi Mahomed Etim Mozumdar.
,, Hassama Jama.
,, Mahamed Kazim.
Babu Purna Chandra Bardhan.
Babu Baikunta Nath Sen.

D. R LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Navinagar Charitable Dispensary under the control of the Tipperah District Board—

The Munsif and the Additional Munsif and the Sub-Registrar of Navinagar. } *Ex-officio.*
Babu Guru Charan Pal.
„ Krishna Mohon Roy Chowdhury.
„ Gopi Mohon Ray Choudhury.
„ Kasi Nath Roy, Manager to the estate of Srimati Bormamayee Chowdhurani, Local Zemindar.
„ Protap Chandra De.
Babu Ananda Chandra Chowdhury.
Munshi Abdus Subhhan.
Babu Ananda Chandra Roy.
„ Mohesh Chandra Chakravorty.
„ Krishna Kishore Bhattacharjee.
„ Uday Chandra Sen.
„ Bharat Chandra Dutta.
„ Bhagoban Chandra Choudhury.
„ Prasanna Kumar Pal.
Munshi Nyab Ali.

D. R. LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Bancharampur Charitable Dispensary, under the control of the Tipperah District Board:—

Babu Protap Chandro Dey.
„ Ishan Chandro Sen.
„ Nanda Lal Dey.
Babu Rajani Kanto Dass.
„ Syama Charan Mitter.
„ Kunja Mohon Bal.
Babu Ram Chandro Dass.

D. R. LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Muradnagar Charitable Dispensary, under the control of the Tipperah District Board:—

Babu Durga Charan Ghose.
„ Khosal Chandra Das.
„ Nil Kamal Roy.
„ Dena Nath Chakravarti.
„ Joy Chandra Ghose.
„ Daraka Nath Bandapadhya.
„ Gagan Chandra Deb.
Babu Jagat Chandra Pal.
„ Abhaya Charn Das.
„ Krishna Kamal Das.
Moulvi Saiudar Rahaman.
Babu Mohendra Chandra Chowdhury.
„ Girish Chandra Chakravarti.
„ Daraka Nath Chowdhury.
Babu Dena Bandhu Rakhit.

D. R. LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Hajigunge Charitable Dispensary, under the control of the Tipperah District Board:—

The Sub-Registrar for the time being *ex-officio.*
Babu Krishna Kishore Roy.
„ Kali Nath Roy.
„ Mohim Chandra Mitter.
Rashmoni Chowdhurani.
Babu Tarak Chandra Gupta, Supervisor.
Babu Madhob Chandra Roy Chowdhury
„ Kartic Chandra De, Police Sub-Inspector.
„ Jagat Chandra Shaha.
„ Durga Charun Saha.

D. R. LYALL, *Commissioner.*

NOTICE.

IT is hereby notified for general information that the persons named below are appointed to be members of the Mattabgunge Charitable Dispensary, under the control of the Tipperah District Board:—

The Sub-Registrar for the time being and the Police officer in charge of the outpost *ex-officio.*
Babu Bhuban Mohan Chowdhuri.
„ Har Lall Chowdhuri.
Babu Hari Kumar Mazumdar.
„ Nabin Chandra Mazumdar.
Mahomed Amjad Chowdhuri.

D. R. LYALL, *Commissioner.*

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 17, 1890.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATIONS.

Simla, the 6th September 1890.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will hold a Levée at Government House, Calcutta, on Tuesday, the 16th December 1890, at 9-30 P.M.

All Civil and Military Officers and the Native Officers of the Native Regiments of the Garrison are invited to attend.

Gentlemen purposing to attend the Levée are requested to send their cards to the Aide-de-Camp in Waiting not later than Monday, the 8th December 1890, after which "No Cards" will be received, and to bring with them to the Levée two cards, with their names legibly written on them—one to be given on entering Government House, and the other to the Aide-de-Camp in Waiting at the time of presentation.

Gentlemen who have not already been presented at the Court of St. James or at Government House will be good enough to add the names of Gentlemen who will present them.

Gentlemen wearing uniform will appear in full dress.

Gentlemen not wearing uniform will appear in evening dress.

The carriages of Gentlemen (except such as have the Private Entrée) attending the Levée will enter by the North-East Gate, set down under the Grand Staircase, and pass out by the North-West Gate.

The 8th September 1890.

Their Excellencies THE VICEROY AND MARCHIONESS OF LANSDOWNE will hold a Drawing Room at Government House, Calcutta, on Thursday, the 18th December 1890, at 9-30 P.M.

Ladies purposing to attend the Drawing Room are requested to send their cards and addresses to the Aide-de-Camp in Waiting not later than Saturday, the 13th December 1890, after which "No Cards" will be received, and to bring with them to the Drawing Room two cards, with their names legibly written on them—one to be given on entering Government House, and the other to the Aide-de-Camp in Waiting at the time of presentation.

Ladies who have not already been presented at the Court of St. James or at Government House are requested to send their cards, through the Ladies intending to present them, with their addresses, to the Aide-de-Camp in Waiting as soon as possible.

Ladies who present others should themselves attend the Drawing Room.

Ladies attending the Drawing Room will be expected to appear in full dress, but without trains.

The carriages of those who have the Private Entrée will enter by the South-West Gate, and set down at the South Entrance of Government House.

All other carriages will enter by the North-East Gate, set down under the Grand Stairs, and pass out by the North-West Gate.

The 12th September 1890.

His Excellency the Viceroy will leave Simla on Tuesday, the 21st October 1890.

His Excellency will visit Patiala, Nabha, Ulwar, Ajmere, Oodeypore, Jodhpore, Mount Abu, Jeypore, Delhi, Agra, Bhurtpore, Deeg and Benares, and will arrive at Calcutta on Tuesday, the 9th December 1890.

All covers intended to reach His Excellency the Viceroy and Governor-General and Party during His Excellency's tour should be addressed "Governor-General's Camp" without the addition of any post-town.

The Party accompanying His Excellency the Viceroy on tour is as follows:—

1. His Excellency the Viceroy.	
2. Her Excellency the Marchioness of Lansdowne.	[2] Will most probably join His Excellency at Jeypore about the 12th November.
3. Mrs. E. H. Hope.	[3] Ditto ditto.
4. Lady Florence Streatfeild.	[4] Will join His Excellency and Party at Agra on the 22nd November.
5. Colonel the Hon'ble E. and Lady Emily Digby.	[5] Will most probably join His Excellency and Party at Ajmere about the 28th October.
6. Mrs. F. H. Fenn.	[6] Will join His Excellency and Party at Agra.
7. Colonel J. C. Ardagh, C.B., Private Secretary.	[7], [8], [9], [10] & [11] Will accompany His Excellency throughout the tour.
8. Lieutenant-Colonel Lord William Beresford, V.C., C.I.E., Military Secretary.	
9. Surgeon-Major F. H. Fenn, Surgeon to the Viceroy.	
10. Captain H. Streatfeild, A.-D.-C.	
11. Captain the Hon'ble C. Harbord, A.-D.-C.	
12. Lieutenant G. P. Brasier-Creagh.	[12] Will proceed from Simla direct to Delhi, arriving there on the 14th November, and see that all arrangements for the Viceroy's reception are complete.
13. Lieutenant H. A. Pakenham, A.-D.-C.	[13] Will probably join His Excellency and Party at Jeypore.
14. Lieutenant G. C. Lister, A.-D.-C.	[14] Will join His Excellency and Party at Agra.
15. Lieutenant S. H. Pollen, A.-D.-C.	[15] Will proceed from Simla direct to Agra, arriving there on the 18th November, and will see that all arrangements there are complete.
16. W. J. Cuningham, Esq., Offg. Foreign Secretary.	[16] & [17] Will accompany His Excellency throughout the tour.
17. Captain W. H. Cornish, Assistant Foreign Secretary.	
18. Lieutenant-Colonel H. Melliss.	[18] Will join His Excellency at Patiala, and will accompany His Excellency throughout the Rajputana tour.
19. Colonel G. H. Trevor, Agent to the Governor-General, Rajputana.	From Ajerka station to Jeypore.
20. And one Assistant.	
21. Ressaldar-Major Gopal Singh, Bahadur, A.-D.-C.	Will join His Excellency at Agra.
22. Subadar Shaik Imdad Ali, Bahadur, A.-D.-C.	

All communications connected with business of a mere routine nature should be sent as usual to the head-quarters of the several Departments.

By Command,

H. STREATFEILD, *Captain*,

Offg. Military Secretary to the Viceroy.

The following orders, issued by the Government of India, Legislative Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Simla, the 8th September 1890.

No. 17.—The Governor-General in Council has been pleased to grant to Mr. H. T. Hyde, Reporter for the Indian Law Reports in the High Court, Calcutta, leave from the 27th November 1890 to the 31st January 1891, or until further orders.

No. 18.—Mr. H. L. Bell, Barrister-at-Law, has been appointed to officiate as a Reporter for the Indian Law Reports in the High Court, Calcutta, during the absence, on leave, of Mr. H. T. Hyde, or until further orders.

S. HARVEY JAMES,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION—EXAMINATIONS.

Simla, the 12th September 1890.

No. 58.—The following regulations respecting the Examination of Candidates for the Civil Service of India to be held in June 1891 are published for general information :—

COPIES OF THESE REGULATIONS AND OF THE FORM OF APPLICATION MAY BE OBTAINED ON APPLICATION TO THE SECRETARY TO THE GOVERNMENT OF INDIA, HOME DEPARTMENT.

EXAMINATIONS FOR THE CIVIL SERVICE OF INDIA.

REGULATIONS FOR THE OPEN COMPETITION OF JUNE 1891.

N.B.—The Regulations will be different for the Open Competition of 1892.

1. On the 1st June 1891, and following days, an Examination, open to all qualified persons, will be held in London (*a*). Not fewer than 31 persons will be selected, if so many shall be found duly qualified; viz., for the Lower Provinces of Bengal (including Assam); for the Upper Provinces of Bengal (including the Punjab and Oudh); for Burmah; for Madras; and for Bombay (*b*).

2. No person will be deemed qualified who shall not satisfy the Civil Service Commissioners—

(i) That he is a natural born subject of Her Majesty.

(ii) That his age will be above seventeen years and under nineteen years on the 1st January 1891.

N.B.—In the case of Natives of India, (i) *and* (ii) *must be certified by the Government of India, or of the Presidency or Province in which the Candidate may have resided.*

(iii) That he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India.

(iv) That he is of good moral character.

3. Should the evidence upon the above points be *primâ facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee (*c*), will be admitted to the Examination. The Commissioners may, however, in their discretion, at any time prior to the grant of the Certificate of Qualification hereinafter referred to, institute such further inquiries as they may deem necessary; and if the result of such inquiries in the case of

---

(*a*) An order for admission to the Examination will be sent to each Candidate on the 18th May.
(*b*) The numbers for the different Presidencies will be announced hereafter.
(*c*) The fee (£5) will be payable by means of a special stamp according to instructions which will be communicated to Candidates.

any Candidate should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service of India, and if already selected will be removed from the position of a Probationer.

4. The examination will take place only in the following branches of knowledge :—

		Marks.
	English composition	300
(*d*)	History of England, including a period selected by the Candidate ...	300
(*d*)	English Literature, including books selected by the Candidate ...	300
	Greek	600
	Latin	800
	French	500
	German	500
	Italian	400
(*e*)	Mathematics (pure and mixed)	1,000
	Natural Science; that is, the Elements of any two of the following Sciences, viz.— Chemistry, 500; Electricity and Magnetism, 300; Experimental Laws of Heat and Light, 300; Mechanical Philosophy, with outlines of Astronomy, 300.	
	Logic	300
	Elements of Political Economy	300
(*f*)	Sanskrit	500
(*f*)	Arabic	500

Candidates are at liberty to name any or all of these branches of knowledge. No subjects are obligatory.

5. The merit of the persons examined will be estimated by marks; and the number set opposite to each branch in the preceding regulation denotes the greatest number of marks that can be obtained in respect of it.

6. The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary (*g*) in order to secure that "a Candidate be allowed no credit at all for taking up a subject in which he is a mere smatterer."

7. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary.

8. The marks obtained by each Candidate, in respect of each of the subjects in which he shall have been examined, will be added up, and the names of the several Candidates who shall have obtained, after the deduction above mentioned, a greater aggregate number of marks than any of the remaining Candidates will be set forth in order of merit, and such Candidates shall be deemed to be Selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified. Should any of the Selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate. A selected Candidate declining to accept the appointment which may be offered to him will be disqualified for any subsequent competition.

9. Selected Candidates before proceeding to India will be on probation for two years, during which time they will be examined periodically with a view of testing their progress in the following subjects (*h*) :—

		Marks.
1.	Law	1,250
2.	Classical Languages of India—	
	Sanskrit	500
	Arabic	400
	Persian	400
3.	Vernacular Languages of India (excepting Hindustani when taken up by Madras Candidates, and Gujarati), each	400
4.	The History and Geography of India	350
5.	Political Economy	350

(*d*) A considerable portion of the marks for English History and Literature will be allotted to the work selected by the Candidate (see notice on p. 4.) In awarding marks for this regard will be had partly to the extent and importance of the period or books selected, but chiefly to the thoroughness with which they have been studied.

(*e*) The examination will range from Arithmetic, Algebra, and Elementary Geometry up to the elements of the differential and integral calculus, including the lower portions of applied Mathematics.

(*f*) The standard of marking in Sanskrit and Arabic will be determined with reference to a high degree of proficiency, such as may be expected to be reached by a Native of good education.

(*g*) Marks assigned in English Composition and Mathematics will be subject to no deduction. Each science will, for the purpose of deduction, be treated as a separate subject.

(*h*) Full instructions as to the course of study to be pursued will be issued to the successful Candidates as soon as possible after the result of the Open Competition is declared.

In these Examinations, as in the Open Competition, the merit of the Candidates examined will be estimated by marks, and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it at any one Examination. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary. The last of these Examinations will be held at the close of the second year of probation, and will be called the "*Final Examination*," at which it will be decided whether a Selected Candidate is qualified for the Civil Service of India. At this Examination Candidates will be permitted to take up any one of the following branches of Natural Science, viz., Agricultural Chemistry, Botany, Geology, or Zoology, for which 350 marks will be allowed. Candidates for Madras and Bombay will also be permitted to compete for Prizes in Hindustani and Gujarati respectively.

10. Candidates will be tested during their probation as to their ability to perform journeys on horseback; and no Candidate will be deemed qualified for the Civil Service of India who fails to satisfy the Civil Service Commissioners of his competence in this respect.

11. Any Candidate who, at any of the periodical Examinations, shall appear to have wilfully neglected his studies, or to be physically incapacitated for pursuing the prescribed course of training, will be liable to have his name removed from the list of selected Candidates.

12. The selected Candidates who, at the Final Examination, shall be found to have a competent knowledge of the subjects specified in Regulation 9, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of nationality, age, health, character, and ability to ride, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force at the time for that Service.

13. Persons desirous to be admitted as Candidates must apply on Forms, which may be obtained from "The Secretary, Civil Service Commission, London, S.W.," at any time after the 1st December 1890. The Forms must be returned so as to be received at the office of the Civil Service Commissioners on or before 31st March 1891 (*i*).

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements:—

(1) *Selected candidates will be permitted to choose, according to the order in which they stand in the list resulting from the Open Competition, so long as a choice remains, the Presidency (and in Bengal, the Division of the Presidency) to which they shall be appointed; but this choice will be subject to a different arrangement should the Secretary of State or the Government of India deem it necessary* (*k*).

(2) *The Probationers, having passed the necessary Examinations, will be required to report their arrival in India within such period after the grant of their Certificate of Qualification as the Secretary of State may in each case direct.*

(3) *The seniority in the Civil Service of India of the Selected Candidates will be determined according to the order in which they stand on the list resulting from the Final Examination. In view of the change in the limits of age, Candidates selected in* 1891 *will rank in the Service next below those selected in* 1892.

(4) *An allowance amounting to* £300 *will be given to all Candidates who pass their probation at one of the Universities or Colleges which have been approved by the Secretary of State, viz, the Universities of Oxford, Cambridge, Dublin, Glasgow, Edinburgh, St. Andrew's, and Aberdeen; University College, London; and King's College, London; provided such Candidates shall have passed the required Examinations to the satisfaction of the Civil Service Commissioners, and shall have complied with such rules as may be laid down for the guidance of Selected Candidates.*

Candidates are not permitted to migrate from the University originally chosen by them to another University without first applying to the India Office for the permission, and receiving the sanction, of the Secretary of State, who will not entertain such applications unless good and sufficient reasons are assigned.

(5) *All Selected Candidates will be required, after having passed the first periodical Examination and before receiving the first instalment of their allowance, to attend at the India Office for the purpose of entering into an agreement binding themselves, amongst other things, to refund in certain cases the amount of their allowance in the event of their failing to proceed to India. A surety will be required.*

(6) *After passing the Final Examination all selected Candidates will be required to attend again at the India Office, with the view of entering into covenants, by which, amongst other things, they will bind themselves to agree to such Regulations for the provision of pensions for their families as may be approved by the Secretary of State for India in Council. The stamps payable on these covenants amount to* £1.

(7) *Candidates rejected at the Final Examination of* 1893 *will in no case be allowed to present themselves for re-examination.*

(*i*) These forms should be accompanied by evidence on the points mentioned in Regulation 2, and by a list of the subjects in which the candidate desires to be examined. Evidence of health and character must bear date not earlier than 1st March 1890. Applications for leave to alter or add to the list of subjects named will not be entertained unless received on or before the 5th May.

(*k*) This choice must be exercised immediately after the result of the Open Competition is announced on such day as may be fixed by the Civil Service Commissioners.

1891.

NOTICE RESPECTING THE EXAMINATION IN THE HISTORY OF ENGLAND AND ENGLISH LITERATURE.

HISTORY OF ENGLAND.

For the guidance of Candidates who may have a difficulty in making their selections for special study under this head, the following list is given as indicating the character and amount of reading that would be regarded as satisfactory.

Any one of the following periods, to be studied generally in "Bright's History," or (for the two first periods) Green's "History of the English People"; and more particularly in portions, selected by the Candidate, of the Text-books named:

1. *A. D.* 1066-1307.—Stubbs' Select Charters; Stubbs' Constitutional History of England; Freeman's Norman Conquest, Vol. V.
2. *A. D.* 1461-1588.—Hallam's Constitutional History of England; Froude's History of England; Brewer's Henry VIII.
3. *A. D.* 1603-1715.—Hallam's Constitutional History of England; Macaulay's History of England; Gardiner's History of England; Wyon's Reign of Queen Anne.
4. *A. D.* 1715-1805.—Lord Stanhope's History; Sir T. E. May's Constitutional History; Seeley's Expansion of England; Massey's Reign of George III.

English Literature.

Under this head there will be (besides the general paper) a special paper on the following books:—

1. *Chaucer.*—Prologue. Clerk's Tale.
2. *Shakspeare.*—Lear. Othello.
3. *Bacon.*—Essays XXVII to LVIII (inclusive).
4. *Milton.*—Samson Agonistes. Comus and Lycidas.
5. *Macaulay.*—Essays on Milton. Samuel Johnson.

The oral examination in English Literature will have reference chiefly to such works, *not included in the foregoing list*, as the Candidate may offer for the purpose.

CIVIL SERVICE COMMISSION,
July 1890.

EVIDENCE OF AGE TO BE REQUIRED FROM CANDIDATES FOR THE CIVIL SERVICE OF INDIA.

I. Every Candidate born in the United Kingdom should produce a Certificate from the Registrar-General of Births, Marriages, and Deaths, or from one of his Provincial Officers. This Certificate may be obtained from the Registrar-General in London, Dublin, or Edinburgh, or from the Superintendent Registrar of the district in which the birth took place.

II. A Candidate born of European parents in India may produce a Certificate of Baptism from the district in which he was baptised. When such Certificates are not in the possession of the Candidates, an extract from the Registers kept at the India Office will probably be obtainable.

III. A Candidate who is a Native of India must have his age and nationality certified by the Government of India or of the Presidency or Province in which he may have resided.

[*No Certificates except those issued under Notification of the Government of India, No.* 2252, *dated* 21*st August* 1888, *will be accepted for this Competition.*]

Except as noted in paragraphs II and III, every Candidate is expected to produce a Certificate of *Birth*. The Civil Service Commissioners will not in ordinary cases accept a Certificate of Baptism, or other testimony, unless they are first satisfied that a Certificate of Birth cannot be procured.

Official Certificates of Birth may generally be obtained as follows:—

(*a*) *For persons born in England or Wales since* 30*th June* 1837.—From the Registrar-General, Somerset House, London, or from the Superintendent Registrar of the district in which the birth took place.

(*b*) *For persons born in Scotland since* 31*st December* 1854.—From the General Register Office, Edinburgh; or from the Registrar of the parish or district in which the birth took place.

(*c*) *For persons born in Ireland since* 31*st December* 1863.—From the General Register Office, Dublin; or from the Superintendent Registrar of the district in which the birth took place.

(*d*) *For persons of English, Scottish, or Irish parentage born on board British ships since the dates mentioned in* (*a*), (*b*) *and* (*c*) *respectively.*—From the General Register Office, London, Edinburgh, or Dublin, according to parentage.

(*e*) *For persons born in India of European parents.*—From the India Office, London.

Any Candidate who cannot produce a Certificate of Birth from one of the authorities named should, if possible, procure a Certificate of Baptism, and should then apply to the Secretary, Civil Service Commission, for further instructions.

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1891

FORM OF APPLICATION; TO BE FILLED UP BY THE CANDIDATE HIMSELF.

*** *The order for admission to the Examination will not be issued unless this form, filled up by the Candidate himself, is received at the Office of the Civil Service Commission on or before the* 31*st March* 1891.

*Date*_____

SIR,

BEING desirous to offer myself as a Candidate at the Examination for the Civil Service of India, which is appointed to commence on the 1st of June 1891, I transmit herewith, as required by the Regulations—

(1) If a General Register Office Certificate cannot be obtained, the instructions printed on the other side will show what evidence should be supplied. If evidence is already in the hands of the Commissioners, strike out "A certificate of my birth," and insert "Evidence is already in the possession of the Commissioners."

(1) A certificate of my birth, showing that I was born on the _____ day of _____ 18__, and that therefore my age was above 17 years and under 19 years on the 1st of January 1891.

(2) The terms indicated must appear in the Certificate, which must be given after personal examination, and bear date not earlier than 1st March 1891.

(2) A certificate signed by

of my having no disease, constitutional affection, or bodily infirmity unfitting me, or likely to unfit me, for the Civil Service of India.

(3) Two testimonials must be sent bearing date not earlier than 1st March 1891. One of them should be given by an intimate acquaintance (not a relative) of not less than three or four years' standing: the other, if the Candidate has recently left school, should be given by his late schoolmaster, or if he has had employment of any kind, by his late employer. If the Candidate has been at any University, he should send a certificate of good conduct from his College tutor.

(4) This should be given on the form herewith.

(3) Proof of my moral character, viz.—

(1) A testimonial from

(2) A testimonial from

(4) A statement of the branches of knowledge in which I desire to be examined.

I have also to state, with reference to section 2, clause (i) of the Regulations, that I am a natural-born subject of Her Majesty.

I am, SIR,

Your obedient servant,

*Name in full*_____

*Address to which you wish the Order for admission to the Examination to be sent.**

_____

_____

_____

* See Note (a) on Regulations.

*Date*_____

To the Secretary,
Civil Service Commission,
London, S. W.

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1891.

SELECTION OF SUBJECTS TO BE FILLED UP AND RETURNED WITH THE FORM OF APPLICATION.

*** *Place your initials against the subjects which you select, and sign your name in the place indicated on the next page.*

Initials.		
	English Composition.	
	History of England.	
	Period_____	
	Text Books_____	
	* English Literature.	
	Greek.	
	Latin.	
	French.	
	German.	
	Italian.	
	Mathematics.	
	Natural Science, viz.—	
	Chemistry	Only two of these may be taken up.
	Electricity and Magnetism	
	Experimental Laws of Heat and Light	
	Mechanical Philosophy and Astronomy	
	Logic.	
	Elements of Political Economy.	
	Sanskrit.	
	Arabic.	

In addition to the Written Examination, there will be Oral Examinations in every subject, except English Composition; and in each of the four Natural Sciences there will also be a Practical Examination.

The Oral Examinations in Modern Languages being intended as colloquial *tests, no marks will be given at them to Candidates who are not able to converse.*

* State Books selected on the next Sheet.

Any Candidate who wishes to decline *the Oral Examination or the Practical Examination in any of the subjects selected by him should state this in the blank space below—*

*Signature*_____

*Date*_____

To the Secretary,
Civil Service Commission,
London, S. W.

No._____

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1891.

Insert the names of the principal works read by you, in which you are prepared to be examined orally.

This inquiry is made in order that the Examiners, being informed of the nature and extent of each Candidate's reading, may be better able to conduct the examination so as to do him justice. You must not, however, expect that your examination will necessarily comprehend, or will be confined to, such works as you may name.

***** You are not expected to name any work unless you are *prepared to be examined* upon it.**

ENGLISH LITERATURE.

MEDICAL.

The 8th September 1890.

No. 590.—The services of Surgeon E. H. Brown, I.M.S., Bengal Establishment, are placed temporarily at the disposal of the Government of Bengal.

C. J. LYALL,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

The 12th September 1890.

PROMOTIONS.

No. 831.—The following promotions are made subject to Her Majesty's approval:—

BENGAL STAFF CORPS.

Majors to be Lieutenant-Colonels,—dated 9th September 1890.

* * * * * * *

Henry Boileau.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 17, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 10th September 1890.—It is hereby notified for general information that, under section 6, clause (*c*), Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to establish a public ferry at Khanjea over the Khanjea khal on the Debhatta to Kaligunge Road in the district of Khoolna.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1890.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named in the margin, which is situated in the district of Khoolna, shall be managed by the Khoolna District Board, and that all the proceeds of the ferry and all the fines levied under the said Act in respect thereof, shall be paid into the District Fund.

The Khanjea ferry over the Khanjea khal on the Debhatta to Kaligunge road.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. W. Fiddian, C.S., to be a Commissioner of the Howrah Municipality, *vice* Mr. G. M. Currie.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th September 1890.—Under the provisions of section 15, Act III (B.C.) of 1884, the following statement, showing the number and extent of the Wards into which the Municipality of Jamalpore, in the district of Mymensingh, has been divided for the purposes of the election of Commissioners, under section 14, and the number of Commissioners to be elected for each Ward, is published for general information :—

Number of Wards into which the Municipality is divided.	Boundaries or extent of each Ward.	Number of Commissioners to be elected for each Ward.
Six	*Ward No. I.* *North*—Char Naobhanga ... ... *East*—The Brahmaputra ... ... *South*—Dapunia ... ... *West*—Chandra and Pathalia	2
	Ward No II. *North*—The Brahmaputra ... ... *East*—Baga and Sarippur ... ... *South*—Kursa ... ... *West*—Basrapur	1
	Ward No. III. *North*—Fulberia ... ... *East*—Pingalhati ... ... *South*—Kachasona ... ... *West*—Kashariata and Dhupakuri...	3
	Ward No. IV. *North*—Rasidpur ... ... *East*—Shingra beel ... ... *South*—Tetulia and Dhupakuri ... ... *West*—The Jhenai	2
	Ward No. V. *North*—Hât Chandra ... ... *East*—Pachkahonia beel ... ... *South*—Jugir Ghopa ... ... *West*—The Jhenai	1
	Ward No. VI. *North*—Char Naobhanga ... ... *East*—Line Jamalpore... ... ... *South*—Rasidpur ... ... *West*—The Jhenai	1

This notification supersedes so much of the notification, dated 13th October 1884, published at pages 1763-73 of the Supplement to the *Calcutta Gazette* of the 15th idem as relates to the Jamalpore Municipality, in the district of Mymensingh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Bhagulpore Local Board, under section 25 of Act III (B.C.) of 1885, of Babu Kanai Lall Sing to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Mudehpoora Local Board, in the district of Bhaugulpore, under section 25 of Act III (B.C) 1885, of Babu Krishna Dhan Das to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Sant Prashad, Sub-divisional Officer, to be the Chairman of the Bhabua Municipality, in the district of Shahabad, *vice* Babu Lalji Lal.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Thakur Jugdeep Narain to be a Commissioner of the Bhabua Municipality, in the district of Shahabad, *vice* Babu Gopal Narain, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1890.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. A. Whyte to be a Commissioner of the Raneegunge Municipality, in the district of Burdwan, *vice* Mr. R. Williams, who has ceased to be a Commissioner under section 20 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th September 1890.—It is hereby notified that, under section 15 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor has been pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Cuttack:—

Local Boards.	Members.	
Cuttack ...	The Assistant Superintendent, Tributary Mehals.	*Ex-officio.*
	The Executive Engineer, Pooree Division.	*Ex-officio.*
	The Civil Surgeon.	*Ex-officio.*
	Babu Madhu Sudan Das.	
	„ Haribalhub Bose.	
	„ Kalipada Banerjee.	
	„ Jaggeswar Chunder.	
	„ Ram Das Chuckerbutty.	
	Choudhury Kristibas Das.	
	Babu Sham Sunder Raiguru.	
	„ Mayadhur Das.	
	„ Gokulananda Choudhury.	
	„ Khasali Chand Marwari.	
	„ Mathuralal Bhaggat.	
	„ Jagannath Bharuthi Gosain.	
Kendrapara	Mr. A. C. Wright.	
	Babu Ananda Chandra Sen.	
	Mahanta Ranga Ramanuj Das.	
	Babu Jogendranath Mukerjee.	
	„ Jagannath Bhromorbar.	
	„ Hurry Churun Misser.	
Kendrapara	Choudhury Shyam Charan Das.	
	Babu Damoder Mohanty.	
	Sheik Hyder Ali.	
	Moonshee Shaik Makbul Ali.	
	Babu Jadunath Roy.	
	„ Hemanta Kumar Mookerjea.	
Jajpore ...	Babu Abinash Chunder Nag.	
	„ Prasana Kumar Pal.	
	Choudhury Sahadeb Mahapatra.	
	Babu Dayanedhi Panda.	
	„ Mohinee Mohun Mahapatra.	
	Babu Bramhanand Das, B.A.	
	Babu Gour Mohun Roy.	
	„ Judhistir Dobai.	
	„ Gopi Bulhab Roy.	
	„ Gayadhur Rantra.	
	„ Balkrishna Das.	
	„ Sebo Persad Das.	

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Sasseram Municipality, in the district of Shahabad, made at a meeting, to extend the provisions of sections 237, 238, 242, 258, 269 and 271 of the said Act to the above municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—Whereas a notification, dated the 2nd July 1890, was published at page 199, Part IB of the *Calcutta Gazette* of the 9th idem, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Tangail Municipality, in the district of Mymensingh, of a tax under section 131 of the Act on horses and other animals specified in the fifth schedule of the Act, which are kept or habitually used within the municipality, and whereas no good reasons have been shown to the contrary, it is notified for general information that the Lieutenant-Governor sanctions the levy by the Commissioners of the Tangail Municipality of the said tax on horses and other animals at rates not exceeding those specified in the said schedule.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—In exercise of the power conferred upon him by section 80 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to cancel so much of the notification, dated the 7th December 1877, published at page 1687, Part I of the *Calcutta Gazette* of the 12th idem, as refers to the exclusion from the operation of the Municipal Act of that portion of the Bya road which lies within the limits of the Rampore Beauleah Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Babu Hori Dass Bosu has been elected to be a member of the Soory Local Board in the district of Beerbhoom, *vice* Syed Zahadar Rohim, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified that, under section 15 of the Bengal Local Self-Government Act, III (B.C.) of 1885, the Lieutenant-Governor has been pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Backergunge :—

Names of Local Boards.	Names of Members.
Backergunge ...	Moulvi Mahamed Wazid, B.L. Mr. J. H. Reily. Babu Asvini Kumar Dutt, M.A., B.L. Babu Hor Nath Ghose, B.L. „ Behari Lal Roy. Moulvi Mohamed Hosein.
Perozepore ...	The Tehsildar of Matbaria Khas Tehsil Circle, *ex-officio*. Moulvi Syed Obedulla. Babu Shoshi Bhusan Sen. „ Ugra Kantha Roy, B.L. „ Basanta Kumar Guha.
Patuakhali ...	Babu Behari Lal Choudhuri. Babu Ananda Chandra Sen. „ Brindaban Chandra Bose.
Patuakhali—*concld.*	Moulvi Munshur Ali. Babu Ambica Charan Guha. Munshi Abdul Aziz. Babu Durga Kumar Gangoli. Babu Peary Mohun Neogi. „ Soshi Bhusan Choudhuri.
Bhola ...	Babu Joy Hari Mookerjea, B.L. Babu Shoshi Kumar Dutt. Moulvi Fazler Rahim. Babu Rajani Nath Kar. Munshi Alimuudi. „ Golam Rahaman. „ Hoshan Ali. „ Mohamed Azezul Huq. Moulvi Abdul Karim Choudhuri.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Durbhunga Local Board, in the district of Durbhunga, under section 25 of Act III (B.C.) of 1885, of Mr. Gasper Gregory to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Monghyr to be the Chairman of the Monghyr District Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1890.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Purneah to be the Chairman of the Purneah District Board

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—It is hereby notified that the members of the Modhubani Local Board, in the district of Durbhungab, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Mr. W. H. Thomson, Subdivisional Officer, to be the Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th September 1890.—Under section 19 of the Bengal Municipal Act III (B.C.) of 1884, the Lieutenant-Governor directs, in accordance with the recommendation of the Municipal Commissioners of Boidyabatty at a meeting held on the 25th April 1890, that Baboo Girindro Chunder Roy, who is an elected Commissioner under the Act, be removed from his Commissionership.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., rounding off corner of No. 25, Goluck Dutt's Street, it is hereby declared that for the above purpose a piece of land, No. 25, Goluck Dutt's Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 2 chittacks and 26 square feet only, is required. The boundaries of the land are as follows :—

On the North and West Baniatola Street; and on the South and East portion of No. 25, Goluck Dutt's Street.

Plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening portions of Nimoo Gossain's Lane, it is hereby declared that for the above purpose pieces of land, Nos. 29 and 60, Nimoo Gossain's Lane, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 2 chittacks and 35 square feet only, are required. The boundaries of the two plots are as follows :—

Portion marked A on plan.—On the North and East portion of No. 29, Nimoo Gossain's Lane; and on the South and West Nimoo Gossain's Lane.

Portion marked B on plan.—On the North, East, and West Nimoo Gossain's Lane; and on the South portion of No. 60, Nimoo Gossain's Lane.

Plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening the junction of Nimoo Gossain's Lane and Upper Chitpore Road, it is hereby declared that for the above purpose pieces of land, Nos. 326 and 327, Upper Chitpore Road, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 2 chittacks and 28 square feet only, are required. The boundaries of the two plots of land are as follows :—

Portion marked A on plan.—On the North and West portion of No. 326, Upper Chitpore Road; on the South Nimoo Gossain's Lane; and on the East Upper Chitpore Road.

Portion marked B on plan.—On the North Nimoo Gossain's Lane; on the South and West portion of No. 327, Upper Chitpore Road; and on the East Upper Chitpore Road.

Plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for acquiring portion of No. 26, Nimoo Gossain's Lane, it is hereby declared that for the above purpose a piece of land, No. 26, Nimoo Gossain's Lane, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 chittack and 4 square feet only, is required. The boundaries of the land are as follows :—

On the North portion of No. 26, Nimoo Gossain's Lane; on the South Nimoo Gossain's Lane; and on the East and West public filled-up drains.

Plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening portion of Hurro Dhole's Lane, it is hereby declared that for the above purpose a piece of land, No. 126, Ahireetola Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 7 chittacks only, is required. The boundaries of the land are as follows :—

On the North Hurro Dhole's Lane and portion of No. 126, Ahireetola Street; on the South Ahireetola Street; on the East Hurro Dhole's Lane, and on the West portion of No. 126, Ahireetola Street.

Plan and specifications of the land are filed in the Office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening portion of Kripa Nath's Lane, it is hereby declared that for the above purpose pieces of land, Nos. 66 and 64 and 65, Shobha Bazar Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 5 chittacks and 35 square feet only, are required. The boundaries of the two plots are as follows :—

Portion marked A on plan —On the North and West portion of No. 66, Shobha Bazar Street; on the South Shobha Bazar Street; and on the East Kripa Nath's Lane.

Portion marked B on plan.—On the North and West Kripa Nath's Lane; on the South Shobha Bazar Street; and on the East portion of No. 64, Shobha Bazar Street.

Plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 11th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Nasirabad Municipality for a public purpose, viz., for clearing the river frontage with a view to improve the sanitation of the town of Nasirabad, in the village of Sehara, pergunnah Alapsingh, zillah Mymensingh, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 beegahs 6 cottahs and 6 chittacks of standard measurement, is required. The land is bounded on the North by the river Bramhaputra; on the East by the river Bramhaputra, and the pucca house of Joy Durga Debi; on the South by the public drain lying on the north-east of riverside or Toke Road; and on the West by the municipal land.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 15th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Rampore Beauleah Municipality for a public purpose, viz., for a diversion of the distillery road in mohalla Beauleah, in the village of Kadirganj, pergunnah Garerhat, zillah Rajshahye, it is hereby declared that for the above purpose a piece of land measuring, more or less, 9 cottahs and 9 chittacks of standard measurement, is required. The land is bounded on the North by Kadirganj; on the West by distillery road; on the South by Kadirganj; and on the East by Nowhatta Road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 15th September 1890.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dinagepore Municipality for a public purpose, viz., for the construction of a latrine in mouzah Chak Bazar, pergunnah Bijanagar, in the district of Dinagepore, it is hereby declared that for the above purpose a plot of land measuring 1 cottah and 5½ chittacks, more or less, by standard measurement, is required. The land is bounded on the North by the brick-house occupied by Gaur Lal Nazir; on the East by the jote land of Parmanand Datta; on the South by the homestead of Sitanath Halwai; and on the West by a lane leading to Chak Bazar from Basuniapati road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 17, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Cuttack, will be put to sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Town No.	Name of estate and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If a share is to be sold, the sudder jumma of such share or shares.	If the whole estate is to be sold, the arrears due from it.	If a share is to be sold, the arrears due from such share.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
48	Ta. Nahrapur, pergunnah Jajpur.	3,696 1 3½	.....	Out of the whole estate kt., 11a. 10p. 4kt. 11b. 2kt. 7b. 16g. is to be sold.	Kalipada Banurjia and Sahadeb Mahapatra and others.	2,787 14 10½	.....	43 3 0
588	Ta. Satyaramapoor, pergunnah Padmapur.	508 13 10½	Whole estate	.....	Ramadhur Dass and others.	... .	16 14 5	.....
656	Ta. Nagapur, pergunnah Sunang.	928 13 7	Ditto ...	.....	Choudhury Jagannath Santra Mahapatra and others.	. ....	1 5 8	.....
744	Ta. Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	.....	Ditto ditto ...	.....	24 6 8	...
1328	Ta. Uper Barnan, pergunnah Barnan.	590 4 9	Ditto .	.... .	Muth Mahapurus Sebayet Jagabundhu Das.	.....	54 7 3	... ..
1973	Ta. Raghunathpur, pergunnah Kodinda.	1,601 7 2½	.... .	Out of the whole estate kt., 13a.	Radha Madheb Santra and others.	1,201 1 5	. ....	200 2 9
1981	Kt. mouzah Altpur, pergunnah Kodinda.	655 10 6	.....	Out of the whole estate kt., 14a.	Ditto ditto ...	573 11 2	... .	163 13 5
2034	Kt. mouzah Rajbansa, pergunnah Kodinda.	1,695 3 10	Whole estate	.... .	Ditto ditto ...	.....	211 12 11	.....
2071	Kt. mouzah Sreesunderpoor, pergunnah Sailo.	960 2 0½	. ....	Out of the whole estate kt., 15a. 14g. 2k. 2kt. 11b. 10g.	Kamnath Dass and others and Abdul Kader.	964 0 8½	.....	98 1 11½
2466	Kt. mouzah Bisinaber, pergunnah Bakhrabad.	2,566 15 8½	Whole estate	. . .	Radha Madheb Santra and others.	.....	903 8 9½	.....
2500	Ditto ditto ...	586 3 7	Ditto ...	...	Prasana Ch. Dass . .	....	293 1 9	.....
2501	Ditto ditto ...	1,012 14 0	.....	Out of the whole estate kt., 7a. 3g. 2k. 6d. 4b. 2g. 2kt.	Ganesh Choudhury and Radha Madheb Santra and others and Basudeb Acharjia.	488 11 3 2b. 13g. 1k. 1kt.	.....	71 3 0
2623	Kt. mouzah Malipur, pergunnah Palauda.	1,355 6 9	Whole estate	...	Radha Madheb Santra and others.	.....	166 14 1	...
3058	Kt. taluk Nilali, pergunnah Deogan.	664 5 6½	....	Out of the whole estate kt., 14a. 5p. 9kt. 15g.	Karunakar Mahapatra and others.	600 8 1 1b. 9g.	.....	7 2 11 9g.
3694	Kt. taluk Utaharan, pergunnah Deogan.	1,058 3 3	...	Out of the whole estate kt., 11a. 10g. 2k.	Choudhury Gope Bandhu Das and others.	785 6 2	.....	49 14 5½
3970	Ta. Kasba, pergunnah Ahias.	2,023 15 7	... .	Out of the whole estate kt., 15a. 7p. 11kt. 5b.	Prasuram Mahanti and others.	1,976 5 6	.....	439 15 6

Cuttack Collectorate, the 8th September 1890.

A. C. SEN, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares or estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of September 1 90 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Mukoondopur, pergunnah Chowmaha.	14,550 2 9	The whole estate.	.....	Rajendra Narain Nundy and others.	.....	255 12 6	.....
10	Radhakantobati, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Abdul Hai and others.	596 13 11	.....	47 3 10
49	Hatimala, pergunnah Chowmaha.	11,589 5 0	. . .	Ditto ditto ...	Raja Poary Mohone Mukerjee, guardian on behalf of minors, Rash Behary Mokerjee and others.	7,712 14 0	.....	503 3 3
54	Thaipara, pergunnah Pandooa.	1,066 1 0	.....	7*a.* 10*g.* 1*k.* 8*kag* 6*t* share of seventeen mouzahs, "Thaipara and others," and 8*a.* 1*g.* 4*dantí* share of six mouzahs, Sripala and others, of which a separate account has been opened and marked A.	Syed Noor Mamood	476 12 0	.....	0 0 3
87	Goorbali, pergunnah Chowmaha.	2,695 15 0	.....	The entire estate, except the share of which separate account has been opened.	Ridoymadhob Sing and others.	838 3 10	.....	29 3 0
93	Sreerampur, pergunnah Habelee.	2,996 1 10	.....	Ditto ditto ..	Ambica Dossi And others.	1,349 2 5	.....	177 3 5
117	Rajbal, pergunnah Khosalpur.	726 0 3	.....	Ditto ditto ...	Jeebonkristo Gossai and others.	265 11 3	.....	3 4 9
153	Mullichati, pergunnah Boro.	2,966 0 8	.....	Ditto ditto ...	Gosee Jononi Debi and others.	970 12 3	.....	38 3 2
155	Ditto ditto ...	2,966 0 8	... .	1*a.* 2*g.* share of the estate of which separate account has been opened and marked B.	J. C. Macrecor, Receiver, High Court, and Receiver to the estate of Harriah Chandra De and others.	213 6 0	.....	0 2 0
189	Chatra Baday, pergunnah Boro.	740 9 5	.....	6*g.* 3*kag* 18*til* share of each of the mouzahs Kismut Hasoodebpur, Halsa and Pandit Satshora, of which separate account has been opened and marked L.	Khanta Moyi Dassi	11 13 9	.....	0 13 0
189	Ditto ditto ...	740 9 5	.....	2*g.* 3*kag* 18*til* share of each of the mouzahs Hasoodebpur and Balco, of which separate account has been opened and marked M.	Bhola Nath Mitra ...	5 12 0	.....	0 6 0
191	Haripur, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	727 2 9	.....	38 9 3
1791	Gooptipara chur, pergunnah Mondolghat.	795 0 0	.....	Ditto ditto ...	Lall Behary Sen and others.	76 8 0	.....	11 3 0
2821	Dasra, pergunnah Boro ...	530 3 5	The whole estate	.....	Ramdoyal Banerjee	.....	70 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	656 13 8	.....	163 8 0
3887	Parikpur, pergunnah Baligori.	1,559 14 11	. .	4*as.* share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen	300 0 0	.....	37 8 0
4085	Sheikpur, pergunnah Boira	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Ray and others.	1,740 3 0	.....	227 2 11

Hooghly Collectorate, the 29th July 1890. H. G. COOKE, Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noahad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	ANNUAL RENTAL.		THE AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
		Rent.	Cesses.	Rs.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4de	Mouzah Pooichurry, thana Satkania, Hat Hazikhali, taluk Mohurekali and Bokshali	943 0 3	199 13 6	374 6 3	75 0 0	449 3	The entire taluks will be sold.
4f	Mouzah Chambal, thana Chambal, taluk Tajunnissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given that the undermentioned plots of Government lands appertaining to the old jail compound, situated in mouzah Keranitola, pergunnah Midnapore, in the town of Midnapore, will be separately let out on mourusi mokarari leases at a fixed annual rent of Rs. 2 for each plot by public auction at the Midnapore Collector's Office, on Monday, the 22nd September 1890, corresponding with 6th Assin 1297 Amli.

The purchasers will be subject to the following conditions of sale.

CONDITIONS OF SALE.

1. Each plot to be leased to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of each plot will be considered as a mourusi mokararidar of the plot subject to the payment of Rs. 2 as annual rent.

2. The lessee will possess a right of permanent occupation in the land subject to punctual payment of the above rent which will not be liable to enhancement.

3. The lessee will be entitled to take and enjoy the fruits of the existing trees or of such trees as may be planted by him in future within his holding. He will also have a right to cut or sell every tree planted and reared by himself or by his predecessors on his holding. The rights declared by the lease to vest in him will devolve on his heirs at his death.

4. The lessee, in case he builds, will be required to submit a plan of the house showing the width of the foundation wall and the level of the lowest floor of the house by reference to the level of the nearest public road. He will also give a general description of the building he intends to erect and of the provisions he intends to make in respect of drainage and latrine accommodation.

5. Until and unless the plan and level submitted by the lessee be approved by the Collector, the lessee will not be allowed to build, and, if he builds, the Collector will have power to demolish his buildings without being liable to any Court for damage or compensation.

6. If the lessee transfer his right in any way or underlet the holding, the transfer shall be made subject to all the conditions of the kabuliyat to be executed by him.

7. All future improvements, additions and alterations in the holding will be also subject to the approval of the Collector of the district.

8. The buildings constructed will not be used for any other purpose than as dwelling-house.

9. The lessee will not excavate any tank or burn any bricks within his holding, and will keep the land free from jungle. If he violate this condition, his lease will be liable to be cancelled, unless he takes due steps to repair the breach of the conditions as may be ordered by the Collector.

10. If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

11. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the holding to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

12. A plan of the different plots is in the Collector's Office and can be inspected by the intending purchasers.

Name of village and pergunnah.	Plot number.	Area in square feet.	Area in bighas, more or less.	Area in acres.	Annual rent of each holding.	REMARKS.
			B. K. CH.	A. R. P.	Rs. A. P.	
Keranitola	1	50,929	4 3 3	1 1 20	2 0 0	
Pergunnah Midnapore	2	69,142	4 16 0	1 2 14	2 0 0	
Town ditto	3	111,042	7 14 5	2 2 8	2 0 0	
	4	62,611	4 6 15	1 1 30	2 0 0	
	5	78,262	5 8 11	1 3 8	2 0 0	This also includes a pucca granary.
	7	73,541	5 2 3	1 2 30	2 0 0	

Midnapore Collectorate, the 2nd August 1890. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 8th October 1890, corresponding with 24th Asin 1297 B S., for arrears of revenue and other demands for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tawji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
267	Syamnagore, pergunnah Isafpur.	Rs. A. P. 526 9 0	.....	Share number 1 ...	Sashi Mukhi Dasya and others.	Rs. A. P. 263 4 6	Rs. A. P.	Rs. A. P. 7 15 11

Jessore Collector's Office, dated the 3rd September 1890. E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
114	Kismat pergunnah Bajitpur.	Rs. A. P. 2,134 4 7	.....	Share No. 1, 13s. 3g. 2k. 16f.	Kalidas Adak and others.	Rs. A. P. 420 3 8	Rs. A. P.	For kist, June 1890— Rs. 10-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's Office of that district on the 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
28	Belgong, pergunnah Belgong.	Rs. A. P. 8,054 3 8 Police— 73 11 11	.....	11s. 13g. 1k. 2kag. 1til 8kag. of til share, bearing No. 22-9.	Arnuadoy Ghose Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 3 10 10
				Second class mehal.				
815	Char Bhabanandadyar, pergunnah Gosah.	1,160 5 0	Whole estate.	.....	Srikrishna Bhoumic and others.	.....	3,077 14 2	.....
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	1,158 4 8	Ditto ...	.....	Nafar Chandra Pal Chaudhuri and others.	.....	24 13 1	.....

ANNODA PROSAD SEN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darjeeling will be put up for sale at the Deputy Commissioner's Office of that district on the 22nd September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
859	Fitzgerald, in pergunnah Pathorghatta.	Rs. A. P. 2,376 1 3	.....	Balance left after the opening of separate accounts of 18 shares.	William Lloyd	Rs. A. P. 666 11 11	Rs. A. P.	Rs. A. P. 36 3 5

REMARKS.—Eighteen shares for which separate accounts have been opened under section XI of Act XI of 1859 have been excluded from sale.

Deputy Commissioner's Office, Darjeeling, the 15th August 1890. J. G. RITCHIE, Deputy Commissioner.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto .	896 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shilimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Bama Sundari Gupta	359 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadurnagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gongeshvar, pergunnah Uttar Shahazpur.	1,137 11 2½	.....	2*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagur.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 3 9
3255	Pergunnah Ratuadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	57 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 3*a.* 18*gds.* 2*c.* 3½*til* share.	Raja Aftaruddin Ahammud *alias* Joydhan meea and others.	213 11 8½	.....	3 10 6½
4536	Taluq Taktabunia, Dariabad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	.....	567 12 0	.....
4539	Rangabali, pergunnah Chandradoip.	5,995 0 0	Ditto ...	.....	Rashmoni and others	.....	3,934 8 0	.....
4897	Teakhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Somaddar and others.	.....	52 14 10	.....
3235	Chur Tobgi, pergunnah Dakhin Shahazpur.	Revenue 3,263 4 9 Malikana 346 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.....	Revenue 1,700 10 3 Malikana 19 11 3	.....
		3,629 0 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
105	Kulora, pergunnah Khatanga.	1,475 10 0	.....	3 as. 6 gds. 2 danti	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 8
632	Jaigram, pergunnah Nawanagar.	1,513 4 11	.....	12 annas ...	Mohes Narayan Sinha and others.	1,134 15 8	.....	1 7 2

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai.	1,223 8 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 0
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Huranneesa.	706 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	633 10 8½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	46 3 1
				Hisya 2*gds.* 3*kr.* 2*dumri*	Shotish Chandra Das.	5 7 9	.....	6 3 5
242	Pergunnah Rasulpur, hisya 11 annas Bananeh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,663 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	169 13 1	.....
272	Pergunnah Sahebabad, Peshkosh Dewani, Banameh Mirza Haydar Ali.	533 5 4	.....	Residue share	Tara Kishore Chaudhuri.	133 5 1	.....	78 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	53 1 4	.....	30 10 0
325	Tuppeh Mohaswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 4½	.....	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	.....	94 9 6
362	Shahar Chandina, May Peshkosh Chandina Maulvi Abdul Ali.	1,896 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	130 12 2
869	Pergunnah Bikrampur, taluq Ram Gunga Bosu.	664 3 0	.....	Ditto	Shitamani and others.	256 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 6 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	37 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 12 9½	.....	3 11 9½
4349	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amirannessa Khatun, manager for Abdul Hye and others.	359 1 9	.....	9 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 3	.....	22 14 11
				Hisya 3*a.* 2*gds.* 1*kr.* ...	Hamidannessa Khatun and others.	181 12 2	.....	35 0 3
4346	Pergunnah Jahangirnagar, hisya 10 annas.	869 7 6	.....	Hisya 1*a.*	Jogodish Chandra Biswas.	37 7 6	.....	33 6 6
8433	Goj Char within Char Bhedar.	838 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
8434	Chur Buktabahi ...	584 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9089	Char Fukurbati within Char Krishnapura.	854 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9101	Chur Tilli within Char Mirzapur.	1,187 0 0	Ditto	.....	Debendra Nath Rai and others.	.....	300 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 1*kr.*, zemindari Banameh Mahomed Hafez.	2,160 0 0	....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	1,119 9 6½
				Hisya 2*a.* 8*gds.* 2*kr.* 6 *dip.*	Ambal Khayrat Fuzlal Haque.	306 9 1½	.....	221 6 3
9703	Char Delwarpar ...	4,196 0 0	Entire estate	.....	Joharuddin Haydar and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joarisaullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
196	196-264	Thana Ramoo, taluk Golamali ...	536 0 0	53 10 0	195 12 0	27 0 0	223 8 0	The entire taluk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			I.—Permanently settled estates.					
336	Bisthazari, pergunnah Bisthazari (Padmout).	61,809 11 0	.....	3d. 15c. 15b. 14ph. ...	Khajeh Mohamed Azizulla Khan.	781 15 0	.....	110 6 8
336	Konan, Chuck Mohua	61,809 11 0	.....	13c. 11b. 2ph. ...	Syed Najabat Hossain	130 15 0	.....	169 14 9
336	Kharsari, &c. ...	61,809 11 0	.....	5d. 7c. 3b. 14ph. ...	Khajeh Ali Murda Khan, &c.	1,035 3 0	.....	873 7 6
594	Bishenpur Ahooq, pergunnah Bullea.	969 10 0	.. ...	14a. 2d. 2c. 5b. ...	Karoo Chowdhry, &c.	885 2 0	.....	59 1 4
629	Sultanpur Terri, pergunnah Ballia.	803 0 0	.....	8a. 11d. 8c. 1k. ...	Shek Ataullah, &c. ...	479 9 0	.....	142 2 0
804	Tulshipur, &c., pergunnah Mulki.	932 10 0	.....	3d. 1c. 1k. 1dt. ...	Mussamat Chanula Kumri.	9 13 0	.....	8 8 0
804	Ditto ditto ...	932 10 0	.....	1a. 18d. 2dt. ...	Monohar Lala, &c. ...	110 14 3	.....	25 2 0
815	Sibawan Karari, pergunnah Mulki.	1,120 7 0	.....	6a. 10d. 17c. ...	Ram Sahay Singh, &c.	458 2 9	.....	99 15 3
1161	Hasanpur Mumrezpur, pergunnah Muajidpur.	1,251 3 0	.....	9d. 3c. 6dt. ...	Golam Ahya, &c. ...	38 2 0	.....	9 8 0
1161	Ditto ditto ...	1,251 3 0	.....	1a. 17d. 1c. ...	Karamat-un-nissa, &c.	143 6 0	.....	36 3 0
3815	Baiman, pergunnah Amerthoo.	529 3 0	.....	8a. ...	Basdeo Narayan Singh, &c.	264 9 0	.....	18 15 3
5075	Azizpur Piparia ...	1,111 14 0	.....	8d. 14c.	Mahadeo Dut, &c. ...	30 4 0	.....	28 6 0
5075	Ditto ditto ..	1,111 14 0	.....	15d. 2c. 7b. ...	Sital Pershad, &c. ...	53 8 0	.....	23 8 0
			II.—Temporarily settled estates.					
1356	Chara Khaira in Israr Buzurg, pergunnah Pharkia.	1,024 14 0	Whole ...	.....	Babu Luchmi Pershad Singh.	.....	11 3 3	.....

Monghyr, the 8th August 1890.

R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 22nd September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P. K.	Rs. A. P.	Rs. A. P. K.	
66	Kismat 7 annas, pergunnah Gopalnagar.	934 4 3	.....	Remaining 13 annas share not separated.	Kamaraddin Shikdar and others.	759 1 5 3	.....	90 4 9 4	
148	Kismat 6 annas, Jowar Lalpur.	573 0 0	.. ..	Remaining 4 annas share not separated.	Munshi Kafiloddin Ahamad Chowdhury and others.	143 0 0 0	.....	8 11 6 0	
286	Taluk Ram Dhan Mojumdar, pergunnah Mohabatpur.	1,189 13 10	.....	Remaining 10as. 13g. 1c. 1kt. share not separated.	Alamraja *alias* Idhan Gasi Chowdhury and others.	793 3 11 0	.....	5 0 0 0	
371	Mouzah Ahamudpur, pergunnah Bardakhat.	1,223 6 0	.....	Remaining 5as. 6g. 2c. 2kt. shares not separated.	Ishan Chandra Roy	409 7 4 0	.....	76 1 0 0	
465	Jowar Kalai Gobindapur, pergunnah Bardakhat.	3,560 0 0	The whole	.....	Munshi Golam Moula.	.....	669 12 0	.....	
469	Mouzah Korbanpur, pergunnah Bardakhat.	976 14 0	.....	2as. 2g. 2c. separated share.	Ishan Chandra Roy	135 5 8 0	.....	25 2 2 0	
925	Chur Nagarer Kandi No. 211, pergunnah Uttorshahapur, resumed under Regulation II of 1819.	1,296 10 9	The whole	.....	Dr. George Manock; Baboo Troylakha Nath Lahiri, Manager on behalf of Baboo Dinesh Chandra Roy Chowdhury, minor, and others.	.....	613 12 6	.....	Meadi maliki right, settled for 11 years from 1294 to 1304 B.S.
983	Jowar Tin Chitta, hissa 10as. 13g. 1c. 1kt., pergunnah Bardakhat.	663 13 3	Ditto ...	.....	Durga Charan Das Mojumdar and others.	.....	124 8 3	.....	Meadi taluq, settled for 18 years from 1287 to 1304 B.S.

This mehal was sold on the 2nd July 1890 for the arrears of revenue due on the 26th March 1890, and was purchased by Durga Charan Chowdhury, Tarini Charan Burdhan, and Ranu Kumar Dutta. That sale has not yet been confirmed. The revenue due on the 28th June 1890 not having been paid, the estate is again advertised for sale, to take place on 22nd September 1890.

Tipperah Collectorate, the 9th August 1890.

K. P. SIRCAR, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 23rd September 1890, corresponding with the 24th Bhador Sani 1297 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
907	Aphta, pergunnah Bahra Chumparun.	1,173 5 9	.....	3a. 12g. 2c. 2k. 12rs....	Salookut Deo Narain Singh ...	226 8 1	.....	266 5 4½
921	Basedpore Doulat, pergunnah Bahra Chumparun.	4,450 12 3	.....	4a. 12g. 3c.	Shumbhoo Pershad and Chandeka Pershad and others.	1,380 3 6	.....	489 7 7½
926	Chickmonta, pergunnah Bahra Chumparun.	2,311 4 10	.....	4a. 9g. 1c. 1k. 1d. 2rs.	Rajah Shewraj Nundun Singh Bahadur.	924 11 1	.....	63 7 8
926	Ditto ditto ...	2,311 4 10	.....	2a. 9g. 1c. 1k. 1d. 13r. 13p. 15rs.	Raj Komar Baboo Deo Nundan Singh.	510 15 8	.....	211 6 8
926	Ditto ditto ...	2,311 4 10	.....	5a. 5g. 1d. 4rs. 14pr. 14rs.	Raj Komar Baboo Shumbhoo Pershad.	1,042 14 5	.....	702 8 0½
1142	Hernahi, pergunnah Bahra Chumparun.	961 5 4	.....	3a. 14g. 3c. 1k. 2d. 6rs.	Raj Komar Baboo Deo Nundun Singh.	225 4 6	.....	42 2 4
1270	Akhtearpore Kante, tuppa Bhatsala.	1,695 13 4	.....	6a. 18g. 1d. 13r. 9pr. 6rs.	Haji Syud Mahomed Tokee Khan and others.	686 2 7	.....	14 3 1
1270	Ditto ditto ...	1,695 13 4	.....	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9rs.	Ramdhare Sahe and others ..	477 2 7	.....	78 3 0
1685	Bishunpura, pergunnah Sadahsundh.	941 12 6	.....	1a. 4g. 1c.	Chater Dass, Womrao Dass and others.	71 5 4	.....	5 6 10
1685	Ditto ditto ...	941 12 6	.....	12g. 3c. 2k.	Ruchpal Singh	37 15 9	.....	8 12 7
1685	Ditto ditto ...	941 12 6	.....	2a. 15g. 1c.	Bishundeo Narain Singh and others.	171 8 5	.....	902 13 7
1685	Ditto ditto ...	941 12 6	.....	1a.	Mohip Narain Singh	58 3 0	.....	1 1 2
1685	Ditto ditto ...	941 12 6	.....	1a. 3g. 2c.	Dalbedat Singh	60 1 3½	....	124 0 2
2389	Bahbulpore Chowrahe, ch. Gurjani, pergunnah Besara.	1,051 14 9	.....	3a. 6g. 1c.	Bankeybehare Lall	212 15 0	.....	53 4 0
3478	Waphraul, pergunnah Happur.	1,435 7 9	.....	6a. 1c. 2d. 5r. ...	Ghunsham Singh	519 10 0	.....	129 6 4
3494	Budoopore, pergunnah Happur.	1,707 8 3	The whole estate.	.....	Ramkishun Pandey	.....	629 13 0	.....
3497	Ditto ditto ...	1,013 10 3	Ditto ...	.....	Chede Singh	.....	180 6 8	...
3528	Jooramunpore, pergunnah Happur.	719 10 7	.....	19g. 2c. 2k. 2d. 15rs.	Palat Komer	46 0 0	.....	37 13 0
3529	Ditto ditto ...	719 10 7	.....	2a. 14g. 1k. 5rs. ...	Wopnait Narain and others ...	121 10 3	... ..	53 4 2
3529	Ditto ditto ...	719 10 7	.....	12g. 1c. 1rs. 4pr.	Shewraj Singh ...	26 0 9	.....	10 5 5
3529	Chuck Singar, pergunnah Happur.	1,086 10 7	.....	15a. 10g. 1k.	Hanooman Singh and others ...	1,052 15 8	.	131 14 2
3532	Jahanatpore Sham, pergunnah Happur.	565 10 11	.....	4a. 10g. 2c.	Shewpershad Chaudhery and others.	189 13 10	.....	89 4 0
3559	Chuck Narayen, pergunnah Happur.	511 4 7	.....	1a. 1g. 1c. 2k. 1d. 5rs. 2pr.	Herbux Singh	47 2 0	.....	28 2 0
3559	Ditto ditto ...	511 4 7	.....	1a. 4g. 5rs. 4pr. ...	Pana Komer	39 15 3	.....	2 8 9
3559	Ditto ditto ...	511 4 7	.....	2a. 2g. 3c. 2k. 2d. 14rs.	Gungapershad	98 1 6	.....	8 15 1
3559	Ditto ditto ...	511 4 7	.....	7a. 6g.	Nirsoo Lall Mohip Narain Singh and others.	233 7 10	.....	48 5 10
3890	Sultanpore, chuck Aiaz, pergunnah Happur.	1,075 3 2	The whole estate.	.....	Nounit Lall	.....	129 7 7	.....
3890	Shahpore Koomatpore, pergunnah Happur.	606 10 8	.....	3a. 16g. 3c. 2k. 1d. 10rs.	Ramsahai Singh	121 13 9	.....	26 13 10
3508	Ditto ditto	606 10 8	.. ...	10g. 2c. 1d.	Ramadhin Singh	16 10 7	.....	5 14 2
3508	Ditto ditto ...	606 10 8	.....	18g. 2k. 1d.	Nirsingh Dyal	29 18 9	.....	17 0 1
3638	Maniarpore, pergunnah Happur.	782 0 3	.....	2a. 1g. 2c.	Aoraho Kamer	97 12 6	.. ...	10 0 9
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Rasbehari Singh	32 9 4	.....	10 0 10
3638	Ditto ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Kurit Narain Singh	32 9 4	.....	10 0 4
3638	Ditto ditto ..	782 0 3	... ..	7a. 12g. 3c. 2k. 1d. ...	Lallbehari Singh and others ...	345 5 8½	... ..	198 7 4½
3638	Ditto ditto ...	782 0 3	.....	13g. 1c. 2k. 2d. ...	Mahadeo Singh	32 9 4	...	8 0 10
3640	Mathoora, pergunnah Happur.	686 12 10	.....	1a.	Ramahlad Singh	39 12 10	.....	9 9 3
3640	Ditto ditto ...	686 12 10	.....	6g. 1c.	Jaynath Jha	18 4 8	.....	3 3 1
4541	Tangrare, pergunnah Mormah Kalan.	1,903 14 7	The whole estate.	.....	Nounit Lall	.....	396 14 3	.....
4557	Mohdeyeah Belahe Polah, pergunnah Mormah Kalan.	624 10 3	.....	11a. 15g. 3c. 2k. 5rs. ...	Jugdeingh and othe s ...	460 8 6	.....	194 7 3
5476	Khusham Raghae, pergunnah Mehia, illah Turke.	851 3 0	.....	2a. 13g. 1c. 1k. ...	Jhokurpershad	141 14 3	.....	3 15 7
5476	Ditto ..	851 3 0	.....	2a. 2g. 1c. 1k. 2d. 17rs. 10pr. 3rs.	Mussamat Bhagmati Komer ...	113 13 9	... .	23 3 11
5498	Sharefpore, pergunnah Nanpore.	506 9 0	.. .	10a. 15g. 1c. 1k. ...	Shairbahadur Sahe	337 13 7	.....	84 7
5681	Pakhrayra, Chuckla Nye, pergunnah Besareh.	864 14 9	The whole estate.	.....	Luchme Narayen	.....	2 7	.. ...
6081	Basatperepath, pergunnah Rutta.	584 6 11	.....	3a. 6g. 2c. 1d. 13rs. ...	Berhumdeo Narayen	111 2 1	.....	35 2 9
6081	Ditto ...	584 6 11	.....	3a. 3g. 1c. 2k. 15rs. ...	Gajadhur Jhokur and Mussamat Khubsarat Kamer and others.	105 12 11½	....	7 3 2
6267	Ramdh, pergunnah Rutte.	956 2 3	The whole estate.	.....	Bachoo Singh and Ambica Singh.	.....	146 0 6	.....
6237	Dhurpore, pergunnah Rutte.	2,808 13 3	.....	2a. 6g. 2k. 5pr. ...	Harihurpershad and others ...	354 1 3	...	91 1 7
7446	Sermastpore, pergunnah Surreana.	560 11 6	.....	4a.	Nund Kishwer Sahai	127 10 10½	.....	34 6 5
7465	Ditto ...	556 11 6	.....	3a. 9g. 1c.	Ramsharun Singh and others ...	120 11 0	.....	30 6 7
7699	Honey pore, pergunnah Rutte.	1,067 6 5	... ..	8a. 7g. 2c. 2k. 2d. 17rs. 10pr.	Mussamat Badhrani Kamer ...	236 4 11	.....	110 7 11
8080	Neare, pergunnah Tereani.	660 6 3	The whole estate.	....	Chatoore Singh, Hor Nundun Singh and others.	.....	18 11 3	.....
9383	Tajpore, pergunnah Bahra Chumparun	854 9 0	Ditto ...	.. ..	Gurpershad Singh and others	.....	81 6 5	.....

1	2	3	4	5	6	7	8	9
Fowji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9384	Shunker, khas pergunnah Bahra Chumparun.	1,421 0 1	.....	4a. 19g. 3c. 2k. 2d. 19rs. 15pr. 2kn.	Raj Komar Baboo Deo Nundun Singh.	444 3 10	.....	83 4 6
9462	Erazebesbe Noabarar Bungra, pergunnah Godahsundh.	865 5 0	.....	2a. 13g. 1c. 1k. 1d. ...	Daibe Singh	144 5 4	.....	21 1 4
9463	Ditto ...	865 5 0	.....	5a. 6g. 2c. 1k. 2d. ...	Ruchpal Singh	288 7 0	.....	50 0 3
9462	Ditto ...	865 5 0	.....	6a. 13g. 1c. 1k. ...	Berhumdeo Narayen Singh and others.	360 6 6	.....	70 13 6
10809	Bhagwanpore, pergunnah Nezamuddinpore Baingra	1,814 5 6	The whole estate.	.....	Aodh Kamer	.....	24 1 4	.....
10836	Beshunpore Pirtum, Chuckla Nye, pergunnah Besareh.	1,861 0 9	.....	6a. 17g. 2c. 1k. 10r. ...	Mussamut Perkula Kamer and others.	800 3 8	.....	19 11 9
11864	Rampore Karare Harare, pergunnah Happur.	856 0 0	.....	2a. 1c.	Kuldep Narayen	107 0 0	.....	31 11 2
11864	Ditto ...	856 0 0	.....	1a. 1c. 2d. 10r. ...	Surat Komer	54 13 0	.....	1 4 2
11864	Ditto ...	856 0 0	.....	2a. 5g. 2c.	Ajodhea Singh	120 6 0	.....	16 5 2
11920	Sookwarpore, pergunnah Happur.	1,478 13 3	.....	13a. 6g. 2c.	Sajeman Dabey	1,232 1 3	.....	240 7 10

Mozufferpore Collectorate, the 14th August 1890. C. W. BOLTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, corresponding with 7th Assin 1297 B.S., and 8th Assin 1297 U.S., for arrears of revenue and other demands for the kist of June, 28th which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Fowji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Pergunnah Kismut Shahapur, mehal Ashari *alias* Radhamohunpur (thana Debra).	1,845 6 3	The whole estate is to be sold.	.....	Bastinaryan Roy and Shadananda Roy.	.....	114 11 9	.....
80	Pergunnah Moynachore, mehal Ankhua, chak Dakhin *alias* Dakhin Ankhua (thana Sabang).	873 13 6	Ditto ...	.....	Rajendra Nath and Dino Nath Mukhapadhaya.	.....	0 15 6	.....
99	Pergunnah Kasijora, mehal Balkisorepur (thana Panskura).	516 0 9	Ditto ...	.....	Sreematy Mukhada Devy.	.....	56 8 0	.....
404	Pergunnah Kismut Kasijora, mehal Dehati (thana Panskura).	697 5 7	Ditto ...	.....	Sreematy Tulosy and Tarangini Dassy.	... ..	47 0 0	.....
624	Pergunnah Dakhin Mal, mehal Haripur (thana Contai).	6,709 3 2	.....	8-anna share is to be sold ...	Ijmali, Hari Prya Devi.	3,384 13 1	.....	399 15 6
627	Pergunnah Chetua, mehal Hamirampur (thana Daspur).	25,920 3 9 (inclusive police.)	.....	Ditto ditto ...	Ijmali, Nabalal Khan and Karalipoda Khan and others.	12,960 1 11 inclusive of police.	.....	1,674 9 1 inclusive of police.
909	Pergunnah Sipur, mehal Logua (thana Agra).	2,619 5 3	.....	Share. A. G. K. K. Boholia ... ... 2 19 1 0 Khurutia ... ... 2 19 1 0 Jagulia ... ... 2 19 1 0 Madhabchandra chak *alias* Tahalia ... ... 2 19 1 0 Sipurbar ... ... 2 19 1 0 Akbarpur ... ... 2 19 1 0 Khodikul ... ... 2 19 1 0 Barandia ... ... 2 19 1 0 Kristapur ... ... 2 19 1 0 Gobrachak ... ... 2 19 1 0 Dubda ... ... 0 19 1 0 Dubda Satitaki ... 0 19 1 0 Kuorpur ... ... 0 19 1 0 Takapur ... ... 0 19 1 0 Khazda ... ... 2 19 1 0 Satkhanda ... ... 2 19 1 0 Panchrul ... ... 12 9 2 2 Kanongobar ... 12 9 2 2 Alda *alias* Gola ... 3 19 1 0 Brindabanpur ... 3 19 1 0 Dusurda ... ... 3 19 1 0 Godaichak ... ... 3 19 1 0 Legua ... ... 3 16 2 0 Chaulda ... ... 3 16 2 0 Gopalpur ... ... 3 16 2 0 Kanu Projapati kismat 12 9 2 2	Ajodha Nath Pahari and Nilkanta Misri and others.	510 13 6	.....	6 8 1
1247	Pergunnah Sabang, mehal Ramvadrapur (thana Sabang).	736 0 0	... ..	12-anna share is to be sold ...	Ijmali, Chowdhari Gopendranandan Das Mohapatra.	552 0 0	.....	60 13 11
				Temporarily settled estates.				
167	Pergunnah Pataspur, mehal Monaraz (thana Pataspur).	994 5 9	Whole estate is to be sold.	.....	Radha Govinda Das Mohapatra.	.....	108 11 11*	.....
				Jalpai mehal.				
18	Pergunnah Taraf Hisnan, mehal Garahar (thana Khajri).	814 0 0	Whole estate is to be sold.	.....	Malik Government, tenant Durgaprosad Midha.	.....	89 0 6	.....

* The settlement will expire at the end of amli year 1298.

Midnapore Collectorate, 1the 2th August 1890. J. B. BHATTACHARJEA, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
138	Mouzah Kalmegha, pergunnah Shikarpur.	896 13 0	Entire estate.	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0	
209	2nd Tuke Ranibati, pergunnah Shershahabud.	1,706 4 0	Ditto ...	.....	Loke Nath Ray and Rajendra Narayan Ray.	.....	146 5 0 Due on account of kist March 1889-90— 136 6 0 Due on account of June kist of 1890-91— 126 2 0	
556	Mouzah Rajdole, pergunnah Shikapore.	4,697 6 0	Ditto ...	...	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	383 2 0 Due on account of March 1889-90— 630 13 0 Due on account of June 1890-91— 135 0 0	
557	Pather Agra, pergunnah Shikarpore.	3,196 6 0	Ditto ...	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Hussain Mahomed Sosa Shaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	765 13 0 Due on account of March 1889-90— 238 7 0 Due on account of June 1890-91— 50 0 0 288 7 0	

Maldah Collectorate, the 15th August 1890. P. C. CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Panchas Hazari, pergunnah Chandpratap.	744 0 0	Whole ...	... ...	Iswar Chandra Saha and others.	....	31 0 0	.....
1141	Taluq Moomshi Ezajuddi, Fazuddi, Mohamed Korim, Mohamed Kasem, Asim and Kasem, pergunnah Telihati.	2,669 6 11	Do. ...	.....	Gones Chandra Das and others.	.....	6 11 8	.....
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore.	1,140 4 3½	Do. ...	... . .	Harut Kumari Choudhurani and others.	.....	46 11 0½	. ....
5582	Hissa Kebal Ram Sen, pergunnah Rajnagore	1,886 10 9½	...	Residue share 8as. .	Sahajadi *alias* Khayran Nesam Begum.	813 6 4½	.....	116 1 8½
6220	Hissa Nil Money Sen, pergunnah Rajnagore	597 12 8	Whole	.....	Raj Coomar Pal and others.	... ..	82 15 9½	.....
6230	Ditto ditto	597 12 8	Do. ..	.. ...	Hara Lal Pal and others.	.....	8 8 8	.....
6320	Ditto ditto ...	597 12 8	.....	Hissa 7½s.	Mohim Chandra Pal	280 3 1½		40 10 6½
6370	Ditto ditto	597 12 8	.....	Hissa ½s.	Hara Lal Pal ...	18 11 0		2 11 4½
6448	Karmandia, pergunnah Nashibabi.	763 0 0	Whole ..	.....	Kash Bihari Lahiry and others.	...	8 4 0	... .

Furreedpore Collectorate, the 14th August 1890. N. K. BOSE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zemindari pergunnah Hussenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhari and others.	3,856 10 0	.....	40 4 0
66	Ditto ditto ...	45,457 15 0	.....	4*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 13 0
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	2*as.* 5*gds.* 11*c.* 6*d.* separated share.	Mr. P. N. Pogose and others.	1,503 13 0	.....	197 14 0
116	Taluq Niwajali, 8*as.* share, tuppeh Bunbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjea, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Rahamat Mirdha ...	1 13 0	.....	0 1 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ditto ...	Harmatullah and others.	5 9 0	.....	2 0 0
121	Thaneshur Badla, pergunnah Nasirujjal.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 3
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ...	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ...	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 15*gds.* share, pergunnah Sherepur.	2,643 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	65 11 0
2129	Taluq Krishna Ram Dutt, tuppeh Hasradi.	1,605 5 0	.....	1*a.* share of Toirgati and Langtia, and 2½*as.* share of other mouzahs.	Bisasari Dassa and others.	240 1 0	.....	53 11 0
2129	Ditto ditto ...	1,605 5 0	.....	2½*a.* share	Kamini Sankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ...	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ...	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dassa ...	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 8 0	.....	0 6 0
6179	Joar Jagat Char, pergunnah Barda Khat, tuppeh Kuri Khayi.	754 8 0	.....	1*a.* separated share ...	Krishna Nath Dhar	47 3 0	.....	11 11 0
7503	Taluq Nurunnessa Khanam, with ijmali and 10*as.* of mouzahs Tarafia Dizor, taken it into 16*as.*, tuppeh Bunbhowal.	1,208 0 0	Full ..	.....	Mr. J. P. Pogose and others.	.....	125 9 5	.....

2nd Class.

4966	Char Mokabila Jail Khana, pergunnah Alapsingh.	2,523 0 0	....	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjea Choudhuri and others.	411 8 0	.....	100 13 0
5174	Char Bhelua Mari, pergunnah Hussenshayi.	874 0 0	Full ...	.....	Mathura Nath Bhattacharjea.	.....	210 0 0	.....
5398	Char Jangledi, pergunnah Sherepur.	1,290 0 0	Do. ...	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
98	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,506 1 0	.....	Excluding the share for which separate account has been opened.	Piarry Sundari Dassia, mother and guardian of Gokulananda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 0

Rajshahye Collectorate, the 15th August 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Thana Satkania.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
202 / 1017	Taraf mouah Garangeeaboit, taraf Mungut Ram Hazari.	2,015 5 9	Yes ...	.....	Taran Singh Hazari, Babu Kollas Chandra Das on behalf of Abdul Fatta Khan, Danu Mea, Atarjan, Miarjan, Gameer singh Hazari.	.....	3 6 11	.....
	Thana Bhatiari Zorewargunza Hathazari.							
635 / 3880	Taraf Obedulla Shekh Mahamed Osee and Shekh Mahomed Ahi.	678 7 0	Only a share is to be sold.	Share No 2 of the remaining proprietors.	Shekh Mahamed Asanullah Chowdhury, Shekh Rohimullah Chowdhury, Romijuddin, Moulvi Mohomed Aslam Chowdhury, self and on behalf of Lotful Huck, Boshirul Huck, and Mahamed Ajam.	511 7 8	.....	433 0 2

N.B.—The amounts in columns 8 and 9 represent arrears, the latest day for the payment of which was 25th May 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other domands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Fatickeury, Hathazari, Patia, Nalkania Town, and Rama.	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
267 / 1382	Taraf Juburdust Khan	6,430	Only a share is to be sold.	Share No. 3 of the remaining proprietor.	Susty Charan Nundy	660 12 9	.....	510 7 2

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 26th December 1889. This is a re-sale under section 24 of the aforesaid Act.

Chittagong Collectorate, the 20th August 1890. C. G H. ALLEN, Covtd. Dy Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares, of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th of October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*1st Class Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Bhatiari, Hathazari Zowargunza Patia, Ramgan town and Satkania—							
573 / [illegible]	Taraf Nachu Ram Kanungoe.	826 12 9	Only a share is to be sold.	Share No. 68 of the remaining proprietor.	Sreemutee Raisannissa Begum.	295 0 3	.....	197 13 9

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 28th February 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Kulberia village, thana Kaligunge, on the 26th September 1890, corresponding with 11th Aswin 1297 B.S., and Deputy Collector Babu Tulshi Charan Pal is to hold the sale in question.

The purchaser of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sale, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
	Dak Adda ...	Kulberia ...	Plassey ...	B. K. CH. 1 4 8	Rs. A. P. 2 12 6	Rs. 40	East and north of a public road; south and west of jote lands of Brojo Lal Roy. South of jote land of Guru Doyal Sinha and Bikha Mandal; east and north of jote lands of Panchanan Roy; west jote lands of Bane Mandal.	Plot No. I Plot No. II } Khas Nizamut land.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned one plot of Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Aujungachi village, pergunnah Taragunia, thana Nowpara, on the 2nd day of October 1890, corresponding with 17th Aswin 1297 B.S., and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by, the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plots.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi	Anjungachi	Taraguniah	B. K. CH. 394 1 10	Rs. 93	Rs. A. P 3,936 11 0	West of the dwelling-house of the Chuni Sheik and Nobin Mandul Ghose and other ryots of the zemindars of Chitla; north of the nij-jote lands of the aforesaid zemindars; east of the confines of Khairpore; south of the nij-jote lands of the aforesaid zemindars.	Mourashi jote of Bamesh Chandra Sarkar of Belgachi.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Bahaliapara in Burtoil, thana Bhadulia, on the 26th day of September 1890, corresponding with 11th Aswin 1297 B.S., and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one.

or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi in Burtoil.	Bahaliapara in Burtoil.	Mahanud Shahya.	B. K. CH. 31 7 14	Rs. 12	Rs. A. P. 313 5 0	North, east, and south of jote lands of Hanooram Boi and others of Burtoil, west of the confines of mouzah Belgiferia.	Maurashi jote of Ranesh Chandra Sarkar of Belgachi, and dwelling-house of Gopal Chandra Ghose of Burtoil.

E. G. GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 10th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
409	Pursowni Khem, pergunnah Mehsi.	Rs. A. P. 3,195 11 9	Only a share of 12 annas	The entire estate, except the 4 annas share of Raj Tekari, of which the separate account has been opened, will be sold.	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh, and others.	Rs A. P. 2,396 12 10	Rs. A. P.	Rs. A P. 77 11 9
768	Madhuban, pergunnah Mehsi.	2,203 15 3	Whole estate	... .	Babu Bishun Pergash Narain Singh.		298 3 6	

Chumparun Collectorate, Motiharee, the 22nd August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 24th September 1890, for arrears of revenue and other demands, due on the 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.				Rs. A. P.	Rs A. P.	Rs A. P.
23	Ganja Moorshidpur, pergunnah Indrani	1,220 0 0	.....	The parent estate, the sudder jumma of which is Rs. 533-5-4, and the separate account in the name of	Parbati Dasi, guardian mother of minor Golap Chand Saha, Poramsook Chandra, and others.	746 10 8	...	19 4 9 *Detail*— Parent estate Rs 19-4-9 Separate account nie 4
	Parbati Dasi, guardian mother of minor Golap Chand Saha, for Rs 213 5-4, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 533-5-4, will remain unaffected.							
62	Bansona, pergunnah Dhonia.	7,490 11 11	...	The parent estate, the sudder jumma of which is Rs. 3,560-10-1, and the separate ac-	Hori Krishna Dutta, Ram Raton Chakrabatty, Tora Prosonno Roy, and others.	4,750 11 4	...	493 4 3 *Detail*— Parent estate Rs. 360 0-2. Hori Krishna Dutta, Rs 12 Ram Raton Chakrabatty Rs 120-11 1.
	counts in the names of Hori Krishna Dutta and Ram Raton Chakrabatty, for Rs 234 15-9 and Rs. 925-1-6, respectively, will be sold. The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 2,850-0-7, will remain unaffected.							
78	Neimdaha, pergunnah Jahangirabad	3,807 4 11	.....	The parent estate, the sudder jumma of which is Rs. 3,356-9-11,	Karunamoyi Debi and others.	3,356 9 0	.....	939 15 4
	will be sold The remaining share, for which separate accounts have been opened for Rs. 450-11-0, will remain unaffected							
5174	Saikooni, pergunnah Burdwan.	1,693 8 8	.....	The parent estate, the sudder jumma of which is Rs. 1,256-5-7,	Rakhal Chandra Roy and Kaji Mohommad and others,	1,256 5 7	.....	115 10 10
	will be sold. The remaining share, the sudder jumma of which is Rs. 437-2-10, for which separate accounts have been opened will remain unaffected.							

R. C. DUTT, Collector.

NOTICE is hereby given that the undermentioned plots of lands, no longer required by Government, situated along the Western or Bettiah Extension of the Tirhoot State Railway, in the district of Chumparun, will be sold as follows :—

Plots 51 to 54 inclusive at Bara on the 8th October 1890; plots 55 to 58 inclusive at Turkaulia on the 9th October 1890; plots 59 and 60 at Simra on the 10th October 1890; and plots 61 to 71 inclusive at Majhowlia on the 11th October 1890. The purchasers of the plots will be subject to the following conditions :—

1*st*.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the Railway fencing, or plough it closer than three feet from its foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100 (hundred), the whole amount to be paid down at once.

3*rd*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled, the sum deposited being forfeited to Government, and the land to be again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4*th*.—The plots will be sold revenue-free to the highest bidder.

5*th*.—The purchasers shall be put in possession on receipt of the orders of the Board approving of the sales; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	APPROXIMATE AREA OF LOT IN BIGHAS AND IN ACRES. B. K. C.	A. R. P.	LAND EXCLUDED FROM SALE FROM EACH LOT. Reason for exclusion.	Commencement and termination of lot.	Boundary of lot.
51	Chumparun ...	Parsowni, pergunnah Mohsi.	85	East ...	.....	1 0 34	.....	From the end of lot No. 49.	East—Railway A class land. West—Zemindari land. North—Village. South—Lot No. 49, village Bishunpur Kalyan.
52	Ditto ...	Chuk Bara ...	85	West	.	0 1 8	.....	From boundary of village Parsowni to the termination of the lot as per plan.	East—Zemindari land. West—Railway A class land. North—Village lands. South—Lands of village Parsowni.
53	Ditto .	Ditto ..	86	Do. ...	.....	1 3 24	.....	From the termination of lot No. 52 to the boundary of the village.	West—Zemindari land. East—Railway A class land. North—Village land. South—Lands of village Parsowni.
54	Ditto ...	Ditto ..	86	East ..	.....	1 0 32	....	From chainage No. 456½ to the boundary of the village.	West—Railway B class land. East—Zemindari land. North—Boundary of village Koorish. South—Zemindari land.
55	Ditto ...	Koomarpur ..	91	West ...	.....	0 3 4	...	From village boundary to the commencement of lot No. 56.	West—Zemindari land. East—Railway A class land. North—Lot No. 56. South—Village boundary.
56	Ditto	Ditto ...	92	Do. ...	.....	1 3 7½	...	From termination of lot No. 55 to the boundary of the village Koorish.	West—Zemindari land. East—Railway A class land. North—Boundary of village Koorish. South—Lot No. 55.
57	Ditto ..	Ditto ..	92	East ..	. ..	1 2 34	.....	From boundary of village Ramgadhwa to the boundary of village Koorish.	West—Railway A class land. East—Zemindari land. North—Boundary of village Koorish. South—Boundary of village Ramgadhwa.
58	Ditto ...	Chand Saraiah	95	Do.	... ..	0 0 13	... ..	From boundary of village Punditpur to the boundary of village Madhu-Chupra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Madhu-Chupra. South—Boundary of Chand Saraiah.
59	Ditto .	Loknathpur	107	West	.. ..	1 3 24½	..	From boundary of the village to the boundary of village Semra.	West—Zemindari land. East—Railway A class land. North—Boundary of village Semra. South—Boundary of the village.
60	Ditto ..	Ditto ..	107	East ..	..	1 3 23	.	From boundary of the village to the boundary of village Semra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Semra. South—Boundary of the village.
61	Ditto	Barah Roopia	115	West	.....	0 2 7	.....	From boundary of the village to the commencement of lot No. 63.	West—Zemindari land. East—Railway A class land. North—Lot No. 63. South—Boundary of the village.
62	Ditto ...	Ditto ..	115	East ..	.....	0 1 39	.. ...	From boundary of the village to the commencement of lot No. 64.	West—Railway A class land. East—Zemindari land. North—Lot No. 64. South—Boundary of the village.
63	Ditto	Ditto	116	West ..	.....	1 0 39½	.....	From lot No. 61 to the commencement of the zemindari land.	West—Zemindari land. East—Railway A class land. North—Zemindari land. South—Lot No. 61.
64	Ditto ...	Ditto	116	East ...	.....	1 3 35	.....	From lot No. 62 to the village boundary.	West—Railway A class land. East—Zemindari land. North—Boundary of village Bahoosarwa. South—Lot No. 62.
65	Ditto .	Shampur .	120	West ...	... ..	1 0 21		From the village boundary to the boundary of village Baithoonia.	West—Zemindari land. East—Railway A class land. North—Boundary of village Baithoonia. South—Village boundary.
66	Ditto ..	Ditto ...	120	East ..	.....	1 0 20	... .	Ditto ditto ...	West—Railway A class land. East—Zemindari land. North—Boundary of village Baithoonia. South—Village boundary

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	A. R. P.	Land excluded from sale from each lot. Reason for execution.	Commencement and termination of lot.	Boundary of lot.
67	Chumparun ...	Majhowlia ...	122	West ..	.....	0 3 16	.....	From the village boundary to the commencement of lot No. 68.	West—Zemindari land. East—Railway A class land. North - Lot No. 68. South—Village boundary.
68	Ditto ...	Ditto ...	123	Do. ...	.....	0 2 15½	.....	From lot No. 67 to the commencement of lot No. 69.	West—Zemindari land. East—Railway A class land. North - Lot No. 69. South—Lot No. 67.
69	Ditto ...	Ditto ...	123	Do. ..	.....	1 1 21½	.....	From lot No. 68 to the commencement of lot No. 70.	West—Zemindari land. East—Railway A class land. North—Lot No. 70. South—Lot No. 86.
70	Ditto ...	Ditto ...	123	Do. ...	.....	0 1 20	.....	From lot No. 69 to the boundary of village Mahiuddinpur.	West—Zemindari land. East—Railway A class land. North—Boundary of village Mahiuddinpur. South—Lot No. 69.
71	Ditto ...	Ditto .	123	East ...	.....	0 0 18½	.....	From zemindari land in the west to the zemindari land in the east.	West—Railway A class land. East—Zemindari land. North— Ditto. South— Ditto.

Chumparun Collectorate, the 18th August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, and shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue which fell due on the 28th June 1890.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
8	Pergunnah Magoora, kismut Kangan Beria and others.	2,833 5 0	.....	4a. 1g. 2k. 2kt. and 4d. 12a. 18g. 17-2-2kts. residuary joint share.	Nafian Chunder Roy Choudhuri and others.	758 4 8	.....	47 6 9
62	Pergunnah Magoora, kismut Banshdroni and others.	9,135 6 1½	.....	9a. 13g 1k. and 10 residuary joint share.	Indromoni Dassi	5,517 7 11½	.....	562 5 6
64	Pergunnah Magoora, kismut Banshdroni and others.	6,812 4 9	.....	10a. 8g. 6kag. and 8 residuary share	Prosunno Kumor Banerjee and others.	4,455 14 9		44 13 11
86	Pergunnah Magoora, kismut Abyachiya and others.	984 14 7	.....	Excluding the share separated under section 11 of Act XI of 1859, the residuary share	Satish Chunder Roi Chowdhuri.	861 11 10	.....	26 3 2
99	Pergunnah Magoora, kismut Mokundopur and others.	1,985 7 11	...	13a. 18g. residuary share ..	Kally Kristo Mondul and others.	924 10 10	.....	5 11 4
151	Pergunnah Haradhati and others, kismut chuck Haturia and others.	30,990 11 11½	.....	The share in respect of which Rs. 9,068-9 is payable as revenue out of the share for which Rs. 30,336-8-11½ is payable as revenue, and separated, under section 70 of Act VII B.C. of 1876, from the residuary share of 15a. 15g. 11-12k.	Saroda Dassi and others.	9,068 9 0	.....	16 7 7
172	Pergunnah Calcutta, kismut Gouripur and others.	10,080 6 4½	.....	Excluding share separated under section 11 of Act XI of 1859 the residuary share.	Aurdho Chunder Roi Chowdhuri and others.	9,905 8 4½	.....	11 8 8½
267	Pergunnah Medon Molla, mouja Soobodhipur and others.	633 2 9	Whole estate.	.....	Umesh Chunder Roi Choudhuri and others.	.. .	15 13 6	. ..
346	Pergunnah Balia, kismut Santoshbati and others.	5,548 9 9	.. ...	15a. 14g. 2k. and 2kt. residuary share.	Radha Mohun Mondul and others.	3,547 0 9	.....	9 7 7
380	Pergunnah Balia, kismut Santoshpur and others.	9,434 9 7	...	16a. 10g. 1k. 1kt. residuary share.	Hankey Behary Mondul and others.	3,201 4 7½	.....	30 2 0
391	Pergunnah Mooragacha, mouja Gomnokhee and others.	5,598 8 6	.....	8a. 9g. 3k. and 2kt. residuary share.	Haroda Dasi and others.	3,250 15 9½	.....	141 14 0
8	Pergunnah Aujemabad, taraf Mamoodpur and others.	14,687 13 11	Whole estate.	... .	Koilash Chunder Mondul and others.	...	370 7 11	.....
11	Pergunnah Magoora, kismut Dhannokhala and others.	2,519 11 10	Ditto ...	... .	Hurish Chunder Roi Chowdhuri.	.....	218 1 0	... ..
6	Pergunnah Parkhati, kismut Parkhati.	1,681 13 6	.....	15a. 6g. 2k. and 2kt. residuary share.	Upendro Nath Chatterji and others	1,563 13 7	....	3 12 8

24-Pergunnahs Collectorate, the 19th August 1890. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Sarun, will be put up for sale at the Collector's office of that district on the 18th September 1890, corresponding with 19th Bhado Sani 1297F. (Thursday), for arrears of revenue and other demands due on 28th March 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
155	Mahmoodpur Kooshora, pergunnah Pudor.	1,054 11 4½	...	*Ijmali*— 4*a.* 10*p.* 6*k.* 13*m.* 5*d.* in mouzah Kooshora; 8*a.* in mouzah Goura; 8*a.* in mouzah Mohmoodpur; 16*a.* in mouzah Harpur, *alias* Madunpur.	Syed Zahoor Hossain and others.	524 13 3½		13 14 4½
982	Ekmah, pergunnah Bal.	989 1 1½	Whole estate.	.....	Mohanth Raghoonundun Geer and Jasrat Rai and others.	..	5 9 2	.
1349	Mahpur Khujrouni, pergunnah Bara.	771 6 7½	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat sherishta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Sheikh Mohamed Jusi and Mussamut Bibi Nahoomat and others.	654 15 8	...	509 12 5½
				A. P.				
249	Karwa Kutsa, pergunnah Goa.	3,146 10 8	.. ..	*Khata*— Kerma ... ... 2 0 Akoolahi 1 0 Achitpur ... ... 4 0 Agahra ... ... 0 6 Ardema ... 2 0 Bajraha ... . 4 0 Pandopur ... ... 4 0 Koomhala ... 1 0 Kutsa Keshopur . 2 0 Chourasi ... ... 2 0 Damari Gadhna ... 2 0 Fareedpur ... ... 4 0 Fetehpur .. . 2 0 Ghoorna ... ... 2 0 Kalianpur . ... 1 0 Mehesh Chupra ... 4 0 Usri ... ... 3 6 Peoregpur .. ... 4 0 Rampur Atoni ... 4 0 Sirsa .. ... 4 0 Siama ... 1 6 Sarai Basunt ... 2 0 Sarai Ratusgur ... 2 0	Janki Parshad Narain and Harbilas Narain and others.	786 10 8		10 15 6
2516	Kendh, pergunnah Goa.	1,173 5 4	Whole estate.	... .	Ram Purmud Singh and Moheep Singh and others.	... ..	1 5 2	. .
				A. P. K. M. D.				
2610	Mithaypur, pergunnah Goa.	1,540 4 3½	..	*Ijmali*— Muthaypur 5 4 0 0 0 Bhoolpur 5 4 0 0 0 Barisarpur Kadna. 5 4 0 0 0 Jagni ... 5 4 0 0 0 Parsa ... 5 4 0 0 0 Raipara ... 5 4 0 0 0 Raghopur 7 1 6 13 5 Sirsa Bali 5 4 0 0 0 Sirsa Khem Karun. 5 4 0 0 0	Mahabeer Singh and Mussamut Soondra Kuer and others.	524 12 2½	.....	4 8 2
				A.				
2610	Ditto ..	1,540 4 3½	.	*Khata*— Mithaypur ... 8 Bhoolpur ... 8 Barisarpur Kadna ... 8 Jagni ... . 8 Parsa ... . 8 Raipara .. ... 8 Raghopur ... ... 8 Sirsa Bali ... ... 8 Sirsa Khem Karun . 8	Sheo Sahay Singh	770 2 2	.....	1 13 6
2872	Soudhani, pergunnah Goa.	6,806 1 11	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kasrat sherishta, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Jadoo Lal and Doorga Singh and others.	837 5 5	.....	143 12 5½
				A. P. K.				
2956	Bhunderpoora, pergunnah Kasmar.	2,160 0 0	.....	*Ijmali*— Bhunderpoora ... 13 3 10	Dasruth Singh and Sarab Narain Singh and others.	1,794 6 0	.....	8 4 10½
3136	Rampur Ami, pergunnah Kasmar.	637 5 4	Whole estate.	.....	Nukchhedi Singh and Koocha Rai and others.	.....	70 11 3	.....
				A.				
3177	Salehpur, pergunnah Kasmar	650 0 0	....	*Ijmali*— Salehpur Dara Shikah. 16 Chanderbhanpur ... 16 Chuk Chheter Madhookur. 16	Sheo Karun Singh, auction purchaser.	605 0 0	.....	189 0 11½
				A. P. K. M. D.				
3667	Gangapur, pergunnah Narhun.	1,227 8 2	..	*Ijmali*— Bhagur 4 2 3 5 5 Gangapur 4 2 0 5 5 (According to Kasrat sherishta).	Sheo Nundun Singh and Gajadhur Singh and others.	704 4 9½	....	45 7 2 kouri.
3916	Shampur, pergunnah Pachlukh.	637 13 9½	Whole estate.	.....	Zohur-ul Hussain and others.	.....	157 3 11	.....

N. BONHAM-CARTER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Bhagulpore, will be put up for sale at the Collector's Office of that district on the 22nd September 1890, Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Basdebpoor, kismut pergunnah Bhagalpoor, thana Sultanganj.	551 15 0	Whole ...	.....	Preag Lal and others	.....	57 10 0	.....	The entire estate is to be sold under section 14, Act XI of 1859.
96	Mandar tappa, pergunnah Bhagalpoor, thana Banka.	1,706 12 0	Do. ...	.....	Madhoo Soodan Sinha and others.	.....	76 7 0	.....	Ditto.
334	Bisbity, pergunnah Chhay, thana Kiaonanj.	389 6 0	.....	2a. share	Balnath Kumar ...	73 11 0	.....	18 8 0	
				1a. 10g.	Ganga Ram Kumar and others.	55 5 0	.....	13 14 0	
335	Bikrumpur Chakrani, talnqa Nisf, pergunnah Chhai, thana Bihpur.	7,711 15 0	.....	1a. 10g. Jamaluddinpur; 15g. Bishanpur Gopal and Tekwaxpur; 9g. 3k. 1kf. Amri Bishanpur; 7g. 2c. Jalkar Banudat, Jalkar Deora, Jalkar Ganga Chharan, Jalkar Persuram, Jalkar Kalidas.	Ditto ditto ...	58 4 0	.....	14 9 0	
				10g. Jamaluddinpur; 8g. Bishanpur Gopal and Tekwaxpur; 3g. 1k. 1kf. Bishanpur Amri; 3g. 1k. 1d. Sayad Nuruddinpur; 2g. 2k. Banudat Jalkar, Deora Jalkar, Ganga Chharan Jalkar, Persuram Jalkar, Kali Das Jalkar.	Dilsukhram Madwari, old proprietor; Jadu Nath Banerji, sale purchaser.	23 2 0	.....	5 12 0	
				1a. 13g. and odd, Nisf Bikrampur Harbarpur.	Mahesh Lall	113 2 0	.....	11 12 0	
				5a. 4p. or one-third share of mousah Bikrampur Harbarpur.	Rajbati Kumri ...	169 10 0	.....	42 8 0	
				2a. Jamaluddinpur; 1a. Bisnempur Gopal; 13g. 1kf. 1kr. Bishanpur Amri; 10g. Ganga Charan Jalkar, Banudat Jalkar, Deora Jalkar, Persuram Jalkar, Kali Das Jalkar.	Balnath Kumar ...	77 12 0	.....	19 6 0	
				The residue ijmali share for which no separate account is opened.	Apochh Kumar and others.	610 8 0	.....	1,713 9 0	
382	Dhapdhara taluqa, pergunnah Chhai, thana Kishunganj.	8,198 1 0	.....	Ditto ditto ...	Kuldeep Lall and others.	6,286 1 0	.....	1,664 11 0	
379	Mauza Nawaz, kismat pergunnah Chhai, thana Kishunganj.	768 15 0	.....	Ditto ditto ...	Singheesar Prasad and others.	383 0 0	.....	44 0 0	
384	Nagar-Para, kismat pergunnah Chhai, thana Bihpur.	877 15 0	Whole ...	.. ...	Rajbati Kumri ...	.....	219 8 0	...	
386	Ditto ditto ...	646 11 0	.....	5a. 4p.	Ditto ...	215 4 0	.. .	54 0 0	
				The residue ijmali share for which no separate account is open.	Santokhi Rai, &c. ...	215 3 0	.....	6 12 0	
460	Bhagwanpur tanna, pergunnah manikhpur Kudha, thana Supole.	1,363 1 0	Whole ...	.....	Rai Babu Suraj Narain Singh Bahadur and others.	.....	388 1 0	.....	Ditto.
532	Thatha, pergunnah Nareshar, thana Supole.	1,054 3 0	... .	5a. 6g. 2k. 2kr. mousah Latanna.	Masudan Singh and others.	7 3 0	.....	0 9 0	
				The residue ijmali share for which no separate account is open.	Debi Prasad Singh, sale purchaser.	89 15 0	.....	16 10 0	
533	Makrahi, pergunnah Nareshar, thana supole.	3,708 0 0	.	5a. 4p. Dinaputti; 5a. 4p. Debiputti; 11g. Dubiahi.	Masudan Singh and others.	251 4 0	.....	44 2 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ...	180 2 0	.....	111 2 0	
547	Malhni Gote, pergunnah Malhni Gopal, thana Supole.	1,601 9 0	.....	1a. 1g. 1k. 1kr. mousah Bolahni Sukhpur; 1a. 1g. 1k. 2kr. mousah Mukhmandan, *alias* Mamnagar.	Masudan Singh and others.	45 10 0	.....	0 14 0	
				The residue ijmali share for which no separate account is open.	Dai Rani Kumri ..	100 8 0	.....	18 13 0	
556	Faridpur, pergunnah Dhai, thana Kutwali.	668 11 0	Whole ...	.....	Rajbati Kumri ...	.....	104 2 0	.....	
3951	Kalyanpur, pergunnah Dhapdar, thana Pertapganj.	913 5 0	...	6a. share	Jugesar Singh ...	342 8 0	...	64 3 0	
				The residue ijmali share for which no separate account is open.	Khub Lal Sahu and others.	285 8 0	.....	53 8 0	
3963	Bhawanipur, pergunnah Dhapdar, thana Pertabganj.	1,309 0 0	...	Ditto ditto ...	Kali Persad	144 7 0	.....	23 15 0	

Bhagalpore Collectorate, the 30th August 1890.

D. H. AHMED, Collector.

NOTICE is hereby given, under sections VI and VIII, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district, on the 26th day of September 1890, for arrears of revenue and other demands which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for shares, and the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	183	Dalpore, Jahanpore, pergunnah Arrah.	Rs. A. P. 600 3 0	Whole ...	.....	Raja Ram Singh, &c.	Rs. A. P.	Rs. A. P. 206 4 0	Rs. A. P. .....
2	208	Furhungpore, pergunnah Arrah.	1,592 0 1	.....	Furhungpore ... A. 1 P. 8 K. 0 M. 0 Mustafapore Bhadwar ... 2 6 13 6 Gothabula Barouli ... ... 1 8 0 0 Sobhi Doomra ... 2 6 0 0 Serpatpore Chator 1 9 5 12	Raj Balam Singh ...	204 5 10½	.....	107 0 0
3	223	Gayanpore, pergunnah Arrah.	1,706 10 8	.....	Gayanpore ... 8 0 0 0	Roghunondon Panday	853 5 4	.....	221 5 4
4	303	Kaim Nagor Matia, pergunnah Arrah.	513 7 10	.....	Sohen. kenwa. kenwai. 16 8 15	Doolhin Karanfool Kuer, &c.	280 15 11	.....	8 6 4½
5	396	Mothurapore, pergunnah Arrah.	2,266 10 8	.....	11a. 1p. 7k.	Mohamed Maksood, &c.	1,574 1 4	.....	97-12-0-3k.
6	404	Mirzapore, pergunnah Arrah.	987 8 10	.....	A. P. K. M. D. Asni ... ... 4 9 0 14 13½ Peperpauti ... 16 0 0 0 0 Sunderpore borja ... ... 16 0 0 0 0 Baghakal ... ... 6 8 0 0 0 Makhdumpore Patti Gadherpore ... .. 3 6 13 6 10 Kapariabar khas 9 4 0 0 0 Ratandularpore .. 14 8 0 0 0 Doolarpore Koosik ... ... 14 8 0 0 0 Mirzapore *alias* Dalippore Dakhili ... ... 16 0 0 0 0 Akthiarpore ... 12 9 0 0 0 Pattikashi Arrah 2 9 0 0 0 Gobindpore Dakhili, Mirzapore ... .. 16 0 0 0 0 Pattikashi, Arrah 10 4 0 0 0	Mahabir Persad, &c. Kamalasen Singh, &c.	161 13 11 9 4 9½	....	7 14 2½ 15 0 6½
7	420	Mohenpore Kerja, pergunnah Arrah.	730 6 6½	Whole ...	Kapariabar ... 5 4 0 0 0	Herperead Dass ...	9 0 11	.....	16 14 11
8	504	Nerpatpore, pergunnah Arrah.	16,107 15 9	.....	Chandwa Soobhanpore ... 2 0 0 0 0 Ramshaher ... 2 0 0 0 0 Mohkempore ... 2 0 0 0 0 Chandwa Soobhanpore ... 0 9 0 0 0 Ramshaher ... 0 9 0 0 0 Mohkempore ... 0 9 0 0 0 Ramshaher ... 3 3 0 0 0 Nagopore ... 2 0 0 0 0 Mohkempore ... 3 3 0 0 0 Sabhanpore Chandwa ... 3 3 0 0 0	Belasbehary, &c. ... Bhergonath Panday, &c. Keshundyal Panday Jadunondon Panday, &c.	..... 343 7 4½ 128 12 10 613 0 10½	167 9 7½	..... 26 7 3½ 39 8 6 0 5 5½
9	632	Slempore Persa, pergunnah Arrah.	4,000 0 0	Whole ...	.....	Ramugrah Narain Singh, &c.	.....	1,750 0 0	.....
10	771	Tonfer Kotwa Patti Rampore, pergunnah Barahgawan.	1,060 0 0	.....	9a. 9p.	Rai Baboo Mohabir Persad, &c.	658 2 0	.....	73 2 9
11	891	Dewa Chanchar, pergunnah Behia.	792 8 0	.....	8a.	Mussamut Anunda Koer, &c.	396 15 7½	.....	21 14 9½
12	893	Chanchar Man, pergunnah Behia.	1,713 9 8	.....	8a.	Ditto	856 12 5½	.....	36 11 1½
13	1162	Puraunda, pergunnah Behia.	962 2 2	.....	8a.	Mussamut Sona Koer, &c.	481 0 2	.....	58 14 10
14	1163	Dewa Peraunda, pergunnah Behia.	1,161 11 6	.....	8a.	Ditto	575 13 9	.....	95 2 9
15	1205	Sikaria Bemahl, pergunnah Behia.	1,135 2 4	.....	A. P. K. M. D. Sekaria ... 16 0 0 0 0	Mussamut Mookha Koer.	743 2 4	.....	36 4 6
16	1311	Soohia, pergunnah Behia.	4,353 13 10	.....	Soobia ... 8 0 0 0 0 Nathpah ... 8 0 0 0 0 Dawijkundi ... 8 0 0 0 0 Harihorpore ... 8 0 0 0 0 Baherwar ... 8 0 0 0 0 Merkendypore ... 8 0 0 0 0 Bharowli ... 16 0 0 0 0	Mussamut Sona Koer, &c.	2,324 4 2	.....	96 1 8
17	1238	Arazi Soohia, pergunnah Behia.ti	1,286 6 6	.....	8a.	Mussamut Mookha Koer, &c.	646 11 3	.....	13 0 7
18	1630	Chithar Pat Bhechuck Sahu, pergunnah Chansa.	720 14 7	Whole ...	.....	Gobend Singh, &c.	.....	109 8 4	.....
19	2075	Amont, pergunnah Chainpore.	11,337 6 6½	...	A. P. K. M. D. Kilharia ... 3 0 0 0 0 Jomoorni ... 3 0 0 0 0 Amaun ... 1 1 10 0 0 Amerha ... 1 1 10 0 0 Anautpore .. 1 1 10 0 0 Alaipatna ... 1 1 10 0 0 Baladhi ... 1 1 10 0 0 Bahori . 1 1 10 0 0 Barhia ... 1 1 10 0 0 Bahadura ... 0 8 2 0 0 Nati ... 1 1 10 0 0 Paprashaker ... 1 1 10 0 0 Pakarihar ... 1 1 10 0 0 Jomoorni 1 1 10 0 0 Kaithi 1 1 10 0 0	Ali Bux, &c. ... Mirjad Singh ... Mussamut Jainab Bagum.	46 6 3 31 6 5 698 10 5½	....	57 6 5 51 11 3 272 4 7½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
					Chak-klah *alias* Chakia. A. 1 P. 1 K. 10 M. 0 D. 0				
					Chintamonpore ... 1 1 10 0 0				
					Dasauli ... 1 1 10 0 0				
					Chewori ... 1 1 10 0 0				
					Dandaviram ... 1 1 10 0 0				
					Dandwa Dakhli 1 1 10 0 0				
					Fakhrabad ... 1 0 0 0 0				
					Rampore ... 1 1 10 0 0				
					Rampore } Baraili ... } 1 1 10 0 0				
					Sahabahi ... 1 1 10 0 0				
					Sirah Ram ... Merdeha ... Nima ... Milki Rajpore ... Mohamedpore .. Bagachora ... } 1 1 10 0 0				
					Saraila ... 1 1 10 0 0				
					Saraila Serhend ... 1 1 10 0 0				
					Sekenderpore ... 0 8 2 0 0				
					Salathua ... 1 1 10 0 0				
					Sakhera ... 1 1 10 0 0				
					Samoria ... 1 1 10 0 0				
					Sandra ... 1 1 10 0 0				
					Salari ... 1 1 10 0 0				
					Koranpura ... 1 1 10 0 0				
					Palli Jadunondon—				
					Kulhoria ... 1 1 10 0 0				
					Kahari ... 1 1 10 0 0				
					Kuroni ... 1 1 10 0 0				
					Judwa ... 1 1 10 0 0				
					Khersanda ... 1 1 10 0 0				
					Gungapore ... 0 8 2 0 0				
					Mehia ... 1 1 10 0 0				
					Nanahya ... 1 1 10 0 0				
					Gorbund ... 1 1 10 0 0				
					Ismailpore ... 1 1 10 0 0				
					Swordanda ... 1 1 10 0 0				
					Amerha ... 0 2 0 0 0				
					Anantpore ... 0 2 0 0 0				
					Barathi ... 0 2 0 0 0				
					Bahori ... 0 2 0 0 0				
					Pepra Shaker ... 0 2 0 0 0				
					Chowthi ... 0 2 0 0 0				
					Rampore ... 0 2 0 0 0				
					Ramporebaraja ... 0 2 0 0 0				
					Sakhra ... 0 2 0 0 0				
					Samaria ... 0 2 0 0 0	Lala Jogoser Dyal ...	29 14 3	... ..	96 0 7
					Soodia ... 0 2 0 0 0				
					Sailre ... 0 2 0 0 0				
					Kobari ... 0 2 0 0 0				
					Korowni ... 0 2 0 0 0				
					Koorwa ... 0 2 0 0 0				
					Mahia ... 0 2 0 0 0				
					Gorbund ... 0 2 0 0 0				
					Pakerbar ... 1 5 9 3 0	Udantai, &c.	46 12 7	. ..	17 3 5
					Amaun ... 0 11 0 0 0				
					Alai Patna ... 0 4 0 0 0				
					Alai Khurd ... 0 4 0 0 0				
					Saraila ... 0 4 0 0 0				
					Pipra Shaker ... 0 4 0 0 0				
					Ramporebaraya ... 0 4 0 0 0				
					Nati ... 0 4 0 0 0				
					Jamoorni ... 0 4 0 0 0	Mussamut Goontani Kur, &c. ...	149 13 3	.....	477 4 9
					Dasanti 0 4 0 0 0				
					Soondia ... 0 4 0 0 0				
					Sobhubahi ... 0 4 0 0 0				
					Kudwa ... 0 4 0 0 0				
					Khulbaria ... 0 4 0 0 0				
					Khersanda ... 0 4 0 0 0				
					Anantpore .. 0 4 0 0 0				
					Nosunhyai ... 0 4 0 0 0				
					Dewana ... 0 4 0 0 0				
					Satathwa ... 0 6 0 0 0				
					Amerha ... 3 6 0 0 0	Shekh Abdul Hafez .. Ghulam Ghaus ...	51 11 3 1,055 3 1	.. ..	14 7 3½ 1,082 14 1
					Anantpore ... 3 6 0 0 0				
					Alai Patna ... 0 8 0 0 0				
					Alai Khurd ... 0 8 0 0 0				
					Barathi ... 0 6 0 0 0				
					Bahori ... 0 6 0 0 0				
					Pipree ... 4 8 0 0 0				
					Nathi ... 2 2 3 4 0				
					Pipra Chakerwer 2 0 0 0 0				
					Pakerbar ... 2 7 0 16 10				
					Jamoorni 0 5 0 0 0				
					Chowthi ... 3 6 0 0 0				
20	2162	Baghaia, pergunnah Chainpur.	1,019 11 9	Whole ...	.....	Chowdhary Bachoo Lall Singh, &c.	.....	190 13 4	.....
21	2317	Chata, pergunnah Chainpur.	709 5 4	.....	4 annas	Mussamut Minat Bibi	177 5 4	...	2 11 6
22	2341	Damoderpore, pergunnah Chainpur.	723 3 2	Whole ...	12 „	Hussina Bibi ...	535 0 0	.....	27 7 2
					.....	Bholanath Singh ...	.. ...	66 7 4	.....
23	2362	Dharbar, pergunnah Chainpur.	840 0 0	Do.	.....	Deonath Singh, &c. ...	.....	939 13 4	.....
24	2544	Earee, pergunnah Chainpur.	56 0 0	.....	15 annas	Ram Lall Singh, &c. ..	925 0 0	.....	31 7 0
25	2626	Kerwandia, pergunnah Chainpur.	1,566 15 6	.....	Baghi ... ... As. 4	Mussamut Bhenik Kuer.	20 10 8	.....	19 6
					Pathra 2				
					Pathra 2	Mussamut Sajon ...	6 10 8	.....	2 10 6
					Baghi 4	Kunjbehary Singh ...	38 5 4	... .	40 10
					Pathra 2				
					Kerwandia 4	Maharaja Isri Persad Singh Bahadur.	8 0 0	./...	2 0 0
					Ijmal	Shekh Rahmet Ali, &c.	362 15 1	.....	540 8 4½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	2560	Jigna Ghurdewa, pergunnah Chainpur.	763 11 9	Whole ...	.....	Ajodhaya Singh, &c. ...	.....	143 3 6	.....
27	2774	Masaudha, pergunnah Chainpur.	680 4 11	Do. ...	.....	Hangoo Singh, &c. ...	.....	424 15 7	.....
28	2861	Ladri Koosahri, pergunnah Chainpur.	959 9 7½	Do. ...	4 annas	Samadut Upadhaya ...	242 6 4½	.....	44 6 1
28½	2879	Nana Jhata, pergunnah Chainpur	814 14 11	Do. ...	.....	Gopal Narain ...	.....	61 3 11	.....
					A. P. K. M. D.				
29	3074	Sandhi, pergunnah Chainpur.	1,636 4 8	.....	Soonhi ... 16 0 0 0 0				
					Erasi Khunti				
					Sandhi Khas ... 16 0 0 0 0				
					Baruna 16 0 0 0 0				
					Merzi Rampore 16 0 0 0 0				
					Lotepore ... } 16 0 0 0 0				
					Basauli ... }				
					Nawada ... 16 0 0 0 0	Mussamut Lagon-borat Kuer, &c.	1,606 6 5	.....	147 8 10
					Khoregaon ... 16 0 0 0 0				
					Bairi Khurd ... 16 0 0 0 0				
					Rajam Bandh ... 16 0 0 0 0				
					Hissa Ekamalwla 16 0 0 0 0				
					Erasi Chotka ... 16 0 0 0 0				
30	3178	Tori, pergunnah Chainpore.	869 13 8	.....	Tori ... 0 8 0 0 0				
					Jadakat ... 0 8 0 0 0				
					Patti Kaser ... 0 8 0 0 0				
					Jadupore ... 2 8 0 0 0	Bessaser Dyal Singh	40 1 1½	.....	3 8 6
					Sonbersa ... 2 8 0 0 0				
					Basantpore ... 2 8 0 0 0				
					Bhagwanpore ... 2 8 0 0 0				
					Tori ... 9 4 0 0 0				
					Jadukhund ... 9 4 0 0 0				
					Patti Kaser ... 9 4 0 0 0				
					Jadupore ... 5 4 0 0 0				
					Sonbersa ... 5 4 0 0 0				
					Basantpore ... 5 4 0 0 0	Gopal Sarau Singh ...	300 7 1	.....	138 1 6½
					Bhagwanpore ... 5 4 0 0 0				
					Barahdehri ... 16 0 0 0 0				
					Kekerha ... 16 0 0 0 0				
					Sulaundha ... 16 0 0 0 0				
					Ghisua ... 16 0 0 0 0				
31	3350	Goosia, pergunnah Dunwar.	1,396 14 8	.....	Lachumonpore .. 16 0 0 0 0	Mussamut Sona Kuer	425 13 2	.....	5 6 6
					Kunsdeh ... 16 0 0 0 0				
					Hathilpore ... 16 0 0 0 0	Mussamut Anand Moorat Kuer.	.....	.....	.....
					Balchandwa ... 16 0 0 0 0				
					Poorandarpore ... 8 0 0 0 0				
32	3480	Nad Khurd Basrug, pergunnah Dunwar.	545 1 1	Whole ...	.....	Mussamut Sona Kuer	.....	42 7 9	.....
33	3552	Sooraipura, pergunnah Dunwar.	2,059 14 8	Do. ...	.....	Deonarain Singh ...	.....	39 12 9	.....
34	3635	Patti Kanar, pergunnah Dunwar.	1,025 1 1	Do.	.....	Mussamut Sona Kuer	.....	26 2 11	.....
					A. P. K. M. D.				
35	3639	Khadann, pergunnah Dunwar.	966 10 8	.....	Khadaun ... 11 2 8 0 0				
					Do. Khan ... 11 2 8 0 0	Nanbat Ray ...	690 10 4	.....	21 1 6
					Dhanchuha ... 11 2 8 0 0				
					Bechandra ... 11 2 8 0 0				
36	4060	Piania, pergunnah Panwar.	943 11 1	Whole ...	.....	Mewa Lall	.....	292 13 6	.....
37	4292	Domandehra, pergunnah Pero.	666 6 8	Do. ...	.....	Bandhan Singh ...	.....	147 5 7	.....
38	4294	Daworra, pergunnah Pero.	990 0 0	Do. ...	.....	Aga Tafazul Husain	.....	619 0 0	.....
39	4662	Passar, pergunnah Pero.	3,042 0 0	Do. ...	.....	Baijnali Sahay ...	... ..	1,046 0 0	.....
40	5927	Sonhar, pergunnah Sasseram.	2,336 12 10	.....	Do.	Mahip Narain Singh	279 9 7½	.....	19 4 1½

Shahabad Collectorate, Arrah, the 3rd September 1890. J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 10th of October 1890, corresponding with 25th of Asvin 1297, for arrears of revenue and other demands for the kist of June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
152	Newly formed Chur Bhabanipur, pergunnah Raju Chappa.	Rs. A. P. 727 13 0	Whole estate.	.....	Sri Govinda Chowdury Surnamoye Debya.	Rs. A. P.	Rs. A. P. 167 0 0	Rs. A. P. ...

Pubna Collectorate, the 6th September 1890. G. K. DEB, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's office of that district on the 30th September 1890, corresponding with 2nd Asin 1298 F.S. (Tuesday), for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue for the kist of 7th June 1890.

Touzi No.	Names of mehals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrear due from it.	If only a share is to be sold, the arrear due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Bhusai, pergunnah Baikatpru.	673 2 2	Whole ...	.....	Babu Jamuna Prosad Sukul, &c.	.....	0 0 2	.....
12	Bakipur Gorakh, pergunnah Azimabad.	1,360 6 3	Do. ...	.....	Babu Nannit Lal, &c. ...	.....	116 7 5	.....
20	Ben Hisse Nisf, pergunnah Biswak.	1,255 2 8	.....	1a. 11d. 13k. 6b. 8p. 9r. 4t.	Mussamut Rohiman, &c. applicant.	124 2 11	.....	27 2 10
20	Ditto ditto ...	1,255 2 8	.....	6d. 8k. 19b. 12p. 11r. 6t. 13t.	Shaik Yannah Ali, applicant.	.25 4 8	.....	5 8 2
20	Ditto ditto ...	1,255 2 8	.....	1a. 14d. 5k. 14b. 1p. 14r. 10t. 13t.	Mussamut Hamidan, &c., non-applicant.	124 0 2	.....	9 12 5
47	Hisa Choosanda, pergunnah Biswak.	906 10 8	.....	6a. 16k. 13b. 6p. 13r.	Malik Zohurul Huq, &c., non-applicant.	342 5 0	.....	9 12 10
62	Chandhous Khurd, pergunnah Masourha.	932 1 10	Whole ...	.....	Mussamut Shakran, &c., *alias* Shako, &c.	.....	3 6 5	.....
65	Chakrudarman, pergunnah Phulwari.	821 5 3	.....	3a. 15d. 16k. 13b. 6p. 14r. } Chak rudarman. 13d. 1k. 1b. 5p. { Kiswarpur Digha.	Shaik Sardar Ali, &c., non-applicant.	85 5 10	.....	9 0 0
66	Gokhulpur, pergunnah Pilech.	745 11 2	.....	10d. 14k. 4b. 6p. 5t.	Chowdhri Harbans Narain Singh, applicant.	34 15 9	.....	0 0 4
66	Ditto ditto ...	745 11 2	.....	5a. 8d. 4k. 9b. 13p. 10r. 8t. 7t.	Bidhi Chand Chowdhri, &c., non-applicant.	306 4 3	.....	9 14 2
98	Keshopur, pergunnah Pilech.	1,008 15 10	.....	10a. 8p.	Babu Raghunandan Persad, non-applicant.	668 10 6	.....	126 6 6
108	Doulatpur Deoria, pergunnah Ballia.	871 7 0	Whole ...	.....	Mussamut Makhunman, &c.	.....	22 1 8	.....
108	Kalla, pergunnah Pilech.	854 6 5	Do. ...	.....	Mussamut Sharfan, &c.	.....	1 14 8	.....
112	Sank Dakhili Kasbey Sharepur, pergunnah Mansir.	614 7 6	.....	11a. 17d. 16k. ...	Mussamut Bobi Raoofan, &c., non-applicant.	456 0 20	.....	11 3 5
147	Kasbey Berhana, pergunnah Pilech.	5,712 0 0	.....	13d. Kasbey Berhanna, 13d. Korat, 13d. Barara, 13d. Aranwan, 13d. Rabhuawan, 13d. Athbalpur Paithana.	Raghunath Sahai, applicant.	228 0 0	.....	57 3 0
147	Ditto ditto ...	5,712 0 0	.....	Kasbey Berhan 10a. 15d. 2k. 10b. 1p. 10r., Korat 11a. 6d. 15k. 16b. 16p. 10r., Barara 12a. 17d. 10k. 7b. 7p 10r., Aranwan 12a. 17d. 10k. 7b. 7p. 10r., Rabhriawan 12a. 18d. 9k. 3b. 9p. 14r., Athbalpur Paithana 11a. 17d. 9k. 3b. 6p. 18r.	Syed Ahmad Husain, father and guardian of Syed Kifayat Husain, &c., non-applicant.	4,202 8 8	.....	697 4 10
169	Mohiuddinpur, Khairu Hisa Nisf, pergunnah Biswak.	891 9 1	.....	12d. 2k. 7b. 6p. 8r. ...	Shaikh Ali Bukhsh, applicant.	33 12 6	.....	5 8 9
169	Ditto ditto ...	891 9 1	.....	7a. 3d. 14k. 8b. 8p. 12r.	Irshad Husain, &c., non-applicant.	329 9 11	.....	54 14 8
179	Mirzapur Jangharoo, pergunnah Biswah.	911 7 6	.....	13a.	Bebi Sharfan, &c., non-applicant.	740 9 1	.....	5 15 6
186	Makhdumpur Afan, pergunnah Biswak.	773 2 8	.....	16d. 8k.	Foujdar Singh, applicant.	39 10 1	.....	6 7 6
186	Ditto ditto ...	773 2 8	.....	7a. 2d. 2k.	Gunish Lal, &c., non-applicant.	353 4 11	.....	11 12 0
205	Peperuhasa, pergunnah Pilech.	694 6 5	.....	11a. 2d. 12k. 4b. 9p. 8r.	Tirbani Persad, &c., non-applicant.	484 1 1	.....	3 12 7
215	Kharonte Khurd Buzurg, pergunnah Telladha.	536 9 3	Whole ...	.....	Mussamut Pachratan Kuar, &c.	.....	27 8 3	.....
254	Lodipur Sheodas, pergunnah Telladha.	660 1 1	Do. ...	.....	Sheodayal Dass *alias* Sheo Dass, &c.	.....	2 6 6	.....
261	Darweshpur Deara Nowhasar, pergunnah Mansir.	660 7 5	.....	9a.	Mussamut Bibi Vakilan &c., non-applicant.	383 13 1	.....	1 1 5
	Second kind.							
282	Enzi Toufir Deara Danapur, Shahzadpur, pergunnah Phulwari.	1,208 12 0	Whole ...	.....	Mir Amardaras, &c. ...	.....	11 9 6	.....
	First kind.							
350	Daripur deanwan, &c., pergunnah Sanda.	906 4 3	Do. ...	.....	Deonath Singh, &c. ...	.....	3 15 1	.....
355	Khadalakhshpur, &c., pergunnah Azimabad.	3,236 0 7	.....	Pirmohomedpur Deara &c.	Jagoo Lall Padhya, &c., non-applicant.	232 10 7	.....	22 13 9
373	Islampur Hesa, pergunnah Biswak.	853 9 7	.....	2a. 3p. 8k. 12m. 1d. 1kr.	Durga Persad Singh, &c., non-applicant.	121 14 8	.....	21 9 4
413	Saranda Afzalpur Saranda, pergunnah Telladha.	816 6 6	Whole ...	.....	Shaikh Amir Ali, &c. ...	.....	76 8 4	.....
439	Qasbey Sharepur, pergunnah Mansir.	2,615 10 11	.....	9d. 12k.	Ram Khelawan Singh, &c., applicant.	78 7 6	.....	12 14 9
439	Ditto ditto ...	2,615 10 11	.....	8a. 18d. 4k. 5b. ...	Mussamut Hamidna Noor, &c., non-applicant.	1,415 13 3	.....	135 5 2
481	Lodipur Karawan, pergunnah Sanda.	649 9 7	.....	Lodipur Karawan 12a. 16d., Chak Abdul Hakim Hafarnonowri 12a. 16d.; Chak Fatmausap nisf 12a. 16d.; Aino nisf 12a. 16d.; Mustafapur Aino nisf 12a. 16d.	Babu Srikishna, &c., non-applicant.	519 10 10	.....	3 5 9

Touzi No.	Names of mehals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
497	Purab Noanwan Sepao, pergunnah Behar.	1,398 13 0	.....	12*a*. 19*d*. 9*k*. 2*b*. 10*p*. 9*r*.	Mussamut Marium, &c., non-applicant.	1,134 2 5	.....	21 13 2
499	Makhdumpur Pali, pergunnah Manair.	2,039 1 11	.....	Narsinpur Zamin Arap 6*a*., Madaudanpur Moriawan 6*a*.; Narsinpur Ajawan 1*a*. 10*d*.; Paigamberpur Moriawan 6*a*; Minjumby Sirpatpur Ballari 3*a*.; Zamin Narsinpur Doghra Soorat 6*a*.	Mussamut Razia Begam, &c., non-applicant.	131 11 9	.....	19 15 2
541	Deara Chak Dianat and Amanut, pergunnah Azimabad.	1,390 10 10	Whole ...	... ..	Mussamut BinBibi ...	.....	434 9 4	.....
556	Kishunpur Karonta, &c., pergunnah Gyaspur.	781 0 0	.....	14*a*. 10*k*.	Khajeh Syed Hosain, &c., non-applicant.	635 6 5	.....	134 10 11
589	Salempur Koorha, pergunnah Manair.	766 3 0	Whole ...	.....	Syed Shah Latafat Hosain, &c.	.....	2 3 3	.....
589	Sikandarpur Digpura, pergunnah Behar	1,850 11 0	.....	Sikandarpura Digpura 16*a*.	A. O Golbi, Esq., Manager, Tikari estate.	1,306 10 0	.....	24 7 0
724	Jehangirpur Mangarpal, pergunnah Manair.	2,316 4 4	.....	1*a*.	Rai Monohar Lal, &c., applicant.	144 12 3	.....	1 9 4
724	Ditto ditto ...	2,316 4 4	.....	5*p*.	Mussamut Janki Kuer, applicant.	60 5 2	.....	9 10 1
724	Ditto ditto ...	2,316 4 4	.....	5*d*.	Mussamut Tilbandi Kuer, applicant.	36 3 1	.....	15 13 2
724	Jehangirpur Mangarpal, pergunnah Manair.	2,316 4 4	.....	1*a*. 9*d*. 7*k*. 15. ...	Mussamut Sriansh Kuer, &c., non-applicant.	212 5 11	.....	14 3 5
725	Erasi Jehangirpur Mangarpal, pergunnah Manair.	16,309 4 11	.....	14*d*. 1*k*. 5*b*.	Lalla Chowdhri, applicant.	669 5 4	.....	176 6 9
726	Yakoobpur Joongi *alias* Fatehali Chak, pergunnah Behar.	651 0 0	.....	9*a*. 10*p*. 8*k*. 8*m*. .	Syed Mohomed Ismail, &c., non-applicants.	401 8 0	.....	48 13 10
	Second kind.							
733	Erasi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Srikewal Singh ...	.....	463 10 4	.....
	First kind.							
742	Erasi Bishi Deara Mahasi Jehangirpur Mongarpai, pergunnah Manair.	1,561 8 3	.....	7*d*. 10*k*.	Mussamut Sokha Kuer, applicant.	36 9 6	.....	2 13 6
742	Ditto ditto ...	1,561 8 3	.....	2*a*. 1*d*. 5*k*.	Kishundayal Lal, &c., non-applicant.	201 6 10	.....	13 10 1

Patna Collectorate, Bankipur, the 4th September 1890. J. A. HOPKINS, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 9th September 1890.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 85,54,589 7 3			
Ditto ditto at Branches ,, 1,23,20,888 7 7	2,08,75,477	14	10
Other Deposits at Head Office and Branches	4,94,73,767	8	6
Bank Post Bills, &c.	7,40,967	10	5
Sundries	27,21,703	8	4
Rupees ...	9,85,11,916	10	1

ASSETS.

	Rs	A.	P.
Government Securities	1,37,40,375	8	0
Other authorised Investments	76,97,617	0	0
Loans on Government and other authorised Securities	59,81,547	12	2
Accounts of credit on ditto ditto	65,32,138	14	6
Bills discounted and purchased	1,15,13,592	1	11
Balances with other Banks	95,307	15	7
Bullion	2,709	0	0
Dead Stock	12,18,709	13	2
Stamps	9,784	0	6
Sundries	11,86,640	2	9
	4,79,78,422	4	7
Cash and Currency Notes at Head Office ... Rs. 2,73,94,317 7 11			
Cash and Currency Notes at Branches ... ... ,, 2,31,39,176 13 7	5,05,33,494	5	6
Rupees ...	9,85,11,916	10	

F. T. LEWIS, Offg. Chief Acott.
Rate for Demand Loans 3 per cent.
Percentage 68·4.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

BANK OF BENGAL,
Calcutta, 11th September 1890.

(523—1)

IT is hereby notified that the following properties belonging to the judgment-debtor (Baboo Doorga Dutt Singh) will be sold by public auction by the Nazir of the District Judge of Tirhoot on the 15th day of September 1890 in the court-house in execution of a decree held by Sir Luchmeshwar Singh, K.C.I.E., Moharoja Bahadoor, for the realization of Rs. 10,259-11-3.

Serial number.	NAMES OF THE VILLAGES WITH PERGUNNAHS.	Area.	Government revenue.	Extent of share to be sold.	Estimated value.
		A. R. P.	Rs. A. P.	A. G. C.	Rs.
1	Mouzah Lubri, pergunnah Jubdi, bearing towji No. 1652, within the jurisdiction of police-station and sub-registry Mudhoobuni, district Durbhunga	17,330 0 16	2,450 10 8	7 8 3	5,000

(526—1) GIRIS CHANDRA CHOWDHARY, Subordinate Judge, 1st Court.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
Sept., 1	1 Case, N D by 78 in a diamond	Order ...	S. S. "Navarino."
,, 1	2 Cases, 278 in a diamond, A B & Co. outside ...	Ditto ...	Ditto.
,, 1	1 Case, A R & M A in a triangle	Ditto ...	Ditto.
,, 1	2 Cases, 241 in a diamond, C & Co. top	Ditto ...	Ditto.
,, 1	2 Cases, F by I in a triangle, G N top	Ditto ...	Ditto.
,, 1	1 Case, 460 in a diamond, G S below	Ditto ...	Ditto.
,, 1	110 Cases, G B C	Ditto ...	Ditto.
,, 1	3 Casks, H N in a block	Ditto ...	Ditto.
,, 1	1 Case, L O	Ditto ...	Ditto.
,, 1	6 Cases, M A in a diamond	Ditto ...	Ditto.
,, 1	1 Case, M A in a diamond, C below	Ditto ...	Ditto.
,, 1	2 Cases, N C D & Co. in a block, B S top ...	Ditto ...	Ditto.
,, 1	1 Cask cement, no mark	Ditto ...	Ditto.
,, 1	8 Bars square iron	Ditto ...	Ditto.
,, 1	1 Case, S S by 527 in a block	Ditto ...	Ditto.
,, 1	6 Cases, 741 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 1	1 Case, 944 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 1	1 Keg, 960 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 1	6 Packages iron, W L or no mark	Ditto ...	Ditto.
,, 1	1 Case, Arthur Jacob, Esq., care of Macneil & Co....	Addressed ...	Ditto.
,, 2	6 Bales, D in a heart, J H B outside	Order ...	S. S. "City of Agra"
,, 2	1 Bale, 84 in a diamond, J top	Ditto ...	Ditto.
,, 2	1 Bale, S J B by G N M & Co.	Ditto ...	Ditto.
,, 2	15 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
,, 2	4 Cases, A K M E	Ditto ...	Ditto.
,, 2	8 Cases, C 22 in a triangle, G A & Co. outside ...	Ditto ...	Ditto.
,, 2	1 Bale, G C B & Co.	Ditto ...	Ditto.
,, 2	5 Packages, H in a heart, W B M outside ...	Ditto ...	Ditto.
,, 2	43 Packages iron, K D	Ditto ...	Ditto.
,, 2	168 Bars round and square iron, 5 Calcutta or no mark	Ditto ...	Ditto.
,, 2	28 Packages iron, 3 Calcutta or no mark ...	Ditto ...	Ditto.
,, 2	23 Bars half-round iron, no mark	Ditto ...	Ditto.
,, 2	93 Packages iron, no mark	Ditto ...	Ditto.
,, 2	3 Cases, L O C K E	Ditto ...	Ditto.
,, 2	1 Case, L. D. Ried, Esq., care of Messrs. Gisborne & Co.	Addressed ...	Ditto.
,, 2	1 Parcel, Messrs. A. Yule & Co.	Ditto ...	Ditto.
,, 2	2 Cases, 62 by 870 in a diamond, T B & Co. outside	Order ...	Ditto.
,, 2	8 Cases, W by 186 in a diamond, Cawnpore below...	Ditto ...	Ditto.
,, 2	1 Case, D & Co. by V J C	Ditto ...	Ditto.
,, 2	3 Packages, H M & Co.	Ditto ...	Ditto.
,, 4	1 Case, A K & M in a block	Ditto ...	S. S. "Kaisar-i-Hind."
,, 4	1 Case, A S	Ditto ...	Ditto.
,, 4	2 Cases, A P M by Nos. 1 & 2 in a diamond ...	Ditto ...	Ditto.
,, 4	2 Cases, A R & M S	Ditto ...	Ditto.
,, 4	2 Cases, 11145 in a diamond, B R & B outside ...	Ditto ...	Ditto.
,, 4	7 Cases, B N in a block	Ditto ...	Ditto.
,, 4	8 Cases, B P in a diamond, U H C outside ...	Ditto ...	Ditto.
,, 4	1 Case, 1401 in a block within a triangle ...	Ditto ...	Ditto.
,, 4	2 Cases, 1452 in a block within a triangle ...	Ditto ...	Ditto.
,, 4	1 Case, 5003 in a block within a triangle ...	Ditto ...	Ditto.
,, 4	3 Cases, 18 in a diamond, C & Co. top	Ditto ...	Ditto.
,, 4	1 Case, 38 in a diamond, C & Co. top	Ditto ...	Ditto.
,, 4	2 Cases, 220 in a diamond, C & Co. top ...	Ditto ...	Ditto.
,, 4	1 Case, 373 in a diamond	Ditto ...	Ditto.
,, 4	1 Case, F by I in a triangle, G N top	Ditto ...	Ditto.
,, 4	2 Cases, 598 G in a diamond, H A top	Ditto ...	Ditto.
,, 4	1 Case, 394 in a diamond, G S below	Ditto ...	Ditto.
,, 4	1 Case, 401 in a diamond, G S below	Ditto ...	Ditto.
,, 4	1 Case, 286 in a diamond, G S below	Ditto ...	Ditto.
,, 4	1 Case, 466 in a diamond, G S below	Ditto ...	Ditto.
,, 4	5 Cases, H C M & S in a block	Ditto ...	Ditto.
,, 4	1 Case, Mr. Moore Hancock, Patanghur, Silliguri...	Addressed ...	Ditto.
,, 4	1 Case, H S A G in a block	Order ...	Ditto.
,, 4	2 Cases, H C M & S	Ditto ...	Ditto.
,, 4	1 Plate iron, no mark or B in a diamond ...	Ditto ...	Ditto.
,, 4	2 Cases, 161 in a diamond, J top	Ditto ...	Ditto.
,, 4	4 Cases, 691 in a diamond, J B G below ...	Ditto ...	Ditto.
,, 4	2 Cases, W. Jackson, Esq., Barrister	Addressed ...	Ditto.
,, 4	6 Cases, K F	Order ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
Sept., 4	1 Case, K C W in a diamond, S F & Co. outside ...	Order ...	S. S. "Kaisar-i-Hind."
,, 4	2 Casks, K C M & Co. in a block	Ditto ...	Ditto.
,, 4	1 Case, 10 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
,, 4	3 Cases, L O C K E	Ditto ...	Ditto.
,, 4	8 Cases, 8 9 in a diamond, L B top	Ditto ...	Ditto.
,, 4	1 Case, 9 9 in a diamond, L B top	Ditto ...	Ditto.
,, 4	3 Cases, 150 in a diamond, L S & Co. outside ...	Ditto ...	Ditto.
,, 4	1 Case, 875 in a diamond, L B top	Ditto ...	Ditto.
,, 4	3 Cases, Mr. J. F. Madan, 5, Dhurumtollah ...	Addressed ...	Ditto.
,, 4	6 Cases, M O M I in a diamond, G A & Co. outside	Order ...	Ditto.
,, 4	5 Cases, M D M L in a diamond, U H & Co. outside	Ditto ...	Ditto.
,, 4	1 Case, M O & M J in a block	Ditto ...	Ditto.
,, 4	1 Case, N B & M Y in a diamond, M C outside ...	Ditto ...	Ditto.
,, 4	1 Case, N M Y	Ditto ...	Ditto.
,, 4	33 Packages, N N S or no mark	Ditto ...	Ditto.
,, 4	1 Case, R by 383 in a diamond, C B & Co. outside ...	Ditto ...	Ditto.
,, 4	1 Case, S K by 15 in a diamond, B below ...	Ditto ...	Ditto.
,, 4	1 Case, 753 in a diamond, T top	Ditto ...	Ditto.
,, 4	1 Case, 373 in a diamond	Ditto ...	Ditto.
,, 4	1 Case, U C by 412 in a diamond, J below ...	Ditto ...	Ditto.
,, 4	1 Case, 839 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 4	1 Case, 9?0 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 4	1 Case, 926 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 4	1 Case, R. Walter, Esq., care of Messrs. O. Steel & Co.	Addressed ...	Ditto.
,, 4	1 Case, Messrs. Ralli Brothers	Ditto ...	Ditto.
,, 4	1 Case, W L in a diamond, C below	Order ...	Ditto.
,, 4	3 Cases, Z in a diamond, S B top	Ditto ...	Ditto.
,, 4	1 Truss, Mr. Bruce Ellis, 44, Wellesley Street ...	Addressed ...	Ditto.
,, 4	2 Parcels, K F	Order ...	Ditto.
,, 4	2 Bales, 84 in a diamond, J top	Ditto ...	Ditto.
,, 5	16 Packages, D in a heart, J H B outside ...	Ditto ...	S. S "Electrician."
,, 5	4 Bales, 87, 88, 89, 90, 91 in a diamond, E S & Co. top	Ditto ...	Ditto.
,, 5	2 Cases, F E R E	Ditto ...	Ditto.
,, 5	2 Bundles sheet iron, S P	Ditto ...	Ditto.
,, 5	1 Bundle, C S	Ditto ...	Ditto.
,, 5	1 Bundle, M in a diamond or no mark	Ditto ...	Ditto.
,, 5	1 Bundle, C in a diamond	Ditto ...	Ditto.
,, 5	1 Bundle, no mark	Ditto ...	Ditto.
,, 5	12 Cases, 432 in a diamond, J S & Co. outside ...	Ditto ...	Ditto.
,, 5	9 Bales, J T in a block, T P top	Ditto ...	Ditto.
,, 5	1 Basket, Mr. E. J. Jones, care of Messrs. Barry & Co.	Addressed ...	Ditto.
,, 5	34 Casks, N N S	Order ...	Ditto.
,, 5	4 Casks, N by 145 in a diamond	Ditto ...	Ditto.
,, 5	1 Case, N G M & Co. in a block, B S top ...	Ditto ...	Ditto.
,, 5	31 Pieces tinplates, no mark	Ditto ...	Ditto.
,, 5	2 Cases, P K N by C	Ditto ...	Ditto.
,, 5	13 Cakes spelter, zebra	Ditto ...	Ditto.
,, 5	25 Bales, W in a double triangle, D below ...	Ditto ...	Ditto.
,, 5	57 Kegs, W L	Ditto ...	Ditto.
,, 5	44 Cases, 1064 in a diamond, A S top	Ditto ...	S. S. "Gutenfels."
,, 5	12 Cases, B N by A H	Ditto ...	Ditto.
,, 5	13 Cases, B C B in a diamond, D G top	Ditto ...	Ditto.
,, 5	8 Cases, B L S in a diamond, D G top	Ditto ...	Ditto.
,, 10	2 Cases, Calcutta Club	Addressed ...	Ditto.
,, 10	2 Cases, German Club	Ditto ...	Ditto.
,, 10	11 Cases, 2019 in a triangle, H. R. top	Order ...	Ditto.
,, 10	5 Cases, H A & M Y by A H	Ditto ...	Ditto.
,, 10	14 Cases, K B by A H	Ditto ...	Ditto.
,, 10	16 Cases, M M by A H	Ditto ...	Ditto.
,, 10	2 Cases, 247 in a diamond, N P & G outside ...	Ditto ...	Ditto.
,, 10	1 Case, no mark	Ditto ...	Ditto.
,, 10	5 Bags sugar, no mark	Ditto ...	Ditto.
,, 10	3 Cases, R R in a diamond, G B D outside ...	Ditto ...	Ditto.
,, 10	2 Cases, R by H	Ditto ...	Ditto.
,, 10	1 Case, 4952 in a diamond, U H C outside ...	Ditto ...	Ditto.
,, 10	125 Kegs, 944 in a diamond or no mark	Ditto ...	Ditto.
,, 10	1 Keg, 733 in a diamond, E S top	Ditto ...	Ditto.
,, 10	247 Kegs, B B M in a diamond, D G or no mark ...	Ditto ...	Ditto.
,, 10	1 Bl., O B by S	Ditto ...	Ditto.
,, 10	1 Case, 14 by 114 in a diamond, C B & C outside ...	Ditto ...	Ditto.
,, 10	5 Drums, 2189 in a diamond, O S top	Ditto ...	Ditto.
,, 10	1 Case, H K by 337 in a diamond, J below ...	Ditto ...	Ditto.
,, 10	1 Case, 995 in a diamond, W N & Co. outside ...	Ditto ...	Ditto.
,, 10	8 Cases, G E in a circle, P B S top	Ditto ...	Ditto.
,, 10	3 Cases, P B S	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
Sept., 10	2 Cases, E E by 11 in a diamond	Order ...	S. S. "Gutenfels."
,, 6	1 Case, G in a diamond, H J W & Co. outside ...	Ditto ...	S. S. "Clan Drummond."
,, 6	3 Bundles galvanized sheet iron, W L	Ditto ...	Ditto.
,, 6	3 Packages, L O and Locke	Ditto ...	Ditto.
,, 6	12 Packages, no mark	Ditto ...	Ditto.
,, 6	2 Cases, 48 in a diamond, W M & Co. below ...	Ditto ..	Ditto.
,, 6	1,200 Bundles rod iron, XXX or no mark	Ditto ...	Ditto.
,, 6	1 Cask, 4103 in a block	Ditto ...	S. S. "Plassey."
,, 6	4 Cases, 441 in a triangle, B L B outside ...	Ditto ...	Ditto.
,, 6	1 Case, D 611 in a triangle	Ditto ...	Ditto.
,, 6	1 Case, D 677 in a triangle	Ditto ...	Ditto.
,, 6	12 Bundles sheet iron, P	Ditto ...	Ditto.
,, 6	5 Bundles sheet iron, R	Ditto ...	Ditto.
,, 6	5 Bundles sheet iron, Q	Ditto ...	Ditto.
,, 6	3 Bundles sheet iron W J	Ditto ...	Ditto.
,, 6	7 Bundles sheet iron, S in a diamond	Ditto ..	Ditto.
,, 6	1 Bundle corrugated sheet iron, M	Ditto ..	Ditto.
,, 6	2 Bundles flat iron, XY	Ditto ...	Ditto.
,, 6	1 Cask, 863 in a block, L B outside	Ditto ...	Ditto.
,, 6	3 Packages, 863 in a diamond, top L B	Ditto ...	Ditto.
,, 6	3 Cases, 2130 in a diamond, top O S	Ditto ...	Ditto.
,, 6	10 Bales, P M S in a heart	Ditto ..	Ditto.
,, 6	4 Cases, 181 in a triangle	Ditto ...	Ditto.
,, 6	3 Cases, 252 in a triangle	Ditto ...	Ditto.
,, 6	6 Bundles round iron, no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 13th September 1890. (531—1) G. H. SIMMONS, Vice-Chairman.

In the Court of Baboo Sarada Prosad Chatterjee, Rai Bahadoor, Sub-Judge, First Court, Sarun, at Chupra.

EXECUTION OF DECREE CASE No. 107 of 1890.

Baboo Debi Prosad and others, decree-holders, *versus* Saheb Mohto and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun, at 12 o'clock, on the 1st October 1890, for realization of judgment-debt Rs. 890-12 annas only, Rs. 413-1 anna, and Rs. 602-8 annas only, the right, title and interest of the judgment-debtors in the following properties :—

Schedule of properties to be sold of Saheb Mohto, Sooha Mohto, Salig Mohto, and Ram Soggan Mohto, heirs of Gobind Mohto, for realization of judgment-debt Rs. 890-12 annas only.

(1) 4 pies 10 karat, mouzah Kachuar, mehal Kachuar, pergunnah Bal, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(2) 4 pies 10 karat, mouzah Jigna, pergunnah Bal, mehal Kachuar, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(3) 4 pies 10 karat, mouzah Batraha, mehal Kachuar, pergunnah Bal, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, thana and registry Chupra, approximate value is Rs. 100.

(4) 4 pies 10 karat, mouzah Bangra, mehal Kachuar, pergunnah Bal, towji Nos. 512 and 578, thana and registry Chupra, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(5) 4 pies 10 karat, mouzah Kohda, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

Schedule of properties to be sold of Moossamat Sanoharj Koer, judgment-debtor, for realization of Rs. 890-12 annas only.

(1) 4 pies 10 karat, mouzah Kachuar, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 500.

(2) 4 pies 10 karat, mouzah Jigna, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder is Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(3) 4 pies 10 karat, mouzah Bangra, mehal Kachuar, pergunnah Bal, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(4) 4 pies 10 karat, mouzah Kadha, mehal Kachuar, pergunnah Bal, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value Rs. 100.

(5) 4 pies 10 karat, mouzah Botroha, mehal Kachuar, pergunnah Bal, Nos. 512 and 578 towji, thana and registry Chupra, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value Rs. 100.

Schedule of properties to be sold of Palton Mohto, son of Mathora Mohto, son of Ram Krishna Mohto, judgment-debtor, for realization of Rs. 413-1 anna only.

(1) 4 pies 10 karat, mouzah Kachuar, mehal Kachuar, pergunnah Bal, Nos. 512 and 578 towji, thana and registry Chupra, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value Rs. 100.

(2) 4 pies 10 karat, mouzah Bangra, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(3) 4 pies 10 karat, mouzah Botroha, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(4) 4 pies 10 karat, mouzah Jigna, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

(5) 4 pies 10 karat, mouzah Kodha, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 100.

Schedule of properties to be sold of Dhanasher Koer, wife of Permanand Mohto, son of Pran Mohto, for realization of Rs. 602-8.

(1) 3 pies, mouzah Jigna, mehal Kachuar, pergunnah Bal, thana and registry Chupra, Nos 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 75.

(2) 1 pie 10 karat, mouzah Bangra, mehal Kachuar, pergunnah Bal, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs 35.

(3) 1 pie 10 karat, mouzah Batroha, pergunnah Bal, thana and registry Chupra, Nos. 512 and 578 towji, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 35.

(4) 3 pies, mouzah Kohda, mehal Kachuar, pergunnah Bal, thana and registry Chupra, towji Nos. 512 and 578, jumma sudder Rs. 4,423-1 anna 8 pies only, approximate value is Rs. 75.

(530—1) S. P. CHATTERJEE, Sub-Judge.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 3, Clive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted. and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL, Administratix. (461—6)

In the Certificate Officer's Office at Rampore Beauleah, Rajshahye.

CESS CERTIFICATE CASE No. 409 OF 1890-91

Secretary of State for India in Council, decree-holder, *versus* Uma Sanker Sanyal and others, judgment-debtors.

TO be sold by the Collectorate Nazir the right, title and interest of the judgment-debtors in the undermentioned property on the 17th November 1890, at 2-30 P.M., in the Collector's office compound, for the satisfaction of judgment debt, Rs. 105 3, including costs that will be incurred up to the date of sale.

8 annas 19½ gundas and 2 kranti share out of 16 annas share of mehal K. P. Laskarpore bearing towji No. 3 Kumali in station Charghat in the district Rajshahye to paying revenue Rs. 8,690-2.

SITAKANT MUKERJI, Certificate Officer.
3rd September 1890. (513—8)

KRISHNAPRASAD SARBADHIKARI, M. A., B. L., intends to apply for enrolment as a Vakeel of the High Court.

(477—4)

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea. Rivers Division.

Medical Store Department.

NOTICE No. 2.

SEALED tenders for the supply of miscellaneous articles for the Presidency Medical Store Depôt for one year, commencing from 1st January 1891 to 31st December 1891, will be received by the Medical Storekeeper at Calcutta up to noon on the 30th September 1890, and will be opened by him in the Medical Store Depôt at noon, 1st October 1890, in the presence of all parties who may choose to attend.

2. No tenders will be received, except on forms obtainable from the Presidency Medical Store Depôt at Calcutta. Any information required regarding the contract will be given on application to the Medical Storekeeper, Calcutta, up to 12 o'clock noon on the 29th September 1890 at the Medical Store Depôt, where also samples of the articles required can be seen.

3. The articles for which tenders are invited are of a miscellaneous nature and very numerous. A few of the more important are noted as follows :—

Acacia gum.	Gunja.
Ammonia chloridum.	Twine, country.
Saltpetre.	Leather, white.
Camphor.	Country jars.
Calumbæ radix.	Country gallipots, &c., &c.

Covers to be superscribed "Tenders for Miscellaneous Stores."

4. No tenders will be received or attended to after the 30th September 1890, and unless accompanied by the necessary earnest money in treasury receipt, viz., 3 per cent. on the established value of the contract.

5. A security deposit on acceptance of each tender must be furnished to the extent of 10 per cent. of the estimated value of the contract.

6. No reason will be assigned for the rejection of the lowest or any tender.

J. REID, Surgeon-Major,
Medical Store-keeper to Government.

The Bengal Ice Manufacturing Company, Limited.

NOTICE TO DEBENTURE-HOLDERS.

NOTICE is hereby given that the Bengal Ice Manufacturing Company, Limited, will, on the 31st day of December 1890, *redeem* (40) forty out of the remaining (325) three hundred and twenty-five Debentures of Rs. 500 each issued by the Company, and dated the first day of January 1884, bearing interest at 7% (seven per cent. per annum), and that the (40) forty Debentures to be so redeemed will be determined by a *drawing* to be made at the Registered Office of the Company, No. 103, Clive Street, Calcutta, in the presence of a Notary Public, on Thursday, the 25th day of September now instant, at 4 P.M.

Dated 4th September 1890.

By order of the Directors,
(515—2) BALMER, LAWRIE & Co., Agents.

Holta Tea Company, Limited.

THE Thirty-fifth Half-yearly General Meeting of the Shareholders of the above Company will be held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Wednesday the 17th September 1890, at 3 P.M., to receive the Directors' Report and Statement of Accounts for the half-year ending 30th June last.

By order of the Board,

MITCHELL, REID & Co., Agents and Secretaries.
Calcutta, the 22nd August 1890. (483—3)

Howrah Mills Company, Limited.

NOTICE.

THE Transfer Register will be closed on and after Thursday, the 18th September. Shareholders will please send in their Scrip for transfer before that date.

By order of the Directors,
ERNSTHAUSEN & Co.,
Managing Agents and Secretaries.

Calcutta, 5th September 1890. (516—2)

Lost or Stolen.

THE Government Promissory Note No. 062752 of the 4 per cent. loan of 1872 for Rs. 500, originally standing in the name of Doorga Persaud Ghose, and last endorsed to Sreemutty Koomadince Dosi, the present owner, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and the application is about to be made for the issue of a duplicate in favour of the proprietor.

WATKINS & Co., Solicitors.
2, Old Post Office Street. (438—3)

Lost.

THE Government Promissory Note No. A/27214 of the reduced 4 per cent. loan of 1879 for Rupees one thousand only, originally standing in the name of the Bank of Bengal, and last endorsed to Gopal Chandra Gooptu, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

GOPAL CHANDRA GOOPTU,
(491—3) 7, Goopta's Lane, Calcutta.

STOLEN—The Government Promissory Notes, Nos. 131311 of 1842-43, for Rs. 1,000, 131313 and 131314 of 1842-43, for Rs. 500 each, 189684, 190072, 190073, 226942 of 1865, for Rs. 1,000 each, all of 4 per cent., originally standing in the name of the Bank of Bengal, and lastly endorsed to Hara Dhon Nag, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

HARA DHON NAG,
(517—3) C. H. Assistant, Barisa Dispensary.

WANTED an Accountant and Head Clerk for my Office on a salary of Rs. 50 per mensem, rising to Rs. 70 by annual increments of Rs 2. None need apply who has not passed the examination for the grade of Accountants of the Public Works Department, prescribed in the Public Works Department Code, volume I, appendix C, paragraph 18 (fifth edition). Applications, with copies of testimonials, will be received by me up to 30th September 1890. Candidates are required to furnish a certificate of their age and character.

HERAMVA NATH DAS, District Engineer, Mymensingh.
District Engineer's Office, Mymensingh, the 22nd August 1890. (480—4)

Wanted

A SECOND grade Civil Court Amin for the Judge's Court, Rungpore. The following qualifications are indispensably necessary:—

(1) Knowledge of English.
(2) Do. of Surveying.
(3) Do. of Drawing.
(4) Do. of Law.

Preference will be given to one who has passed the First Examination in Arts, and has a practical knowledge of a Civil Court Amin's work Applications, with copies of testimonials, will be received up to 25th September 1890.

A. W. MACKIE, District Judge.
Rungpore Judge's Court, the 2nd September 1890.

Notice.

WANTED for the settlement work in the Sonthal Pergunnahs the following establishment from 1st November 1890:—

112 Bengali-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

56 Hindi-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table surveying and experience in settlement work. Applications, with copies of testimonials, to be sent to the undersigned.

2. The Peshkarships have been filled up.

J. A. CRAVEN, Settlement Officer, S. P.

Notice.

WANTED an Overseer of experience on Rs. 100 a month for about six months to supervise the construction of buildings in the Maldwar Ward's Estate in this district.

Applications should be made to the undersigned, with certificates of competency, before the 20th instant.

H. F. J. T. MAGUIRE, Collector of Dinajpore.
(518—2)

Notice.

WANTED a District Engineer for the District Board of Beerbhoom for six months; salary Rs. 125 per mensem.

Travelling allowance Rs. 3 per diem, or annas 4 per mile.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part I. B, page 79.

Applications, accompanied by testimonials, medical and age certificate, must be sent in by the 17th October 1890.

T. GRANT, Chairman, Dist. Board, Beerbhoom.
(520—6)

WANTED an experienced Inspector to take charge of boring operations for a few months at Sone river in the vicinity of Dehree. Tents will be provided. Apply, stating terms, to undersigned at Midnapore.

W. P. MILNE, Ex. Engr., in charge Engr.-in-Chief's Office, Mogulserai, Howrah Ry.

Wanted

FOR the survey of tea lands in the Western Dooars of the Julpigoree district for seven months, viz., from 1st November 1890 to 31st May 1891, the following establishment:—

(1) One Native Surveyor on Rs. 40 per mensem.

(2) Five Ameens at Rs. 35 each per mensem.

The Native Surveyor and Ameens must be men fully competent to survey with (1) theodolite, (2) plane-table, and (3) prismatic compass. They must also be able to plot and calculate areas (both in acres and booghas) neatly and correctly.

Applications to reach the undersigned before the 7th October 1890.

H. BOILEAU, Major, Dy. Commr., Julpigoree.
Julpigoree, the 9th September 1890.

Wanted

A CLERK for the Income Tax Department, Murshidabad Collectorate, on a salary of Rs. 20 a month.

None need apply who does not possess a good knowledge of English, Bengali, and Hindi, as well as of the mohajani and Kaithi characters.

Applications, with copies of testimonials, which will not be returned, will be received up to the 31st September 1890.

H. LUSON, Offg. Collector.
The 13th September 1890.

In the Court of Baboo Sarada Prosad Chatterji, Rai Bahadoor, Sub-Judge, 1st Court, Sarun, at Chupra.

EXECUTION OF DECREE CASE No. 108 OF 1890.

Shaik Mahamed Zahid and Sayed Mohamed Kazim, decree-holders, *versus* Sayed Zohoor Hossen, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun at 12 o'clock on the 1st October 1890, for realization of judgment-debt Rs. 7,686-11-8 only, the right, title and interest of the judgment-debtor in the following property:—

Two annas 8 pies mouzah Sonbersa Madipore, mehal Sonbersa, pergunnah Manghi, thana Manghi, registry Chupra, towji No. 3653, asli and dakhili, with zerait lands and trees, &c.; approximate value is Rs. 1,400; sudder jumma is Rs. 720.

(525—1) S P. CHATTERJEE, Sub Judge.

In the Court of the Munsif of Bongong.

EXECUTION CASE No. 730 OF 1890 (RENT).

Raj Coomari Dassi, decree-holder, *versus* Kader Nath Chatterjee and others, judgment-debtors

TO be sold in the above case by the Nazir of the Munsif's Court of Bongong at 12 o'clock on the 17th November 1890, for realization of Rs. 300-9, the right, title and interest of the judgment debtors in the following property:—

Twelve annas share of zemindari and 4 annas share of putni and ijara of mehal Dhaldaha, situated within thana Sarsa, and bearing towji No. 5085 of the Jessore Collectorate. The annual revenue payable to Government, including police, for the entire 16 annas mehal is Rs. 3,195-7-8 of the said Collectorate.

TRIGUNA PROSONO BASU, Munsif of Bongong.

(524—1)

In the Second Court of the Subordinate Judge, Shahabad.

EXECUTION CASE No. 79 OF 1890.

Madhopershad, decree-holder, *versus* Mothoora Pershad and Ambika Pershad, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title, and interest of the above judgment-debtors in the undermentioned property, on the 6th day of October 1890, in the court-house of Subordinate Judge, at 12 A.M., for a judgment of Rs. 1,384-8-6 pies

Eight annas out of 16 annas suhjia usli with dakhli, appertaining to mahal Bulbhuderpore, durihut usli with dakhli, with guzushta kasht and zirat land, pergunnah Sasseram, bearing towji No. 2195, and present towji No 4943, and paying Government revenue Rs 2,896-7-8 pies.

RAKHAL CHUNDER BOSE, Subordinate Judge.

(536—1)

In the Court of Rai Baboo Brig Mohun Prasad, Bahadur, Sub-Judge of Sarun at Chupra

EXECUTION CASE No. 209 OF 1890

Mussamat Beebi Zaketunnesa, &c., decree-holder, *versus* Sheikh Mansarul Hosain, judgment-debtor.

TO be sold in the above case, by the Nazir of the Judge's Court, at 12 o'clock, on 1st October 1890, for the realization of the judgment-debt, Rs. 4,481-2, the right, title, and interest of the judgment-debtor in the following mortgaged property:—

1 anna 8 pies 13 krants 8 massants 10 decimal 3 kag 15 bhag of mehal Narhun pergunnah Narhun, thana and sub-registry Drowli, bearing towji No. 3695, and Government revenue Rs. 3,928-5. The approximate value as estimated by the decree-holders is Rs. 4,500

BRIG MOHUN PRASAD, Sub-Judge of Sarun

(529—1)

Notice.

NATIONAL BANK OF INDIA, LIMITED.

THE Transfer Books of the Bank will be closed from 16th September to 23rd September, both days inclusive.

By order of the Directors,
J. A. TOOMEY, Manager.

Calcutta, 15th September 1890. (535—1)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers: any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register No.	Number of Notes.	Value.	Name of claimant.
		Rs.	
W/68 of 1890	U/58 43232	100	Moula Bakhsh and Abdur Rasheed, merchants, Moradabad.
	U/58 43231	100	
H/80 of 1890	U/57 72307	100	Mr. J. Kabiraj, Samastipore, district Darbhanga.
	U/57 72728	100	

H. KEENE, Assistant Comptroller-General,
In charge Papor Currency.

Paper Currency Department, the 16th September 1890.

East India Tea Company, "Limited."

NOTICE is hereby given that the Fifty-sixth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Monday, the 29th instant, at 11 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such order business as may be brought before the Meeting.

The Transfer Books of the Company will be closed from the 16th to 29th instant, inclusive.

By order of the Board.
WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 15th September 1890 (533—2)

Tukvar Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Wednesday, the 24th September 1890 at 10 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from 11th to 24th instant, inclusive.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 12th September 1890. (532—2)

The Behar Co-operative Stores Association Limited (in Liquidation).

NOTICE is hereby given, in pursuance of section 186 of the Indian Companies Act VI of 1882, that a general meeting of the members of the abovenamed Company will be held at No. 5, Mangoe Lane, Calcutta, the present Registered Office of the Company, on Monday, the 3rd day of November 1890, at 3 o'clock, for the purpose of having an account laid before them showing the manner in which the winding up has been conducted and the property of the Company disposed of, and of hearing any explanation that may be given by the Liquidator.

Dated the 16th day of October 1890.

(537—1) C. C. McLEOD, Liquidator

Bishnauth Tea Company, "Limited."

NOTICE is hereby given that the Fifty-fourth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Saturday, the 27th September 1890, at 10-30 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such other business as may be brought before the Meeting

The Transfer Books will be closed from the 14th to 27th instant, inclusive.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 15th September 1890. (534—2).

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of RAMBUX, HARDOUR, DANMULL, CHOTEMULL and HAJAREEMULL, all of No. 73, Burtolla, in the town of Calcutta, lately carrying on business as piece-goods merchants and dealers in Burtolla aforesaid, and also at Rushra, under the name and style of DANMULL CHOTEMULL, and at Dalsingserai in sillah Tirhoot under the name and style of HURDOWAR DANMULL, insolvents.

On Monday, the 1st day of September instant, it was on the petition of BAHADOORMULL and BHUGWAN DOSS, creditors of the said insolvents, adjudged that the said RAMBUX, HARDOUR, DANMULL, CHOTEMULL and HAJAREEMULL have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Gregory and Jones, Attorneys. (522—2)

Chief Clerk's Office, the 9th day of September 1890

In the matter of CATCHICK MICHAEL SHIRCORE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Saturday, the 4th day of October next, at the hour of half-past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid

E. O. MOSES, Attorney. (539—1)

Chief Clerk's Office, the 16th day of September 1890.

Notice.

In the matter of MAINUDDIN AHAMED, an Insolvent.

MAINUDDIN AHAMED, son of Mahomed Solim, deceased, of Guri Tape Kurukhi, district Mymensingh, has been declared an Insolvent. The Nazir of Bazitpore Munsif's Court is appointed Receiver of the estate of the Insolvent.

H. P PETERSON, Offg. District Judge

Mymensingh District Judge's Court, dated the 2nd September 1890. (509—1)

The 6th September 1890.

Before the Honorable Mr. Justice Wilson.

In the matter of PRITHUM DASS and others, insolvents.

Victoria by the Grace of God of the United Kingdom of Great Britain and Ireland Queen Defender of the Faith Empress of India and so forth.

UPON reading a petition of the abovenamed insolvents, and the affidavit of PRITHUM DASS, one of the said insolvents, verification thereof affirmed on the 3rd day of September instant and filed this day and upon hearing Mr. Pittar, Attorney for the said insolvents, it is specially ordered that this matter be set down for hearing on Saturday, the 4th day of October next, with liberty to the said insolvent at the said hearing to apply that the order of adjudication made in this matter on the 23rd day of May 1889 be annulled, and it is further ordered that notice of the day so appointed for the said hearing and of the said application be served upon all the creditors named in the schedule of the said insolvents by the messenger of this Court in the manner and within the time required for service of notices of hearing, and it is further ordered that the substance of this order be published by the said insolvent twice in the *Calcutta Gazette*, the *Calcutta Exchange Gazette*, the *Englishman*, the *Indian Daily News*, the *Statesman*, the *Bharata Mitra*, and the *Dainick*.

Witness: SIR WILLIAM COMER PETHERAM, Knight, Chief Justice, &c.

The 6th day of September 1890.

C. F. Pittar, Attorney. W. R. Fink, Chief Clerk. (538—1)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed—

Estate ROGHOONAUTH ROY (TOONGUMRAM GOURRE DUTT), *an Insolvent.*

No.	Name of Creditor.	Amount of claim.	2nd dividend at Rs. 2 per cent.
		Rs A. P.	Rs. A. P.
1	Ram Dutt Ram Kissen	15,403 12 9	308 1 8

Estate EDWARD RUSHTON (*separate Estate*), *an Insolvent.*

			2nd dividend at Rs. 13 per cent.
3	F. Moore	492 0 0	63 15 4
5	Marshall and French	1,500 0 0	195 0 0

Estate ARATOON JOHANESS STEPHEN, *2nd Insolvency, an Insolvent.*

			1st dividend at Rs. 4 per cent.
2	Dwarka Mohun Dass	1,375 0 0	55 0 0
19	C. T. Davis	5,000 0 0	200 0 0

Estate PURSON CHAND GALICHA, *Insolvent.*

			3rd dividend at annas 6 per cent.
1	Manick Chand Kotary	1,07,691 8 0	538 7 4
18	Seboram Kamrick	16,000 0 0	80 0 0
34	Bhugobandass Mohuniall ...	10,000 0 0	50 0 0
117	Mothoora Kant Shahs	10,000 0 0	50 0 0

(527—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched
	1890.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	24th Sept. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	23rd ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	22nd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	22nd ,, ...	Ditto.
Colombo	24th ,, ..	Per P. & O. steamer *Ravenna*.
Straits, China and Japan ...	22nd ,, ...	Per str. *Kutsang*.
Rangoon and Moulmein ...	23rd ,, ...	Ditto *Paliana*.
Ditto ditto ...	19th ,, ...	Ditto *Parnea*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	17th ,, ...	Ditto *Coconada*.
Port Blair	25th ,, .	Ditto *Kohinur*.
South African Ports ...	18th ,, ...	Ditto *Pongola*.
Ditto	19th ,, ...	Ditto *Pongola* from Madras.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster

General Post Office, the 16th September 1890.

Unclaimed Letters held in the Calcutta General Post Office on 16th September 1890.

Bently & Son.
Buckingham Spinning and Weaving Co.
Grice, W.
Hardwicke, E. A.
Harrington, B. R.
Harris, A. E.
Manager, Mineral Exposing Co.
Manager, Oriental Loan Association.
Penrose, W.
Secretary, Art Exhibition.
Young & Co., John.

Letters marked Care of "Post Office."

Andrews, S. J.
Bain, D. M.
Bally, Albut.
Bambridge, G. H.
Behin, H.
Beresford, W.
Berlinosky, Lieon.
Bernasconi, F.
Berry, Joseph.
Bird, Charles A.
Braidwood, L. D.
Carbey, J.
Cock, Mrs. Sarah.
Cumine, G. L
Denholm, James.
Ehimsohu, T.
Farrow, Mrs.
Freedman, J. J.
Gillett, Cecil S.
Giravegna, Bernardo.
Good, W. M.
Gubbay, J. S.
Hanley, Mrs. W.
Hannah, Mrs. M.
Harrington, Miss.
Hewitt, F. C.
Hoffman, J. W.
Jackson, G. M.
Kirkman, Dr.
Lazaro, E. T.
Lindgred, John.
Linfield, Mr.
Lyness, Mrs. D.
Malet, Miss.
Martin, Chas.
McDermott, Mrs. A.
Mitchell, Mrs. H.
Morgan, Col
Murray, Mrs. M. L.
Nicktertein, F.
Olsen, Johan.
Parker, G. F.
Peerpoint, Percy Howard.
Pietso, R.
Player, F.
Pullen, C. V.
Rebeiro, Miss A. G.
Robart, P.
Roberts, C.
Robertson, Wm.
Ross, A. M.
Rowbotham, H. M.
Rutter, Dr. G. H.
Sarkies, Miss M.
Scott, Charles.
Shaw, Mrs.
Sibthorpe, Lieutenant.
Staab, Henry.
Sterndall, Miss H.
Stevenson, W.
Thompson, J.
Tucker, Thomas.
Twinning, T. V.
Weissmuller, E.
Williams, H.

Registered Letters.

Bernasconi, F.
Braidwood, L. D.
Hewett, F. C.
Lacey, A. A.
Lazaro, Mrs. C. M.
McDermott, Mrs. A.
Mendis, J. C.
Peraud, Emile.
Player, John.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Barrout, W.
Brag, E.
Corbett, Mr.
Courmool, Mrs.
Dickson, Mr.
Elmore, W. F., Mrs.
Hare, D., Mrs.
Hose, J. W., Esq.
Mcneil, J., Esq.
Osherman, Fred., Major.
Smith, H.
Thompson, J., Esq.
Wilson, S. H., Mrs.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 12th September 1890.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	16 0	Lower intake at head, 7-0.
	Thence to Nurpur	18 0	Bamongram.
	From Nurpur to Jungipur ...	12 0	Dhopipara.
	,, Jungipur to Berhampur	24 0	Amonegunge.
	,, Berhampur to Cutwa ...	16 6	Mojhumpore.
	,, Cutwa to Nuddea ...	20 0	Nidoy.
Bhyrub Jelinghi.	Entrance from Ganges ...	34 0	
	Thence to Akriganj	33 0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	21 0	Chukjama.
	Thence to Patkabari	23 6	Lalnagore.
	Patkabari to Nuddea	24 0	Goghatta.
Matabanga.	Entrance from Ganges ...	21 2	
	Thence to Chnypara ...	20 2	Sircerpara.
	From Chnypara to Shikarpur	22 0	Megar.
	,, Shikarpur to Boalia ...	22 0	Shampore.
	,, Boalia to Chuadanga ...	24 0	Mohespore.
	,, Chuadanga to Kissengani and Hanskhali...	23 0	Mothoorapore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	13-9-90	6	17·00	85·00	
	Rampur Boalia	13-9-90	12	19·08	61·08	
	Entrance of Bhagirati ...	13-9-90	7	24·90	70·21	
	Entrance of Bhyrub-Jelinghi ...	13-9-90	...	23·06	61·44	
	Entrance of Matabanga ...	13-9-90	...	25·84	...	
Bhagirati	Berhampur ...	15-9-90	12	21·75	35·34	
Jelinghi ...	Kishnaghur ...	12-9-90	...	17·00	35·89	
	Surupganj ...	12-9-90	6	27·08	31·33	
Matabanga	Hanskhali ...	12-9-90	...	26·33	37·18	

C. E. LIVESAY, C.E.,
Exs. Engr., Nuddea Rivers Division.

Berhampore, the 15th September 1890.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO
57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs. A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0 12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each	4 14
Anu Bhâshyam, fasc. I	0 6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1 14
Aphorisms of Sandilya (Eng.), fasc. I ...	0 6

	Rs.	A.
Aphorisms of the Vedánta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasáhasriká Prajñápáramitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhámatí (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puráṇam, fasc. I	0	6
Brihat Araṇyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Náṭaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamaṇi (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /9 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ..	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkaṇḍeya Puraṇa (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkaṇḍeya Puráṇa (Eng) fasc. I	0	12
Mímámsa Darṣana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nítisára, or, The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1	8
Nyáya Darśana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Parisishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	3	4
Ditto (Eng.), Part II, fasc. I ...	0	12
Prákṛita Lakshaṇam (Sans.), fasc. I ...	1	8
Parásara Smriti (Sans.), fasc. I—VII @ /6/ each	2	10
Paráśara, Institutes of (English)	0	12
Srauta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvaláyana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sáma Veda Samhitá (Sans.), Vols. I, fasc. 3—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6 each face.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpaṇa (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sánkhya Pravachana Bháshya, fasc. III (English preface only)	0	6
Śri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Araṇya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Táṇḍyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Varáha Puráṇa (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puráṇa (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smriti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Puráṇa (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs *brjod dpag bsam* Ákhri Sih (Tibetan and Sans.), fasc. I	1	0
Álamgírnamah, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbarí (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, &c.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashidi (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Sham Waqídi (text), fasc. I—IX @ /6/ each	3	6
Ditto Azádi (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahangiri (text), fasc. I—III @ /6/ each	1	2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	6
Maghazi of Waqidi (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawarikh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawárikh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'asir-i-'Alamgiri (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámi's Khiradnámah-i-Iskandari (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), fasc. II—IV, VII—X, @ 1/ each	7	0

	Rs.	A.
Tabaqát-i-Náṣirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Táríkh-i-Fíruz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Tárſkh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Tárſháhſkh-i-Fírozs, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text), fasc. I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. ASIATIC RESEARCHES, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	30	0
DITTO, Index to Vols. I—XVIII	5	0
2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N.B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864)	1	8
Theobald's Catalogue of Rep'iles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	3	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8
11. Iṭṭiláhát-uṣ-Ṣúfíyah, edited by Dr. A. Sprenger, 8vo.	1	0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each	32	0
13. Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14. Khizánat-ul-'ilm	4	0
15. Mahábhárata, Vols. III and IV @ 20/ each..	40	0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17. Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18. Sharaya-ool-Islám	4	0
19. Tibetan Dictionary by Csoma de Kőrös ...	10	0
20. Ditto Grammar ,, ,, ...	8	0
21. Vuttodaya, edited by Lt.-Col. G. E. Fryer...	2	0
Notices of Sanskrit Manuscripts, fasc I—XXIII @ 1/ each	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	6	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld. / Radhabo Atmaram Sagoon.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1877-84, and the North-Western Provinces and Oudh Codes, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a*.)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a*.)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a*.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing and amending enactments. Rs. 8 (6*a*.)

B—Local Codes.

The North-Western Provinces Code, 1886, revised edition. Rs. 8 (12*a*.)

The Oudh Code, 1886, revised edition. Rs. 5 (6*a*.)

The Madras Code, 1888, revised edition. Rs. 8 (10*a*.)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a*.)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a*.)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

The Burma Code, 1889, revised edition. Rs. 6 (8*a*.)

The Ajmere Code, 1879. Rs. 3 (6*a*.)

The Bombay Code, 1880. Rs. 8 (12*a*.)

The Coorg Code, 1880. Rs. 2 (6*a*.)

The Central Provinces Code, 1881. Rs. 4-8 (6*a*.)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a*.)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a*.)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a*.)

In the Press.

The Central Provinces Code, revised edition.

The Beluchistan Code.

The Assam Supplement to the Bengal Code, 1889-90.

Separate Copies of Acts and Regulations.

Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date, 8vo., stitched. These may be obtained separately. The price is noted on each.

Revised editions of the following enactments, as modified up to the dates mentioned against each, may be obtained separately.

Act XLV of 1860 (Indian Penal Code), to 1st August 1890. Rs. 2 (4*a*.)

Act XVII of 1864 (Official Trustees), to 1st July 1890. 5*a*. 6*p*. (1*a*.)

Act X of 1865 (Succession), to 1st July 1890. Re. 1-8 (2*a*.)

Act XXV of 1867 (Printing Presses and Books), to 1st July 1890. 5*a*. (1*a*.)

Act II of 1874 (Administrator General) to 1st July 1890 11*a*. (2*a*.)

Act VII of 1878 (Forests), to 1st July 1890. 10*a*. (2*a*.)

Act V of 1881 (Probate and Administration), to 1st July 1890. 12*a*. (2*a*.)

Act XVIII of 1881 (Central Provinces Land Revenue) as amended by Act XVI of 1889. Re. 1-4 (3*a*.)

Act XIX of 1881 (Lower Burma Forests), to 1st July 1890. 10*a*. (2*a*.)

Act XXII of 1881 (Excise), to 1st June 1890. 8*a*. (2*a*.)

Act X of 1882 (Criminal Procedure), to 15th December 1888. Re. 3 (6*a*.)

Act XI of 1882 (Tariff), to 1st June, 1890. 6*a*. (1*a*.)

Act XIV of 1882 (Civil Procedure), to 1st July 1888. Re. 3 (6*a*.)

Act IX of 1883 (Central Provinces' Tenancy), as amended by Act XVII of 1889. 10*a*. (2*a*.)

Act VI of 1884 (Inland Steam-vessels), to 1st July 1890. 8*a* (2*a*.)

Act VII of 1884 (Steam-ships), to 1st July 1890. 6*a*. (1*a*.)

In the Press.

Regulation VI of 1886 (Upper Burma Criminal Justice), to 1st August 1890.

Regulation VII of 1886 (Upper Burma Civil Justice), to 1st August 1890.

Miscellaneous Works.

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a*.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a*.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a*.)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a*.)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a*., including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 11 (5*a*).

HOME DEPARTMENT.

Selections from the Unpublished Indian Records relating to the Social Condition in Bengal from 1748 to 1767. By the Revd. J. LONG, 1 volume, half calf. Rs. 4-8. (Packing and postage 12*a*.)

Selections from the Calcutta Gazettes, from 1784 to 1823, being a continuation of the above. By SETON-KARR and SANDEMAN. In 5 volumes. Half calf. Rs. 20 the set. Packing and postage Re. (1-12),

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 42-8 (Rs. 4-9) per set.

Appendices to Public Service Commission Report 1886—87. Fcap. size, limp cover. Rs. 2 (10*a*.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a*.)

Vol. II. Relating to the N.-W. P. and Oudh. Re. 1-8 (7*a*.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a*.)

Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a*.)

Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a*.)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a*.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a*.)
Ditto Police Department. Re. 1 (6*a*.)
Ditto Accounts Department. Re. 1 (3*a*.)
Ditto Public Works Department. Re 1 (5*a*.)
Ditto Customs Department. Re. 1 (2*a*.)
Ditto Registration Department. Re. 1 (2*a*.)
Ditto Telegraph Department. Re. 1 (3*a*.)
Ditto Postal Department. Re. 1 (3*a*.
Ditto Pilot Service. Re. 1 (2*a*.)
Ditto Survey Department. Re. 1 (3*a*.)
Ditto Jails Department. Re. 1 (2*a*.)
Ditto Salt Department. Re. 1 (3*a*.)
Ditto Mint Department. Re. 1 (2*a*.)
Ditto Scientific Department. Re. 1 (2*a*.)
Ditto Opium Department. Re. 1 (2*a*.)
Ditto Education Department. Re. 1 (5*a*.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MULLER, M.A. in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, in stiff covers, Re. 1-8 (6*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a.*)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a.*)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a.*)

Population of the Indian Empire. Statistics of, collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a.*)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a.*)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a.*)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a.*)

Cholera: What can the State do to prevent it? By J. M. CUNNINGHAM. Demy 8vo, cloth. Rs. 2-8 (4*a.*)

Selections from the Records of the Government of India.

Judicial.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV Re. 1 (4*a.*)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a.*) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (8*a.*) stitched; Rs 2 (8*a.*) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. Re. 1 (6*a.*)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a.*)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a.*)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1856. No. X. Re. 1 (5*a.*)

Cattle Diseases. Papers relating to, 1811 to 1868. No. LXIX. Re. 1-8 (6*a.*)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a.*).

Chronological Table for A. D. 1886. 4*a.* (1*a.*)

Chronological Table for A. D., 1890. 4*a.* (1*a.*)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a.*) each part.

Rent Case, including judgments delivered on 19th June 1885. Super royal 8vo, paper cover. Re. 1 (2*a.*)

Vakeels. Rules for Admission of, in the High Court, 1878. Demy 8vo, stitched. 4*a.* (1*a.*)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court, 1854. 2*a.* (1*a.*)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Re. 2 (4*a.*)

High Court (Civil). General Rules and Circular Orders of the, 1881. Rs. 2-8 (5*a.*)

*** *Lists of corrections to the above Rules are supplied monthly at Re. 3 a year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a.* (1*a.*)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E,
Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 30 and in England 2 guineas, *payable in advance*, for the complete set. An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

The Shargi Architecture of Jaunpur, with Notes on Zafarabad, Sahet-Mahet, and other places in the N.W. P. and Oudh. By A. FUHRER, Ph. D., with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs. 16 (Re. 1.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*a.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3 (3*a.*) each part.

Punjab Customary Law, containing Selections from the Records of the Punjab Government. Statement of Customary Law in different districts and Questions on Tribal and Local Custom. Edited by C. L. TUPPER, C.S. In three Volumes, super royal 8vo, full cloth. Rs. 10 (14*a.*) for the three Volumes.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*a.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a.* (2*a.*) each list.

Agricultural Implements and Machines. List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a* (2*a.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a.* (3*a.*)

Indian Museum Notes—

Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*s.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a.* (3*a.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a.* (2*a.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a.* (2*a.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a.* (2*a.*)

Cattle-disease in India. Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards. 6*a.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a.* (1*a.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (3*a.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*a.*)

Trigonometrical. Topographical. and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a.*)

FOREIGN DEPARTMENT.

Just published.

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of Inida, 1772—1785. Edited by GEO. W. FORREST, B.A. In three volumes. Price per set. Rs. 12 (Re. 1-12).

Western Yunan. Report on the Expedition to, *via* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a.* (1*a.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Re. 1-4 (3*a.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

- Mollusca. Re. 1 (2*a.*)
- Geology. Re. 1 (2*a.*)
- Ichthyology. Rs. 2 (2*a.*)
- Reptilia and Amphibia. Re. 1-8 (2*a.*)
- Hymenoptera. Re. 1 (2*a.*)
- Neuroptera. 8*a.* (2*a.*)
- Lepidoptera. Re. 1-8 (2*a.*)
- Rhynchota. Re. 1-8 (2*a.*)
- Syringosphæridæ. Re. 1-8 (2*a.*)
- Mammalia. Re. 8 (7*a.*).
- Araneidea. Rs. 4 (5*a.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a.* (1*a.* 6*p.*)

**** The above are in super royal 4to. paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kasgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a.*)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover, 8*a.* (2*a.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a.* (2*a.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a.* (2*a.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. For 1887-88, No. CCLV. Serial No. 23. For 1888-89, No. CCLXVI, Serial No. 29. Fcap., stiff cover. Rs. 1-3 (4*a.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a.*) for each year. Rs. 3 (5*a.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover, 8*a.* (2*a.*) for each year. 1886-87, Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*)

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a.*)

Political Administration of the Rajputana States for 1889-90, Report on the. No. CCLXXI. Serial No. 32. Fcap., boards. Rs. 2-8 (4*a.*)

Political Administration of the Central India Agency for 1889-90. No. CCLXX. Serial No. 31. Fcap. boards Rs. 2 (4*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV, Re. 1 (5*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth Rs 4-8 (10*a.*)

** *List of Corrections to the above are supplied for Re. 8 per annum.*

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap. boards. Re. 1 (2*a.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*a.*); Part II, Re. 2 (6*a.*); Part III, Re. 2 (8*a.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*a.*) for each year

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries. Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 6th issue (1882). Super royal 4to, stiff cover. Rs. 2 (5*a.*)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*a.*)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*a.*)

Remissions or Reductions of Stamp Duty authorised since the passing of Act XXXVI of 1860. Table showing. Royal 8vo, stitched. 2*a.* (1*a.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*a.* (2*a.*)

Light-houses and Light-vessels in British India. List of, up to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*a.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*a.* (1*a.*) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*a.* (1*a.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*a.*)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*a.*)

Food-grains and Salt throughout India, 1861-83. Prices of. Super royal, boards. Re. 1-8 (4*a.*)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards 8*a* (2*a.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II—Fortnightly district prices of Food-grains and Salt for 1886. Part III—Wages of Skilled and Unskilled Labour (1873-1886). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*a.* (2*a.*)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re. 1-8 (5*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*a.* (2*a.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*a.* (2*a.*)

Prices and Wages in India. By J. E. O'CONOR Super royal, stiff cover, 4*a.* (2*a.*)

Prices and Wages in India. Part I—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs. 2 (5*a.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, some of which are out of print from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*a.* (2*a.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 18 to 23, each comprising two volumes. Rs. 3 (8*a.*) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4*a.*) each, for 1885-86, 1886-87, Re. 1-8 (4*a.*) each, for 1887-88, Re. 1-4 (4*a.*), and for 1888-89. Rs. 2 (5*a.*)

Trade of British India with other Countries for 1878-79. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*a.* (2*a.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*a.* (2*a.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a.* (2*a.*) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*a.* (2*a.*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*a.* (2*a.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*a.* (2*a.*) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*a.* (2*a.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*a.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*a.*)

*** *Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

*** *Corrections to the above are sold at 2a. per list.*

MILITARY DEPARTMENT.

Indian Army List, published every quarter Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*a.*)

Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*a.*)

Supplement to above Fund Regulations Re. 1-8 (2*a.*)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*a.* each). In one volume, not interleaved. Rs. 4-8 (10*a.*)

Vol. III—EQUIPMENT, interleaved. Rs. 4 (12*a.*) *Out of print.*

Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*a.*) *Out of print.*

Vol. VI.—MEDICAL Rs. 2 (10*a.*)

Vol. VII.—DRESS. Rs. 2 (5*a.*)

Vol. VIII.—VETERINARY. Re. 1 (4*a.*)

Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*a.*) Interleaved. Rs. 2-8 (5*a.*)

Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*a.*) Interleaved. Rs. 3-8 (7*a.*)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*a.*)

Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*a.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re. 1 (2*a.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*a.* (2*a.*)

Certificate of Good Conduct Form 592E. Ans. 4 (2*a.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re. 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather, 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV 2*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

Physical Drill with Arms and Bayonet Exercise, 1889, in Hindi. Royal 8vo. 1*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the ative Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Rs. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—
A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Manual for Bengal and Punjab Cavalry, 1890. Super royal, 16mo., interleaved copy. Rs. 2-4 (3*a.*)

Notes on Gurkhas, being a short account of their Country, History, Characteristics, Class, &c. By CAPTAIN E. VANSITTART, 5th Gurkhas. Royal 8vo full cloth. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1883. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Re. (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Foap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved, Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved, Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved, 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Foap., boards. Rs. 4 (11*a.*)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Foap., boards. Rs. 4 (12*a.*)

Part IIB, Irrigation Forms. Foap., boards. Rs. 3 (7*a.*)

Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. Rs. 3 (7*a.*).

Railways in India, Administration Report on the, for 1880-81. Foap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89, Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*) For 1889-90, Part I, Re. 1 (5*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Foap., boards. Rs. 2 (8*a.*)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4*a.*) for each half-yearly issue.

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Foap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Foap., paper cover. Re. 1 (3*a.*)

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4*a.*)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4*a.* (1*a.* 6*p.*)

...ry of Services of the Superior Officers of ...e Telegraph Department, corrected up to 31st ...rch 1887. Rs. 1 (2*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12*a.* (5*a.*)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5*a.*)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1(4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re. 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Rs. 3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCXXVII. (P. W. D. Serial No 9.) Part II. Rs. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Rs. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to No. CCXVIII. (P. W. D. Serial No. 7) Re. 1 (3a.)

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

The Sangam Anicut Project, Papers relating to. No. CCLXIX. Serial No. 26. Rs. 2 (6a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs 2. (5a.)

Completion Report of the New Viceregal Lodge at Simla. No. CCLVI. Serial No. 22. Rs. (4a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postag*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Rs.* 2 (2*a.*)
Ditto, 1874-75. *Rs.* 2 (2*a.*)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, 1889. [Price 12*a.* (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

POLITICAL.

Registration Report for the triennial year 1887-88, 1888-89 and 1889-90. Price Re. 1-8 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)
Ditto ditto for 1888-89. *Price Rs.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Re.* 1 (2*a*

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. *Price Rs.* 6 (8*a*).

Ditto ditto 1885-86. *Price Rs.* 6 (8*a.*).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a.*).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8*a.*)

Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (8*a.* 6*p.*).
Papers regarding the Tea Industry in Bengal. *Rs.* 3.(3*a*).
Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs* 1-8 (2*a.*).
Ditto ditto in Jute. *Rs.* 8 (7*a*)
Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service *Rs.* 3-8 (6*a.*).
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re* 1-8 (3*a*).
A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II	Nadiya and Jessore
Vol.	III	Midnapur, Hughli, and Howrah
Vol.	IV.	Burdwan, Bankura, and Birbhum
Vol.	VI	Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran
Vol.	XII.	Gaya and Shahabad
Vol.	XIII	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas
Vol.	XV.	Monghyr and Purniah.
Vol	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX	General Index only.

Price, per volume, Rs. 4 (5*a.*)

JUDICIAL.

Civil Suits 1880. 2*a.* (1*a.*).
Rules and Notifications under the Arms Act in Bengali. 2*a.* (1*a.*).
Ditto Urya. 2*a.* (1*a.*).
Ditto Urdu. 2*a.* (1*a.*).
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as.* (2*as.*)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).
Manual on the Safe use of Steam, in Hindi. Price 6*a.*, postage 2*a.*
The Safe Use of Steam, in Bengali 2*a.* (1*a.*).
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a.* (1*a.*).
List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a.* (1*a* 6*p.*)
Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. *Rs.* 3(4*a.*)
Revised List of Ancient Monuments in Bengal stiff board, cloth back. Price Rs. 3-12 (5*a.*)
Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1887. Price Re. 1 (6*a*)
Standard Dimensions for Indian Railways, 1890. Price 9*a.* (1*a.*)

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.
The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S R. Elson Price Rs. 2-8 Postage 2.
Sailing Directions by Commander L. S. Dawson, R.N Price 8*a* (1*a*)
Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a* 6*p.*)
Ditto ditto in Telegu. *Re.* 1 (1*a.* 6*p.*)
The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a.* 6*p*).
Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a.*)
Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a.*)
Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a.*)
Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a.*).
Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency Price Re 1 (1*a.*).
Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*).
Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884 Price 4*a* (1*a.*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a.*)
History of Services of Gazetted Officers corrected up to July 1890. *Re.* 1-8 postage (3*a.*).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).
Land Registration Manual, 1889. *Price Re.* 1-8 (4*a.*),
Wards' Manual, 1888. *Price Rs.* 2 (4*a.*).
Cess Manual, 1888. *Price Re.* 1-8 (4*a.*).
Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p*).
Mis Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a.*).
Revenue Officers' Manual, 1888. *Price Re* 1 (3*a.*)
Certificate Procedure Manual, 1888. *Price* 8*a.* (1*a.* 6*p.*)
Waste Lands Manual, 1888. *Price* 12*a* (2*a.*).
Settlement Manual, 1888. *Price* 8*a.* (2*a.*)
Stamp Manual, 1890. *Price Re* 1-8. (4*a.*)
Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a*).
Bengali translation of the revised Salt Manual. 4*a.* (6*p.*).
Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a.*).
Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*a.*) and *Rs* 3 (5*a.*). Interleaved copies *Rs.* 5 (8*a.*) and *Rs* 3-8 (8*a*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage
Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (½*a.*)
Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (½*a.*)
Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a* (½*a.*)
Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a.*)
Rules for the grant of leases of waste lands for tea cultivation *Price* 1*a* (1*a*)
Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II
In full vellum Rs. 6-8 (*Rs.* 1-2).
In full cloth Rs. 5-12 (*Rs.* 1 2).
Bihar Peasant Life. *Illustrated.*
By G A. GRIERSON, ESQ., B.C.S *Price Rs* 5 (8*a.*).
Memorandum on the Revenue History of Chittagong. By H J. S. COTTON, C.S *Rs* 2-4 (4*a.*)
A Revenue History of the Sunderbuns by F. K. Pargiter, C.S. *Price* 2-8 (3*a.*).
A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a.*)
The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a.*)
Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a.*)
Ditto ditto ditto, Volume II *Price Rs.* 15. (6*a.*)
Ditto ditto Birds. Volume I. *Price Rs.* 15 (6*a*)
The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscriptions in advance for the complete set must be paid before any volume is supplied.
Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 6*as.* (2*a.*)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly
Vol.	VI.	Howrah
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol	XXXVIII.	Cuttack.
Vol.	XXXIX	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Re.* 1-4).

Further Notes on the Rungpore Records Vol. II. By F. G. GLAZIER, C.S. *Rs.* 1 (2*s.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies	...	...	Rs. 45 0 0
Unbound ,,	...	...	,, 35 0 0

Way to Health in Bengali. *Price* (1*s*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, or advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
Half ,, ,, ...	... 10

Casual advertisements, 4 annas per line.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

	Per annum. Rs.	A.	P.
For the Mofussil.			
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.
Postage one anna.			
For Calcutta.			

The same rates as those for the mofussil, with the exception of the charge for postage.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of		1867	...	Rs. 0	12	per copy
Ditto	ditto	1868	...	„ 1	8	„
Ditto	ditto	1869	...	„ 2	4	„
Ditto	ditto	1870	...	„ 2	6	„
Ditto	ditto	1871	...	„ 2	8	„
Ditto	ditto	1872	...	„ 3	0	„
Ditto	ditto	1873	...	„ 3	0	„
Ditto	ditto	1874	...	„ 3	0	„
Administration Report of		1870-71	...	„ 0	4	„
Ditto	ditto	1871-72	...	„ 0	4	„
Ditto	ditto	1872-73	...	„ 0	4	„
Ditto	ditto	1873-74	...	„ 0	4	„
Ditto	ditto	1874-75	...	„ 0	4	„
At table of the average monthly and annual rainfall at 98 Stations in Northern India			...	„ 0	4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874			...	„ 2	8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

CALCUTTA, the 26th August 1875.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ..	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 6 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
„ Curator of Government Books North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage. Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

[REGISTERED No. 29.]

No. 38 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 17, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RESOLUTION on the Annual General Administration Report of the Bhagulpore Division for the year 1889-90	1871
Resolution on the Annual Report of the Government Cinchona Plantation and Cinchona Factory in Bengal for the year 1889-90	1874
Resolution on the Board of Revenue on the administration of the Salt Department for the year 1889-90	1880
Appointment of a Committee to consider the question of the foundation and future management a new Leper Asylum for Calcutta	1881
Rainfall, Weather, and State and Prospects of the Crops ...	1883
Meteorological Report of the Province of Bengal for the week ending Friday the 12th of September 1890.	1886
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 12th of September 1890	1888
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th September 1890	1892
Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th September 1890 ...	1893
Quarterly review of births and deaths registered in twenty-seven of the principal towns of Bengal for the quarter ending 30th June 1890	1894
Monthly review of deaths registered in forty-five districts of Bengal for the month of June 1890	1898
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 30th August 1890	1902
South-Western Circle—Orissa Coast Canal System during the month of July 1890	1906
Circular and Eastern Canals for the week ending 13th September 1890	1907
Weekly Return of Traffic Receipts on Indian Railways ...	1907

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE BHAGULPORE DIVISION FOR THE YEAR 1889-90.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 16th September, 1890.

RESOLUTION.

READ—

The Annual General Administration Report of the Bhagulpore Division for the year 1889-90.

The divisional report is written by Mr. Quinn, who took charge of the office of Commissioner only during the last month of the year, and all the district reports, except that of Maldah, have been submitted by Collectors who were without personal experience of the facts recorded. This consideration affects specially the account given of the annual tours, which can be of much interest only when it is made by the officers who travelled. The arrangements of the Commissioner were disturbed by illness, more or less severe, and the same cause prevented the Collectors of Monghyr, Bhagulpore, and Purneah from devoting to inspection duty the full period prescribed. In Purneah the tour was insufficient owing to changes of officers during the year. The Lieutenant-Governor notices with satisfaction that the tours of the Sub-divisional Officers were in every instance complete.

Tour.

2. The outturn of the harvest of 1888-89 was seriously deficient, being on the divisional average $10\frac{3}{4}$ annas for rice and 10 annas for wheat, while in the Bhagulpore district

Crops, prices, and condition of the people.

the rice harvest was 8 annas only. In the natural sequence prices were high during 1889-90, common rice averaging 15¼ seers a rupee against 17⅝ seers in the previous year. In the Soopol sub-division of Bhagulpore there was a tract classified as distressed where relief operations were undertaken in accordance with the Famine Code. Mr. Wace, Collector of Bhagulpore, observes—

"In those tracts which suffered from the drought of 1888, there was great cause for anxiety in the early part of the year in respect of both the small cultivators and the labourers. The latter were helped by the relief works which were started at various points, but things never got bad enough to drive those classes which are ordinarily above labour on to the works. All through April and May these classes were much pinched in the north-east of Soopol, the north-east and centre of Banka, and in the south-west of the Sudder sub-division. The village mahajun's heart remained as hard as the ground till the rains fell, and ryots seemed to think that Government would repeat the lavish operations of 1874. Advances were, however, kept for the tracts specified above. In Naradigur our work was well supplemented by the Maharaja of Durbhunga. As usual the mahajun came forward when the rain fell at last, and an increase in the registration returns under mortgages and sales shows that he was used more freely than usual, and I fear the year closes with the small cultivators more indebted than ever. They have, however, benefited by getting better prices for the surplus of the harvest just over than they could have expected considering its abundance. The Managers of the Durbhunga Raj and of the Srinagore estate each reports that the advances they made are being rapidly paid up."

The crop of 1889-90 was distinctly better, averaging 14⅞ annas for rice, 11⅛ annas for wheat; but prices have been even higher, perhaps because stocks had been depleted, and the harvest, though tolerable, was not sufficient to replenish them. In Maldah wages of unskilled labour are reported to have risen during the last two years with the price of food, being 3 to 4 annas a day against 2 to 3 annas in 1887-88, and a similar tendency is observed in the district of Purneah. In Monghyr, Bhagulpore, and the Sonthal Pergunnahs no change has been observed in the former rate of two annas a day, as to which the Commissioner, moreover, observes that he does not believe the ordinary agricultural labourers are so highly paid in the interior of the district. Mr. Quinn states that "it may safely be said that the general condition of the people affords no ground for despondency, and that they were distinctly better off at the close than at the beginning of the year. The picture of the Sonthal Pergunnahs, as drawn by the Deputy Commissioner, is decidedly cheerful." It is probable that the ryots have derived advantage from the high price of rice during the year, their harvests not being deficient, though some portion of the surplus must have gone to replenish stocks and pay debts contracted during the bad season of 1888-89. The labourers north of the Ganges have received full compensation for the enhancement in the cost of living by a rise in wages, and the fact is one of the most assuring observed in recent years. South of the Ganges, in so far as they are paid in money, the working classes must have suffered.

Public health.

3. In the districts south of the Ganges there was a considerable increase in the number of registered deaths, which were 63,308 in Monghyr against 53,213 in the previous year, 52,214 in Bhagulpore against 48,239, and 28,530 in the Sonthal Pergunnahs against 21,140. The cause of the variation is not explained, but it seems that the year 1888-89 had been unusually healthy, and the high price of provisions must have affected unfavourably the condition of the poorest class in 1889-90. In the districts north of the Ganges, where there is less poverty, the death-rate did not increase. Of Purneah the Commissioner writes—

"The chief feature as regards the health of this district was the great epidemic of cholera which, spreading from the Karagola fair in February 1889, in which month only 125 deaths were recorded, caused 6,198 deaths in March and reached its maximum in the appalling total of 10,232 deaths in April, the first month of the official year under report. The epidemic came to an end in May, in which month 625 deaths were recorded. Two special Civil Hospital Assistants were deputed to the Arrareah sub-division, and cholera medicines were given away freely by the District Board. The total number of deaths from cholera registered during the official year was 12,690 against 883 in the previous year. Deaths from fever amounted to 36,231 against 40,609 in the preceding year. There was practically no small-pox, a result attributed by the Civil Surgeon to the efficiency of the Vaccination Department. The total number of deaths registered in the district during the year was 49,418 against 41,661 in the preceding year. Speaking generally, the health of the district was, except for the cholera epidemic, better than usual. The heavy rain and floods appear to have lessened the tendency to malarious fever."

The Lieutenant Governor notices with pleasure the statement that vaccination has been fairly maintained throughout the Division, and there was no serious outbreak of small-pox, though in some districts the deaths from this cause were more numerous than in the preceding year.

Manufacture and trade.

4. The statistics of manufactures appended to the report are valuable as a beginning, but cannot be relied upon in every case. It is, for instance, impossible to believe that the value of indigo produced in Bhagulpore, returned at over eleven lakhs in 1888-89, had declined to little more than half a lakh in 1889-90. In regard to trade, the increased importation of food and the diminished importation of piece-goo ls are explained by the failure in the crops of the previous year. There was a marked falling off in the export of piece-goods to Nepal, attributed to the existence of an accumulated stock in that country. The Commissioner observes—

"The opening of the part of the Purneah Section of the Assam-Behar State Railway from Kuiba to Forbesgunge during the year has considerably changed the trade routes of the western and northern parts of the Arrareah and Sudder sub-divisions. Produce is now brought from Nepal to Forbesgunge, and thence taken to the Manihari Ghât, where it is shipped and carried westwards by river to Revilgunge. The Kusi boat trade is being abandoned in favour of the railway."

In Purneah the Collector mentions as a new feature in the trade of the district that in Kishengunge the people are beginning to form joint stock companies, and are gradually superseding the Bengali merchants who used to monopolise the trade at that place.

Justice and Police.

5. The Commissioner reports favourably of the working of the magistracy, and in particular of the Honorary Magistrates and Benches. Progress was made in securing the regular payment of chowkidars and their attendance at the police-stations. On the other hand the police are said to have done well only in the district of Maldah, and there was an increase in crime, the total number of cognizable cases being 15,864 against 14,507 in the previous year; of non-cognizable complaints 11,395 against 10,905. This is but partly explained by the large number of prosecutions under Municipal and special Acts.

Land and land revenue administration.

6. The collections on the large Government estate of Damin-i-Koh in the Sonthal Pergunnahs were satisfactory, as with a rent roll of Rs. 1,69,497 there were no remissions and a balance uncollected of only Rs. 832. But in the division generally the arrears at the end of the year were large, amounting to 6·2 per cent. of the land revenue demand, and it is remarkable that even on permanently-settled estates the outstandings were considerable, being 5 per cent of the demand. More than a tenth of the estates defaulted during the year, and 152 were actually sold. In the face of these results, it is not understood how the Commissioner comes to consider that the present system of working the Sale Laws in Bhagulpore Division, which apparently consists in treating the day of auction as the last day for payment, has secured the revenue without hardship to individuals. It is not, however, desirable to make any great change by executive orders at present, as the law on the subject will probably be recast at no distant date. The report does not state what progress has been made in the large settlements of private estates by public authority which have been in progress during the year in Bhagulpore, Monghyr, Purneah, and the Sonthal Pergunnahs, though they constituted the most novel and not least important of the proceedings taken by Government in connexion with agrarian matters.

Education.

7. The Lieutenant-Governor notices with satisfaction an increase in the number of schools from 4,785 to 5,293, and of pupils from 88,473 to 93,947. This extends to institutions of all classes except those entered as "middle vernacular." It is specially observed that primary education has been a distinct advance both among boys and girls, and that candidates from the Division did well at the Entrance examination of the Calcutta University.

Local Self-Government institutions.

8. The Commissioner reports that local bodies appear to have on the whole worked fairly well during the year, though the record is not entirely satisfactory. The Lieutenant-Governor was very favourably impressed by the readiness with which the Bhagulpore District Board co-operated in the work of relieving distress.

9. The rate at which this contribution is levied was changed during the year in all districts, being lowered in two and raised in three. Zemindars have recently objected to such annual alterations as making the incidence of the change uncertain, and changes should be avoided when this can be conveniently arranged. The Lieutenant-Governor would indeed be glad to meet a wish, once expressed by the head of the Postal Department, to commute this fluctuating impost for a fixed demand, settled in perpetuity, and a proposal for commutation has also been put forward on the part of the zemindars, though on pecuniary terms, which are not admissible.

Zemindary dâk.

10. Favourable mention is made of the Maharajah of Durbhanga, whose estates extend into Bhagulpore, of Maharajah Taruk Nath Ghose, and of Mr. Grant, in the Sonthal Pergunnahs, for liberal management of their property.

Conduct of zemindars.

11. The thanks of the Lieutenant-Governor are given to Mr. Stevens for efficient management of the division during the greater portion of the year. His successor, Mr. Quinn, has also given indications of administrative ability. The report bears witness to the many excellent qualities of the late Mr. Coxhead, whose premature death Sir Steuart Bayley has had to deplore since the close of the year. Mr. Wace's excellent work in connexion with the scarcity in his district attracted the special notice of the Lieutenant-Governor, and Mr. W. C. Macpherson is stated to have thrown himself with great effect into the task of improving the administration of his district. Among junior members of the Civil Service, Mr. Luson is noticed for the thoroughness with which he dealt with important business connected with Wards' estates, Mr. Monahan and Mr. Streatfeild for general efficiency. Several Deputy Collectors have been favourably mentioned, among whom may be noted Baboo Soorjo Coomar Sen.

Conduct of Public officers.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORT OF THE GOVERNMENT CINCHONA PLANTATION AND CINCHONA FACTORY IN BENGAL FOR THE YEAR 1889-90.

FINANCIAL DEPARTMENT—MISCELLANEOUS.

Dated Calcutta, the 7th September 1890.

RESOLUTION.

READ—

The Annual Report of the Government Cinchona Plantation and Cinchona Factory in Bengal for the year 1889-90.

At the close of the year the plantation consisted of 4,682,401 trees of various ages and of a nursery stock containing 264,000 seedlings. The crop collected amounted to 304,705 pounds against 373,100 pounds in 1888-89. It was composed of 140,310 pounds of red or *succirubra* bark, 131,055 of Ledger's *calisaya*, 5,310 of *calisaya verde* and *morada*, and 28,030 of hybrid bark.

2. The outturn of the factory, which is regulated by the demand, was 1,833 pounds of sulphate of quinine and 6,578 pounds of febrifuge. The entire quantity of the quinine and a greater portion of the febrifuge were manufactured by the new fusel oil process which has now entirely taken the place of the old acid and alkali method of manufacture. The quinine is of excellent appearance, and in purity compares favourably with most of the brands of European

manufacture. The issues from the factory rose from 7,489 pounds in 1888-89 to 7,680 pounds in 1889-90, as will be seen from the following table :—

	1889-90.		1888-89.	
	lb	oz.	lb	oz.
To Medical Depôt, Calcutta ...	2,197	0	2,140	0
Ditto, Bombay ...	2,224	0	1,250	0
Ditto, Madras ...	.....		1,300	0
To Inspector-General of Civil Hospitals, Bengal	352	8	425	0
To Inspector-General of Jails ...	149	9	121	12
Sold to Government officers and to the public	2,756	0	2,251	4
Given as samples	1	0	1	4
Total ...	7,680	1	7,489	4

3. The revenue derived from the sale of sulphate of quinine, cinchona and crystalline febrifuge, cinchona bark and other products of the plantation amounted to Rs. 1,13,693-12-6 in 1889-90, against Rs. 1,29,160-3 in the previous year, as shown below—

	1889-90.			1888-89.		
	Rs.	A.	P.	Rs.	A.	P.
By sale of febrifuge, sulphate of quinine and bark to the public	43,112	13	0	37,706	0	0
By credit from the Medical Depôts	63,374	11	6	82,322	3	0
By credit from the Inspector-General of Civil Hospitals, Bengal ...	5,056	2	0	7,059	0	0
By credit from the Inspector-General of Jails, Bengal ...	2,150	2	0	2,073	0	0
Total ...	1,13,693	12	6	1,29,160	3	0

The net profit on the working of the cinchona estate amounted to Rs. 18,967-9-10 in 1889-90 against Rs. 27,844 in 1888-89, and is not unsatisfactory when the depressed condition of the cinchona industry is taken into consideration. It is understood that the exportation from Ceylon has at last begun to fall off, and in this case quinine will probably soon rise in price, and the demand for cinchona febrifuge will also increase.

4. Dr. King gives a favourable report of the good work done by the subordinate officers of the plantation and factory, and the Lieutenant-Governor is glad to again acknowledge the efficient services of Dr. King and of Mr. Gammie in their administration of the Department.

ORDER.—Ordered that a copy of this Resolution and of the Report referred to be forwarded to the Government of India in the Home Department, to the Political (Medical) Department of this Government, to the Superintendent of the Government Cinchona Plantation, to the Government of Madras, and to the Inspector-General of Civil Hospitals, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Secretary to the Govt. of Bengal.

ANNUAL REPORT ON THE GOVERNMENT CINCHONA PLANTATION AND FACTORY IN BENGAL FOR THE YEAR 1889-90.

No. 36C, dated Royal Botanic Garden, Seebpore, near Calcutta, the 14th July 1890.

From—BRIGADE-SURGEON GEORGE KING, M.B., Superintendent, Royal Botanic Garden, Calcutta, and Cinchona Cultivation in Bengal, and Officiating Government Quinologist,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit herewith the annual report of the Cinchona Plantations and Factory for the year 1889-90.

Twenty-eighth Annual Report of the Government Cinchona Plantation and Factory in British Sikkim for the year 1889-90, *by* BRIGADE-SURGEON G. KING, M.B., LL.D., F.R.S., C.I.E., *Superintendent of the Royal Botanic Garden, Calcutta, and of Cinchona Cultivation in Bengal, and Officiating Government Quinologist.*

1. The weather during the year presented no unusual features. The plantation suffered neither from excessive rain nor from drought, nor was any great mischief done by hail or landslips; and the growth of the plants both in the nurseries and in the open was on the whole favourable.

2. *Changes in the Plantation.*—The total number of trees uprooted for their bark during the year, or which died from natural causes, was 373,690. Of this total, 270,000 were red barks, the rest being either yellow barks or hybrids. Many of the red barks were small stunted trees which yielded very little bark. On the other hand, 245,860 new trees—exclusively yellow barks and hybrids—were planted. The renewals were thus less numerous than the losses, a circumstance which is due to the enormous destruction of nursery stock by the violent hailstorm which passed over the plantation in March 1889, and which was alluded to in my last annual report. A reference to the table which forms Appendix C of this report shows that at the end of the year under review the plantation consisted of 4,682,401 trees of various ages, and of a nursery stock amounting to 264,000 seedlings. Of the trees in the open, there are now only 1,612,000 red barks, and amongst the nursery stock there are none of this sort, the intention being gradually to convert the plantation into one exclusively of quinine-yielding species.

3. *The year's crop.*—The crop collected during the year amounted to 304,705 pounds. This total is composed of 140,310 pounds of red or succirubra bark, 131,055 of Ledger's calisaya, 5,310 of calisaya verde and morada, and 28,030 of hybrid bark. The proportion contributed by the plantations is as follows: the old plantation (Rungbee and Mungpoo) yielded 222,025 pounds, Sittong 50,180 pounds, and the young plantation at Rungjung in the Bhootan Hills 32,500 pounds. With the exception of 310 pounds sold and issued on indents to jails, the whole crop was as usual made over to the factory.

4. *Expenditure on the plantation for the year.*—The total budget allotment for the plantation was originally Rs. 85,795; but as the year advanced it was found necessary to apply for a transfer of Rs. 10,000 from the plantation to the factory budget. On the grant, thus reduced to Rs. 75,795, there was a saving of Rs. 6,598-6, the net expenditure for the year having amounted to only Rs. 69,196-10. The details of the expenditure are as follows:—

	Rs.	A.	P.
European establishment (including all salaries except that of Dr. King, Superintendent of the Botanic Garden, Calcutta), cooly labour and office establishment ...	62,363	8	8
Keep of animals for plantations	900	0	0
Contingencies, &c., including service postage stamps ...	4,635	5	0
Travelling allowance	458	12	0
Stores from England	839	0	4
Total ...	69,196	10	0

Against this expenditure there is to be put the crop of 304,7 pounds of dry bark, the net cost of each pound of which was therefore 3 ann 7·602 pies.

5. *Factory.*—The original budget allotment for the factor was Rs. 32,515, which sum was subsequently increased by a transfer from the plantation budget to Rs. 42,515. The expenditure, however, exceeded this amount by Rs. 571-13. A large part of the factory expenditure was on machinery for working the new

fusel oil process, and this ought really to be debited to capital. But the factory has no capital account, all charges connected with it having hitherto been debited to current working expenses. And I have not thought it necessary on the present occasion to deviate from this practice, especially as such heavy expenditure on plant is not likely to be necessary for some time. To the cash expenditure of Rs. 43,086-13 there has to be added the cost of the bark used and of stores received from England. These items are as follows:—

	Rs.	A.	P.
Factory expenditure on chemicals, oil, labour and machinery	38,845	6	11
Stores from England	4,241	6	1
Cost of bark used, 137,898 pounds of crop of 1888-89 at 3 annas 1·333 pies per pound ...	26,813	4	3
100,022 pounds of crop of 1889-90 at 3 annas 7·602 pies per pound	22,714	5	9
Total ...	92,614	7	0

The products manufactured for this sum consisted of 1,833$\frac{1}{8}$ pounds of sulphate of quinine at a net cost of Rs. 11-14-3·026 per pound, and of 6,578 pounds of febrifuge at a net cost of Rs. 10-12-3·026 per pound. In short the quinine cost Rs. 11$\frac{7}{8}$ and the febrifuge Rs. 10$\frac{3}{4}$ per pound.

6. *The fusel oil process of manufacture.*—The whole of the quinine and the greater part of the febrifuge were manufactured by the new fusel oil process; and, as the arrangements for working this process were quite completed during the year, the old acid and alkali method of manufacture has now been definitively abandoned An additional year's experience of the fusel oil process confirms my previously expressed opinion of its complete success. The quinine turned out by it is of excellent appearance and great purity, in the latter respect comparing favourably with most of the brands of the drug of European manufacture.

7. *Sales of febrifuge and quinine during the year.*—The total issues for the year were 6,393$\frac{3}{4}$ pounds of febrifuge, 1,252 pounds of quinine, and 34 pounds of crystalline febrifuge. These were distributed as follows:—

Details of the distribution of Cinchona Febrifuge, Crystalline Febrifuge, and Sulphate of Quinine during the financial year 1889-90.

	lbs.	oz.
To Medical Depôt, Calcutta—		
Cinchona febrifuge	1,997	0
Sulphate of quinine	200	0
To Medical Depôt, Bombay—		
Cinchona febrifuge	1,750	0
Sulphate of quinine	474	0
To Inspector-General of Civil Hospitals, Bengal (for district medical officers of Bengal)—		
Cinchona febrifuge	333	12
Crystalline „	18	12
To Inspector-General of Jails, Bengal (for jails and look-ups in Bengal)—		
Cinchona febrifuge	141	12
Crystalline „	7	12
Sulphate of quinine	0	1
Sold to Government officers and to the general public—		
Cinchona febrifuge	2,170	4
Crystalline „	7	8
Sold to Government officers—		
Sulphate of quinine	578	4
Given as samples—		
Cinchona febrifuge	1	0
Total ...	7,680	1

This is better by 191 pounds than the issues of the previous year, which amounted to only 7,489$\frac{1}{4}$ pounds.

8. *Stock account.*—The bark in stock at the end of the year amounted to 426,275 pounds. Part of this bark (221,892 pounds) is of the crop of 1888-89, which cost 3 annas 1·333 pies per pound, and the remainder (204,383 pounds) is of the crop of 1889-90, which cost 3 annas 7·602 pies per pound. To save trouble in future calculations, I have taken the whole at its average cost, viz.

3 annas 4·338 pies per pound. The manufactured products have been taken at their actual cost, and the chemicals and other stores rather below their estimated value. As compared with that of 1888-89, the stock of last year stands thus:—

Stock on 31st March 1889.

	Rs.	A.	P.
Chemicals and stores ...	10,000	0	0
Cinchona febrifuge, 1,375 pounds, at Rs. 12-10-8·08 per pound ...	17,417	3	10
Crystalline febrifuge, 54 pounds, at Rs. 16-6-2 per pound ...	884	13	0
Sulphate of quinine, 982 pounds, at Rs. 12-10-8·08 per pound ...	12,439	1	2
Bark, 359,790 pounds, at 3 annas 1·338 pies per pound ...	69,958	8	8
	1,10,699	10	8
Increase in value ...	17,557	4	4
Total ...	1,28,256	15	0

Stock on 31st March 1890.

	Rs.	A.	P.
Chemicals and stores ...	3,000	0	0
Cinchona febrifuge, 1,559½ pounds, at Rs. 10-12-8·026 per pound ...	16,786	13	2
Crystalline febrifuge, 20 pounds, at Rs. 16-6-2 per pound ...	327	11	4
Sulphate of quinine, 1,562 pounds 13 ounces, at Rs. 11-14-3·026 per pound	18,583	0	5
Bark, 426,275 pounds, at an average of 3 annas 4·338 pies per pound	89,559	6	1
Total ...	1,28,256	15	0

There has thus been a considerable increase in the value of the stock. In other words the off-take of our manufacture has not kept pace with our production, nor has it increased in proportion to the reduction in the price of febrifuge from Rs. 16-8 to Rs. 14 and of quinine from Rs. 20 to Rs. 17 per pound. Although this result is to be regretted, it is not to be wondered at, since the price of all cinchona products in the open market still continues very low, and quinine is obtainable in the bazars at an unprecedentedly cheap rate, much of it, however, being of inferior quality.

9. *Financial result of the year's working.*—The figures already given afford the means of forming a balance sheet showing the exact financial result of the year's working. This is as follows:—

BALANCE SHEET.

Dr.	Rs.	A.	P.	Cr.	Rs.	A.	P.
To value of stock on 31st March 1889	1,10,699	10	8	By value of stock on 31st March 1890	1,28,256	15	0
To cash received from the treasury during 1889-90 for expenditure on the plantations, viz. Rungbee, Mungpoo, Sittong, and Rungjung	68,357	5	8	By cash receipts from sale of sulphate of quinine, cinchona and crystalline febrifuge and cinchona bark, &c. ...	43,112	13	0
To stores from England for plantations	839	0	4	By credit from Medical Depôts for cinchona febrifuge, viz.—			
To cash received from treasury during 1889-90 for expenditure on factory	38,845	6	11	Rs. A. P.			
To stores from England for factory	4,241	6	1	Calcutta ... 27,958 0 0 Bombay ... 24,500 0 0	52,458	0	0
Profit on the year's working, viz.—				By credit from Medical Depôts for sulphate of quinine, viz.—			
Rs. A. P.				Rs. A. P.			
Cash ... 1,410 6 0				Calcutta ... 3,103 2 0 Bombay ... 7,813 9 6	10,916	11	6
Increase of stock of quinine, febrifuge and bark ... 17,557 3 10				By credit from Inspector-General of Civil Hospitals, Bengal, for cinchona and crystalline febrifuge supplied to medical officers of Bengal, viz.—			
	18,967	9	10	Rs. A. P.			
				For cinchona febrifuge ... 4,680 2 0 For crystalline febrifuge ... 376 0 0	5,056	2	0
				By credit from Inspector-General of Jails, Bengal, for cinchona and crystalline febrifuge and sulphate of quinine supplied to jails and lock-ups in Bengal, viz.—			
				Rs. A. P.			
				For cinchona febrifuge ... 1,986 10 0 For crystalline febrifuge ... 157 0 0 For sulphate of quinine ... 1 8 0	2,145	2	0
				By credit from Inspector-General of Jails, Bengal, for cinchona bark supplied to the medical officer of the Alipore Jail Hospital	5	0	0
Total ...	2,41,950	11	6	Total ...	2,41,950	11	6

This shows a balance of profit of Rs. 18,967-9-10, which, in the present depressed condition of the cinchona industry generally, may, I trust, be accepted as satisfactory. This profit, as will be observed, is composed largely of increase in the amount of the stock of quinine, febrifuge, and bark in hand at the end of the year, as compared with the value of the stock at its commencement. It would have been more satisfactory had the cash realizations been greater, but in the present depressed condition of the industry it is a matter for congratulation when a cinchona estate is worked without actual loss. As was explained in last year's annual report, the extraordinary fall in the price of quinine during the past few years has been due to excessive exportation of cinchona bark from Ceylon. Statistics, however, show that this exportation is at last beginning to fall off. Before very long it is therefore probable that quinine will rise in price and that the demand for cinchona febrifuge will again increase. It is of course only from the narrow point of view of a cinchona grower that an increase in the price of so useful a medicine can be considered as desirable. From the point of view of Government, it would be a misfortune, since it would increase to the people the price of the best medicine for fever.

10. The crop of bark for the current year will as usual be taken with reference to the requirements of the factory.

11. The sum of Rs. 2,377-9 received for grazing and land rent was paid into the Darjeeling cutchery, no credit being taken for it in the above accounts.

12. The fuel plantation was thinned for the first time this year, and a large quantity of poles, more or less useful for building as well as for fuel, was taken out. The growth of this plantation continues to be most satisfactory.

13. Mr. J. A. Gammie, the Deputy Superintendent of the plantation and factory, was absent on privilege leave for three months; but during the rest of the year he was in executive charge at Mungpoo. His services require no recommendation from me. Mr. R. Pantling, the senior assistant, went on furlough towards the end of the year, and Mr. G. Gammie was appointed to officiate for him. Messrs. Pantling, Parkes, G. Gammie and Hartless have all worked well; as also have the head writer, Baboo Gopal Chandra Datta, and the second clerk, Baboo Davendra Nath Basu.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON THE ADMINISTRATION OF THE SALT DEPARTMENT FOR THE YEAR 1889-90.

FINANCIAL DEPARTMENT—SALT.

Calcutta, the 9th September 1890.

RESOLUTION.

READ—

The report of the Board of Revenue on the administration of the Salt Department for the year 1889-90.

The following statement shows the receipts and charges of the Department since 1884-85 :—

HEADS.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	Increase in 1889-90 compared with 1888-89.	Decrease in 1889-90 compared with 1888-89.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial—								
Import duty on salt	1,91,90,460	1,80,76,071	1,94,85,100	1,85,30,960	2,27,28,686	2,26,83,826	.....	1,44,860
Excise ditto	10,11,999	9,62,137	4,71,315	3,82,854	3,22,087	1,96,605	.....	1,25,482
Total ...	2,02,02,459	1,89,96,208	1,99,56,415	1,89,13,804	2,30,50,773	2,27,80,431	.....	2,70,342
Provincial—								
Rent of warehouses	85,248	85,198	68,445	45,726	53,998	90,100	36,102	.....
Miscellaneous	39,311	36,283	33,675	32,482	34,197	34,403	206	.....
Total ...	1,24,556	1,01,475	1,02,120	78,208	88,195	1,24,503	36,308	.....
Total Receipts .	2,03,27,015	1,90,99,683	2,00,58,535	1,89,92,012	2,31,38,968	2,29,04,994	.....	2,33,974
CHARGES.								
Imperial—								
Salaries, establishments, and contingencies.	8,324	6,253	.....	.....	.....	.....	.....	.....
Compensation paid under convention with the French Government.	20,000	20,000	20,000	20,000	20,000	20,000	.....	.....
Salt preventive establishment in Orissa and Naraingunge.	13,109	12,362	217	.....	.....	.....	.....	.....
Refunds of customs duty on salt	2,11,905	1,85,726	2,05,360	2,02,644	2,36,413	2,36,135	9,722	.....
Total ...	2,53,338	2,24,341	2,25,576	2,22,044	2,56,413	2,56,135	9,722	.....
Provincial—								
Salaries, establishments, and contingencies.	21,048	18,130	11,905	12,368	21,223	46,251	25,028	.....
Refunds other than customs and excise duty.	65	59	.....	.....	.....	.....	.....	.....
Total ...	21,113	18,189	11,905	12,368	21,223	46,251	25,028	.....
Total Charges ...	2,71,451	2,42,530	2,36,591	2,34,412	2,67,636	3,02,386	34,750	.....
Approximate net revenue ...	2,00,55,564	1,88,57,153	1,98,21,944	1,87,57,600	2,28,71,332	2,26,02,608	.....	2,68,724

The results of the year under review, as compared with the previous year, show a decrease of Rs. 2,33,974 in receipts and an increase of Rs. 34,750 in charges. The decrease in the revenue from import duty is attributed to smaller clearances of duty-paying salt, while the manufacture of excise salt in Orissa has not recovered from the change of system under which the administration has been transferred from the Government of Bengal to that of Madras. On the other hand, it is to be remembered that large quantities of Ganjam salt, on which the duty is paid in Madras, are now consumed in Orissa. The increase in the receipts from "Rent of warehouses" is due to increased bonding operations, induced partly by the larger steamer traffic and partly by the reduction of the rate of rent from Rs. 5 to Rs. 3 per 1,000 maunds. The rent was reduced in April 1887, and although in the first instance it was followed by a reduction in receipts, the result in the long run has fully justified the change of policy then introduced. A further help to bonding operations will be afforded by the erection of pontoons in front of the Golahs, and the construction of a shunting line connecting them with the Howrah terminus, recently sanctioned by Government. The increase in charges is due principally to the purchase of Mr. Kilby's patent scales for weighing salt and to larger refunds of customs duty.

2. The total quantity of salt in stock at the commencement of the year was 20,46,288 maunds, comprising 18,99,649 maunds of imported salt and 1,46,639 maunds of excise salt. During the year 1,00,72,857 maunds were imported and 70,293 maunds were manufactured, against 1,04,80,285 and 2,44,512 maunds in the previous year. The falling off in imports was occasioned by smaller importations of Liverpool salt, due to the large stocks in bond, the raising of the price by the Salt Syndicate, and the growing practice of importing salt by the

Suez Canal steamers. There can be no doubt that the action of the Cheshire Salt Syndicate has acted very prejudicially to the Liverpool trade, the exports from the United Kingdom having decreased from 83 lakhs of maunds to 70 lakhs, while there has been a corresponding increase in the trade from Hamburg, amounting to 4,44,000 maunds, from the Arabian and Persian Gulfs amounting to 2,70,000 maunds, and from Aden amounting to 4,44,000 maunds. The large increase in steamer traffic is also a point deserving special consideration. Three years ago the whole of the salt imported came in sailing vessels, but during the past year 27 steamers brought 10,51,557 maunds. Mr. Armstrong, the Collector of Customs, observes that the tendency of this change in the trade is to limit the quantities imported to actual requirements.

3. The decrease in the clearances of salt from shipboard, amounting to 10,24,796 maunds in Calcutta and 1,06,748 maunds in Chittagong, has been counterbalanced by larger clearances from bond, which amounted to 32,64,318 maunds, against 23,85,541 maunds in 1888-89. The consumption in saliferous districts, other than Orissa, showed a decrease of 33,880 maunds as compared with the previous year. The decrease chiefly occurred in Midnapore, and to a lesser extent in the 24-Pergunnahs, and is attributed to the prevailing scarcity. The proportion of seizures to unsuccessful searches (1,476 to 363) was not so good as last year, but the number of seizures shows a very large increase. In the two districts of Midnapore and Backergunge the number of unsuccessful searches exceeded that of seizures. This result is far from satisfactory, and the Lieutenant-Governor is glad to see that it has attracted the careful attention of the Board. The Board have rightly understood that the orders of Government, conveyed in last year's Resolution, that "the police, instead of hunting for trivial cases of illicit manufacture, should rather direct their attention to cases of illicit manufacture for sale," were not at all intended to be read as a permission to make salt for home consumption. Any manufacture of salt without a license duly obtained is illegal. But the policy of Government in regard to salt has always been a liberal one. While, on the one hand, there can be little doubt that the salt revenue is continually defrauded by persons who carry on illicit manufacture with comparative impunity, and it is essential that the police should not relax their exertions to put a stop to systematic manufacture with a view to sale, it must be remembered that the poorer country folk have from time immemorial been in the habit of manufacturing salt, the materials of which lie at their very doors, for their own use, and that the rigorous prosecution of the law in prevention of this practice may very easily create suffering and distress among them, in comparison with which the loss of revenue incurred is but a trifling matter. The question is one of acknowledged difficulty, and much must depend on the discretion and capacity of individual officers in dealing with the penal provisions of the law.

4. The despatches of salt into the interior by the different water routes and railways, as shown in the following table, show a decrease of 2,99,263 maunds:—

Year.	Vid Balli Khali.	Vid Sankrail.	Vid Gowakhally.	Vid Kidderpore.	Vid Ballighatta.	Total carried by water.	By the East Indian Railway.	By the Eastern Bengal and Calcutta and South-Eastern Railway or vid Chitpore.	Vid Ruthtolla Ghât.	Total carried by rail.	Grand Total.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
1888-89	10,81,504	6,49,576	2,79,408	3,03,140	16,66,366	40,38,064	35,58,027	10,23,303	17,625	45,96,955	86,35,939
1889-90	10,26,388	5,32,651	2,45,262	2,97,220	17,00,557	38,02,068	35,42,162	9,82,780	9,666	45,34,608	83,36,976
Increase	.....	.....	... ..	.....	34,291	.....	... ..	.....	.....	.....	. ....
Decrease	55,216	1,16,925	34,146	64,920	.....	2,36,916	13,865	40,523	7,959	62,347	2,99,263

There was some discussion during the past year regarding the abolition or modification of the present rowannah system, but it has eventually been decided that no alteration in it is at present necessary.

5. The proposal to extend the Indian Salt Act to the whole of the Province, to which reference was made in last year's Resolution, has been abandoned; but the Act has been extended to the town of Calcutta, as well as the area included in a radius of two miles from its limits, and the control of the saltpetre refineries within this locality has been entrusted to the Commissioner of Northern Indian Salt Revenue.

6. Mr. Kilby's scales for the weighment of salt have now entirely superseded the old scales in the port of Calcutta, and the proposal to introduce them in the Chittagong port has recently been sanctioned by Government. The Lieutenant-Governor is glad again to observe that Mr. Kilby, the Superintendent of the Sulkea Salt Golahs, has continued to discharge his duties in a very satisfactory manner.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,
Secretary to the Government of Bengal.

APPOINTMENT OF A COMMITTEE TO CONSIDER THE QUESTION OF THE FOUNDATION AND FUTURE MANAGEMENT OF A NEW LEPER ASYLUM FOR CALCUTTA.

MEDICAL.

Dated the 16th September 1890.

READ—

Bengal Government Resolution, dated the 29th July 1890, regarding the foundation and future management of a new Leper Asylum for Calcutta.

Letter from the President of the District Charitable Society, No. 402, dated the 5th August 1890.

Letter from the Joint Honorary Secretaries to the Prince Albert Victor Permanent Memorial Fund, dated the 12th August 1890.

Letter from the Chairman of the Corporation of Calcutta, No. 3902, dated the 1st September 1890.

In the Resolution cited in the preamble the outline of a scheme for providing Calcutta with a new, enlarged and improved Leper Asylum was indicated, and it was proposed that the whole question should be considered by a Committee consisting of the President and two members of the District Charitable Society, the Chairman and two members of the Corporation of Calcutta, Mr. W. J. Simmons on the part of the Public Health Society, Calcutta, a representative of the Prince Albert Victor Permanent Memorial Fund, and two medical officers to be selected by Government. It was added that the Lieutenant-Governor might appoint additional members should it be found necessary to do so. The Resolution was duly communicated to the Corporation and other bodies named therein, and they were asked to nominate their representatives for appointment to the Committee. Their replies have now been received, and the Lieutenant-Governor is pleased to sanction the formation of a Committee composed of the following gentlemen :—

President :

1. The Hon'ble Justice H. T. Prinsep, President of the District Charitable Society.

Members :

2. Mr. J. Lambert, C.I.E.
3. Mr H. Lee, C S., Chairman of the Corporation of Calcutta.
4. Mr. W. J. Simmons, Representative of the Public Health Society, Calcutta.
5. Nawab Abdul Luteef Bahadur, C.I.E., a representative of the District Charitable Society.
6. Babu Isaur Chunder Mitter, a representative of the District Charitable Society.
7. Babu Surendra Nath Banerji, a representative of the Corporation of Calcutta.
8. Mr. W. M. Osmond, a representative of the Corporation of Calcutta.
9. Babu Amrita Nath Mitter, Representative of the Subscribers to the Permanent Memorial Fund.
10. Surgeon-Major W. H. Gregg, Sanitary Commissioner for Bengal.
11. Dr. W. J. Simpson, Health Officer for the Town of Calcutta.

Secretary :

Mr. Patrick McGuire, Secretary, District Charitable Society.

The Committee are requested to take into consideration the suggestions contained in the concluding paragraph of the Government Resolution of the 29th July last, and to favour the Lieutenant-Governor with their views in connection with the establishment and management of the proposed institution.

ORDER.—Ordered that a copy of this Resolution be communicated to each of the members of the Committee.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. C. STEVENS,
Offg. Chief Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 13th September, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan Sept. 13, '90	Nil	Weather—hot and cloudy. Prospects of crops good, but more rain wanted. Prices of common rice:—
	Culna ...	0·92	
	Ranigunge ...	0·83	
			Srs.
			Burdwan ... ... 15½ }
			Culna ... ... 15 } per rupee.
			Ranigunge ... ... 16 }
2	Bankoora ,, 13, '90	0·90	Weather—fine and warm. More rain wanted everywhere. *Amun* plants on high lands suffering very much for want of moisture, and if it does not rain soon, they will die. *Aus* ripening. Sugarcane doing well. Common rice selling at 16½ seers per rupee at Bishenpore and 18 seers at Sudder.
3	Birbhum ,, 13, '90	0·28	Break in the rains continues. Sky clear and weather warm. Prospects of crops so far very good. Prices of coarse rice vary from 16 to 19 seers per rupee.
	Rampore Haut ...	0·27	
4	Midnapur ,, 13, '90	0·10	Weather—hot and dry. Rain badly wanted for rice, specially on high lands. Prices of common rice:—
			Srs.
			Sudder ... ... 16 }
			Contai ... . 16 }
			Ghatal ... ... 17 } per rupee.
			Tumlook ... ... 16 }
5	Hooghly ,, 13, '90	Nil	Weather—hot and sultry. Crops will do very well if rain falls soon. Want of rain mentioned in all quarters. Prices of common rice:—
	Jehanabad ...	0·22	
			Srs.
			Sudder ... ... 13½ }
			Serampore ... ... 16 } per rupee.
			Jehanabad ... ... 16 }
	Howrah ,, 13, '90	0·09	Weather—hot and generally fair. *Aus* and jute crops are being reaped. More rain wanted for *amun* crop. Some local damage to paddy from high tides. Price of common rice 14 seers per rupee.
	Uluberiah ...	0·74	
	Central Districts.		
	PRESIDENCY DIVN.		
6	24-Pergbs. Sept. 16, '90	1·55	Weather—seasonable. Floods in the Bussirhat sub-division are subsiding. Harvesting of *aus* paddy and jute still going on. Transplantation of *amun* paddy nearly finished. Some injury to standing crops in thana Baduria expected from the floods. Prices stationary. Relief in the shape of rice, dál, &c., is being given to the persons in the northern part of the Bussirhat sub-division, who have suffered from the floods and are destitute of any means.
7	Nuddea ,, 13, '90	0·08	Weather—hot. Harvesting of *aus* almost over. State of *amun* not affected by flood is good. Rivers falling gradually. Sowing of cold-weather crops commenced.
	Kushtea ...	0·16	
	Chuadanga ...	0·13	
	Ranaghat ...	3·08	
8	Khoolna ,, 13, '90	0·38	Weather—hot with little or no rain. *Amun* has been destroyed in thana Kalaroa and in portions of Satkhira and in low lands generally in the north of the district by the flood. Reaping of *aus* going on. Prospects of *amun* in the southern thanas very good.
	Bagirhat ...	0·15	
	Satkhira .	Nil	
9	Jessore ,, 13, '90	0·52	Weather—hot. Flood-water subsiding everywhere. Prospects in Magura and Narail fair. Two officers have been deputed to Bongong and one to Jhenidah to make enquiries about extent of damage to crops.
	Jhenidah ..	0·07	
	Magura ...	Nil	
	Narail ...	Nil	
	Bongong ...	1·36	
10	Moorshedabad ,, 13, '90	0·07	A break in the rains. Flood rapidly subsiding. *Kalai* being sown. Harvesting of *aus* going on. Some transplantation of *haimanti* paddy still being made. Rain wanted for *amun* paddy. Agricultural loans and charity being distributed to those in distress. Some fodder also being supplied to cattle. Coarse rice 13½ seers per rupee.
11	Dinagepur ,, 13, '90	2·08	There have been showers, and the weather has been cooler than in the preceding week. Prospects of crops continue favourable. Outturn of *bhadoi* and jute may still be estimated at 18 annas. Price of rice unchanged.
	Thakurgaon ...	4·03	
	RAJSHAHYE DIVN.		
12	Rajshahye ,, 13, '90	0·46	Weather—hot and cloudy. Floods subsiding. Prospects of crops fair in Nowgong and Nattore. Damage about 4 annas in Nowgong. Sudder subdivision has suffered most, but prospects as yet not unfavourable.
	Nattore ...	2·41	
	Nowgong ...	0·79	
13	Rungpur ,, 13, '90	1·21	Rain appears to be breaking up. Heavy thunderstorms alternate with long spells of sunshine. Transplantation of *amun* rice continues. Cutting and steeping of jute progresses rapidly. Sugarcane looks well, and prospects generally excellent.
	Gaibanda ...	0·72	
	Nilphamari ...	6·0	
	Kurigram ..	8·61	
14	Bogra ,, 13, '90	1·53	Weather—calm. Easterly wind. Outturn of jute reported to be 16 annas. Jute and *aus* still being reaped. *Amun* still being transplanted. State of *amun* and sugarcane good and promising. Common rice selling at 19 seers per rupee.
	Sherpur ...	4·48	
15	Pubna ,, 13, '90	0·14	Weather—hot and cloudy. Floods have damaged *aus*, jute, and *amun* crops in the villages in Sujanagore and Khetupara outposts, and in parts of the Serajgunge subdivision considerably. Prices continue stationary.
16	Darjeeling ,, 13, '90	2·74	Weather—rainy with occasional breaks. Transplantation of winter rice in Terai almost at an end. Potatoes, *chota sarua*, and *bhutta* being harvested. *Bara marua*, *haimanti* paddy, and *bhadoi* progressing well.
17	Julpigoree ,, 13, '90	7·70	Weather—days hot and cloudy; nights rainy and cool. Harvesting of jute and *aus* paddy going on rapidly. Transplantation of *haimanti* paddy nearly finished. Prospects generally good. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn.			
18	Dacca — Sept. 18, '90	0·39	Weather—hot and cloudy at intervals. Harvesting of jute and *aus* paddy going on. Prospect of *amun* paddy continues good. Rivers falling slowly. Common rice selling at from 11 to 14 seers per rupee.
19	Furreedpur — „ 13, '90	0·29	Weather—seasonable. Flood has gone down, and state of crops hopeful. Outturn of *aus* about 8 annas and of jute about 10 annas. Price of rice stationary.
20	Backergunge — ...	.....	Report not received.
21	Mymensingh — „ 13, '90	0·26	Weather—warm and cloudy with occasional showrs. Jute and *amun* plants somewhat damaged by high floods, particularly in the Tangail subdivision Common rice sells at 18 seers 9 chittacks per rupee.
Chittagong Divn.			
22	Chittagong — „ 16, '90	3·64	Weather—seasonable. Twelve annas of *aus* cut. *Amun* transplanted over about eleven annas of land. Prospects fairly good. Prices steady.
23	Noakholly — ...	.....	Report not received.
24	Tipperah — „ 13, '90	0·95	Sunshine and rain at intervals *Aus* and jute are being cut. Flood-water falling steadily.
25	Chittagong Hill Tracts. — ...	.....	Report not received.
	Hill Tipperah — „ 12, '90	1·92	Weather—hot. Jute commenced to be cut. *Amun* and *jum* crops doing well. No change in prices.
BEHAR.			
Patna Divn.			
26	Patna — „ 13, '90	0·16	Weather—very hot and sultry. Transplantation of paddy finished all over the district excepting in some places in the Behar sub-division. Reaping of *bhadoi* crops going on; outturn estimated on an average at 3 annas. Castor seed and *kulthi* are being sown. Prices of food-grains almost stationary.
	Barh — ...	Nil	
	Behar — ...	1·10	
	Dinapore — ...	Nil	
27	Gya — „ 13, '90	Nil	Weather—hot and fair. *Bhadoi* harvest now over; outturn two annas only Rain urgently wanted for paddy. Prices of food-grains rising daily.
28	Shahabad — „ 13, '90	1·49	Weather—very hot. Sky clear. Rain now wanted for paddy, especially in Sasseram and Bhabuah. Prices rising.
	Buxar — ...	Nil	
	Bhabuah — ...	Nil	
	Sasseram — ...	Nil	
29	Durbhunga — „ 13, '90	Nil	Weather—hot and occasionally close. Harvesting of *bhadoi* in progress. Retransplanting of rice going on in places inundated, where possible. Crops elsewhere doing well. Prices remain stationary.
30	Muzufferpur — „ 13, '90	0·22	Weather—extremely hot. Only one shower during the week. *Bhadoi* being reaped; an average outturn of 6 annas for the whole district may be expected. The last floods from the Bagmati have done no serious damage to the rice crops in the Sitamarhi subdivision. Prospects of these crops are good everywhere, except in very low-lying localities.
	Hajipur — ...	Nil	
	Sitamarhi — ...	0·08	
31	Sarun — „ 13, '90	Nil	Weather—very hot and oppressive. In Sewan and Gopalgunge a little *bhadoi* is being harvested. Preparation of lands for *rubbi* beginning Prices about stationary.
32	Chumparun — „ 13, '90	Nil	Weather—fine, but excessively hot. Harvesting of *bhadoi* rice and *makai* in progress; average outturn estimated at 5 annas. *Aghani* rice in good condition. With rain within the next fortnight or three weeks, a 16-anna crop is hoped for.
	Bettiah — ...	0·40	
Bhagulpore Divn.			
33	Monghyr — „ 13, '90	Nil	Weather—very hot and sultry. Standing crops doing well; but rain urgently wanted for winter rice.
	Begusarai — ...	0·55	
	Jamui — ...	Nil	
34	Bhagulpore — „ 13, '90	0·09	Weather—hot with strong sun. Break in the rains favourable to *bhadoi* harvest, which is now nearly over, and if timely rain falls later on, prospects of winter rice will be assured. Average outturn of *bhadoi* for the whole district estimated at 10 annas. A 16-anna winter rice crop may be fairly expected. Floods subsiding.
	Banka — ..	0·12	
	Madhepura — ...	Nil	
	Soopool — ..	0·32	
35	Purneah — „ 13, '90	10·77	Weather—fine and sunny. Ten inches of rain fell at Purneah on night of 9th, but it was local. Prospects of crops continue favourable. *Bhadoi* harvest nearly completed.
	Kishengunge — ...	2·44	
	Arrareah — ...	4·94	
36	Maldah — „ 13, '90	2·31	Weather—hot and bright with occasional showers. Winter rice thriving well. Jute is still being cut. *Kalai* sowings going on. Rivers have gone down. Price of common rice continues unchanged.
	Chanchal — ...	2·84	
	Shibgunge — ...	0·62	
	Gajole — ...	3·20	
37	Sonthal Perghs. — „ 13, '90	1·98	Weather—hot and oppressive with local thunderstorms on the last two days. Heavy rain at the Sudder and at Rajmehal, which has greatly benefited the rice crop. More rain is urgently required in other parts, and some damage to up-land rice has already been caused by the break in the rains and the hot sun. *Janera* harvest estimated at 10 annas in Jamtara.
	Deoghur — ...	0·47	
	Jamtara — ...	0·44	
	Pakour — ...	0·39	
	Rajmehal — ...	2·41	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divn.	38	Cuttack Sept. 13, '90	1·17	Weather—hot. Slight rain during the week. Harvesting of *satika beali* rice going on. Prospects of early *sarad* rice not good for want of sufficient rain in most places in the Jajpur subdivision. Prospects elsewhere fair.
		Pooree „ 11, '90	1·00	Weather—seasonable. Puddling and weeding of *sarad* crop going on. *Beali* or early rice is being harvested. *Mandia* coming into ear. Miscellaneous crops doing well. Common rice 21 to 23 seers per rupee.
	39	Khoorda ...	7·40	
		Banpur ...	4·64	
	40	Balasore „ 13, '90	0·33	Weather—very hot. Want of rain felt all over the district. Price of rice stationary.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
Chota Nagpore Divn.	41	Hazaribagh Sept. 13, '90	0·10	Weather—fine and unusually warm. Rain urgently wanted for rice crop all over the district. *Bhadoi* crops still being harvested with poor outturn. *Rubbi* sowings at a standstill for want of rain. Prices show a tendency to rise.
	42	Lohardugga „ 13, '90	0·87	Weather—hot and cloudy. Reaping of *goondli* and *gora* paddy going on Rain badly wanted for winter rice. Prices steady.
		Palamow (up to 8th Sept.)	0·27	
	43	Singbhoom Sept. 13, '90	Nil	Weather—unseasonable: dry and hot. Rain urgently wanted. With the exception of thanas Ghatsilla and Asanbani, where slight rain has fallen, there has been no rain in the district throughout the week. Two to four annas damage to rice crop reported from every part of the district except thana Monarpur, and if no rain falls within the next two or three days, the damage will be serious.
	44	Manbhoom „ 13, '90	0·37	Weather—very hot during week. More rain badly wanted. Winter crops suffering, but are now in a somewhat more healthy condition than they were three days ago: the recent rain has done some good. Prices rising: common rice 16 to 20 seers per rupee.
		Govindpore ...	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 16th September, 1890.

P. NOLAN.
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District.	Representative station.	STATION OBSERVATIONS.														
			AIR PRESSURE.			WIND.		TEMPERATURE.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean, 8 A.M., temperature.
Orissa.	Pooree	Pooree ...	29·693	29·705	—	Calm	168	94·7	7 & 8 Sep.	79·6	6, 8 & 9 Sep.	93·2	80·6	86·4	—	85·7
		Gopalpore ...	29·676	29·688	+·006	N	171	91·3	7th ,,	77·8	7th ,,	90·1	79·6	84·8	+1·0	84·1
		False Point ...	29·681	29·703	—·026	WNW	166	93·5	7th ,,	78·1	6 & 7 ,,	91·1	77·6	84·4	+1·3	84·1
	Cuttack	Cuttack ...	29·632	29·712	—·007	Calm	30	96·4	6 & 11 ,,	76·6	6th ,,	94·0	79·3	86·7	+3·9	84·1
	Balasore	Balasore ,,	29·655	29·713	—·010	Calm	50	94·4	6 & 7 ,,	76·7	6th ,,	91·8	79·0	85·3	+3·2	84·1
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·691	29·717	—·009	Southerly	230	91·7	11 & 12 ,,	79·0	8th ,,	90 8	81·6	86·2	+3·1	84·1
	Midnapore	Midnapore ...	29·586	29·716	—·020	S	147	94·3	6 to 8 & 11th Sep.	77·1	6th ,,	93·7	79·0	86·4	+3·4	84·3
	24-Pergunnahs ... / Howrah ... / Hooghly ...	Calcutta ...	29·689	29·710	—·016	Variable	38	92·8	6th ,,	77·2	6th ,,	90·4	78·4	84·4	+1·9	84·4
	Burdwan	Burdwan ,,	29·618	29·717	—·017	SW	59	95·1	8th ,,	75·4	6th ,,	94·0	80 5	87·3	+3·3	84·2
	Bankoora	Bankoora ...	29·585	29·692	—·025	Variable	76	94·1	6 & 7 ,,	75·5	9th, 10th & 12th Sep.	94·3	79·4	86·9	+3·4	85·0
	Beerbhoom ... / West Burdwan ...	Raneegunge...	29·570	29·703	—·016	South-easterly.	39	96·5	6 & 7 ,,	76·3	12th ,,	93·2	79·3	86·3	+3·5	86·2
	Moorshedabad	Berhampore...	29·637	29·704	—·030	S & SSW	99	92·7	6 to 8 ,,	79·8	6th ,,	91·0	86·9	84·0	+2·5	83·6
	Nuddea	Krishnaghur...	29·640	29·707	—·014	SSE	93	?	?	?	?	?	?	?	?	?
	Jessore ... ... / Khoolna	Jessore ...	29·679	29·713	—·020	Calm	54	93·9	6th, 7th & 11th Sep.	79·4	6 & 9 ,,	92·6	80·4	86·5	+2·9	84·
East Bengal.	Chittagong	Chittagong	29·664	29·754	—·032	WSW	53†	89·1	12th ,,	75·0	6th ,,	87·7	77·6	82·7	+1·6	80·
	Chittagong Hill Tracts	Demagiri ...	Observations not received.													
	Backergunge	Barrisal ...	29·705	29·717	—·027	Calm	45	92·8	7th Sep.	77·8	8th ,,	89·9	79·4	84·7	+3·2	83·
	Noakholly	Noakholly ...	29·712	29·755	—·003	Calm	62	89·5	6 & 7 ,,	75·6	7th ,,	87·4	78·2	82·8	+1·2	81·
	Furreedpore	Furreedpore...	29·692	29·733	—·011	Variable	55 *	90·5	7th ,,	80·4	10th ,,	85·4	82·6	85·5	+3·4	84·
	Dacca	Dacca ,,	29 694	29·717	—·029	SSW	54	92·1	7th ,,	80·2	10 & 12 ,,	90·0	80·8	85·4	+1·9	83·
	Cummillah	Cummillah ,,	29·689	29·735	—·004	SE	37	91·3	6 & 8 ,,	78·8	7th ,,	88·8	77·3	83·0	+1·3	82·
	Mymensingh	Mymensingh	29·679	29·728	—·027	SE	54	89·2	6th ,,	76·6	7th ,,	87·6	78·2	82·9	+0·6	81·
North Bengal.	Bogra	Bogra ,,	29·636	29·699	—·009	Calm	41	90·3	8th ,,	76·1	11th ,,	88·7	77·5	83·1	+0·6	81·
	Pubna	Serajgunge ...	29·670	29·717	—·062	S	46	87·1	6 to 9 ,,	76·7	11th ,,	84·6	79·6	82·1	+0·7	82·
	Rajshahye	Rampore Beauleah.	29·636	29·709	—·018	SSW	90	91·5	6 to 8 ,,	78 1	9th ,,	90·7	81 0	85·9	+3·9	84·
	Maldah ... ,,	Maldah ...	29 613	29·695	+·035	SE	47	94·4	7th ,,	75·7	10th ,,	88·2	79·5	83·9	+3·0	84·
	Dinagepore	Dinagepore ...	29·593	29·713	—·033	SSW	31	91·1	7 & 8 ,,	74·1	10th ,,	89·2	75·1	82·7	+0·6	80·
	Rungpore	Rungpore ...	29·604	29·739	—·003	Variable	28	91·8	8th ,,	72·7	10th ,,	88·2	76·6	82·4	—0·1	80·
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·451	29·730	—·006	?	50	89·4	8th ,,	73·6	10th ,,	86·8	75·0	80·9	—0·9	79·
	Darjeeling Hill Tracts ...	Darjeeling ...	22·923	—	—·086	South-westerly.	106	66·6	7th ,,	54·6	11th ,,	64·2	56·0	60·1	—0·5	59·
North Bengal.	Purneah ... ... / North Bhagulpore ...	Purneah ...	29·675	29·701	—·027	Calm	16	91·2	7 & 10 ,,	72·4	10th ,,	89 0	77·4	83·2	0	82·
	Monsufferpore	Monsufferpore	29·487	29·666	—	E	98	94·3	8th ,,	80·2	6th ,,	93·1	81·5	86·8	—	84·
	Durbhunga	Durbhunga ...	29·523	29·691	—·033	ENE	91	94·4	8th ,,	76·5	11th ,,	91·8	80·2	85·0	+2·5	83·
	Chumparun ... ,,	Motihari ...	29·472	29·709	—·008	ESE	124	96·2	7th ,,	77·9	9, 10, & 12 Sep.	93·6	79·1	86·9	+2·6	84·
	Saran	Chupra ...	29·478	29·670	—·033	Calm	91	97·3	6th ,,	81·5	6th ,,	94·9	83·1	89·0	+3·5	86·
South Bengal.	Shahabad	Dehree ,,	29·523	29·675	—·027	SW & SSW	21	96·2	10th ,,	80·0	12th ,,	94·4	81·3	87·9	+3·5	86·
		Buxar ,,	29·455	29·676	—·025	Variable	89	95·4	9 & 11 ,,	79·2	6th ,,	91·3	80·6	87·4	+4·1	86·
		Arrah ,,	29·493	29·687	—·013	N.-Ely.	18	96·4	9th ,,	78·6	10th ,,	93·5	80·0	87·6	+3·6	85·
	Gya	Gya ...	29·511	29·696	—·021	SW	105	97·0	10 & 15 ,,	79·8	7th ,,	96·2	80·9	85·6	+4·3	85·
	Patna	Bankipore ,,	29·561	29 682	—·035	Variable	76	94·9	8 & 9 ,,	80·2	6th ,,	93·7	82·0	87·8	+3·1	86·
	South Bhagulpore ... / Monghyr	Bhagulpore ...	29·518	29·679	—·033	Calm	18	94·2	7th ,,	76·5	11th ,,	91·8	78·8	85·3	+2·3	84·
	Sonthal Pergunnahs ,,	Doomka ...	29·506	29·695	—·018	S & SSE	75	94·8	6th ,,	75·0	11th ,,	93·0	77·8	85·4	+3·7	84·
Chutia Nagpur.	Hazaribagh	Hazaribagh	27 714	29·709	—·007	SSW	151	91·0	10th ,,	73·1	6, 11, & 12 Sep.	89·8	74·1	82·0	+3·7	79·
	Lohardugga ... / Manbhoom	Ranchee ...	27 597	29·709	0	Variable	90	89·0	7 & 8 ,,	71·6	8, 11, & 12 Sep.	88·6	72·2	80·3	+3·5	79·
	Singbhoom	Chyebassa ...	28·945	29·786	+·008	South-westerly.	36	94·4	6th ,,	77·2	6 & 12 ,,	93·5	77·8	85·7	+3·3	85·
Assam.	Assam	Sibsagar ...	29·404	29·750	—·021	Variable		91·6	8th ,,	75·0	9th ,,	88·0	77·4	82·7	—0·8	79·
		Dibrui ...	29·613	29·741	—·017	Calm	61	87·7	9th ,,	74·8	10 & 11 ,,	85·2	77·1	81·2	—1·0	78·
		Silchar ,,	29·538	29·745	—·037	Calm		93·8	7 & 8 ,,	76·2	11th ,,	90·2	77·6	84·0	+0·9	80·

* Means for five days. † Means for six days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The *humidity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past pictures in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

or the week ending Friday, the 12th of September 1890.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Rainfall. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
85	3·7	0·96		2·85		4·41			38·36			3·9	Pooree ...	Pooree	Orissa.
83	3·0	0·77											Gopalpore ...		
79	5·4	0·01											False Point ...		
78	5·0	1·07	1·17	2·48	2·43	3·84	−1·41	39·70	38·36	+1·15	3·4	3·8	Cuttack ...	Cuttack	
82	1·3	0·52	0·40	2·53	1·13	4·36	−3·23	33·86	39·76	−5·90	1·3	3·7	Balasore .	Balasore	
83	7·1	Nil	Nil	2·96	0·04	5·69	−5·65	33·90	47·47	−13·48	0·0	4·0	Saugor Island .	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
81	2·6	0·55	0·56	1·91	0·48	3·79	−3·31	35·22	41 93	−6·71	1·0	3·5	Midnapore	Midnapore	
83	6·9	1·06	0·57	2 24	1·09	4·34	−3·25	36·37	42 51	−3·94	1·1	3·8	Calcutta ...	24-Pergunnahs... ... Howrah .. ... Hooghly	
80	7·0	Nil	0·89	2·15	3·77	3 86	−0·09	47·96	38·03	+9·92	1·0	3·5	Burdwan ...	Burdwan	
81	3·5	0·90	0·23	2·30	0·57	4·11	−3·54	38·29	43·75	−5·46	0·5	3·6	Bankoora ...	Bankoora	
86	4·0	0·83	1·09	2·79	1·39	5·26	−3·87	46·61	43·35	+3·26	2·3	3·7	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
87	7·0	0 07	0·47	2·78	1·06	5·13	−4·07	43·98	40 15	+3·83	1 0	3·6	Berhampore ..	Moorshedabad ...	
?	7·0	0·07	0·47	2 48	1·80	4·21	−2·41	37 96	39·70	−1·74	1·0	3·4	Krishnaghur ...	Nuddea	
89	7·9	0·01	0·20	2·49	0 81	4·51	−3·70	41 10	45·33	−2·23	1·1	3 5	Jessore ...	Jessore ... ... Khoolna	
89	6 9	3·64	2·39	3 08	4·97	7·84	−2 87	107·38	97·35	+10 03	3·5	4·6	Chittagong ...	Chittagong	East Bengal.
				2·68		5·00			63·13			4·5	Demagiri ...	Chittagong Hill Tracts	
97	6·7	0·30	0·96	3·00	1·20	5·53	−4·33	55·39	62·24	−6·85	2 8	4·2	Barrisal ...	Backergunge	
90	2·3	3·89	4·06	4·18	5·08	8·16	−3·13	83·05	88·17	−5·12	4 0	4·8	Noakholly ...	Noakholly	
83	4 6	0·29	0·38	2·39	0·45	4·53	−4·08	34·25	45·57	−11·32	1·3	3·4	Furreedpore ...	Furreedpore	
86	8·7	0·31	0·31	2·89	0·72	5·42	−4·70	49·88	49·55	+0·33	1·8	3 5	Dacca ...	Dacca	
87	3·6	0·35	1·03	3·01	1·31	5·49	−4·18	40·73	55 96	−6·23	1·3	3 6	Commillah ..	Tipperah	
94	6·0	0·04	1·97	3·54	2·76	5·77	−3·01	59 83	55·43	+4·40	3·2	3 5	Mymensingh .	Mymensingh	
90	5·6	1·56	2·48	2 36	4·37	4·54	−0·17	52·62	46·39	+6·23	3·8	3 2	Bogra ...	Bogra	North Bengal.
89	7·1	2·09	1·13	2 60	2·04	5·02	−2·38	39·08	42·53	−3·50	3 0	3 1	Serajgunge ..	Pubna	
83	2 1	0·40	1·25	2·94	2·30	5·58	−3·28	52·05	42·61	+9·44	3·0	3·3	Rampore Beauleah	Rajahahye	
89	3·1	2·31	2·36	3·58	2·58	5·98	−3·40	44·16	44·64	−0·48	3 5	3·3	Maldah ...	Maldah	
92	8·9	2 87	2·45	3 36	2·66	5·91	−3·25	55 55	47·17	+8·38	2 2	3·4	Dinagepore	Dinagepore	
91	2 6	1·55	2·33	3 35	6 29	6·36	−0·07	68 00	61 41	+6·59	4·5	3·3	Rungpore ...	Rungpore	
94	1·6	5·80	5·09	3·74	14·09	9 10	+4 99	125·03	92·01	+37·02	5·0	3·9	Julpigoree ...	Julpigoree ... ... Cooch Behar	
97	8·5	3·74	4·58	3·93	10·73	8 35	+2·38	139·50	103 86	+35·64	5·8	4·3	Darjeeling ...	Darjeeling Hill Tracts	
91	5·7	11·06	3·33	3·35	3 89	5·80	−1·91	64·18	47·77	+16·41	2 0	3·0	Purneah ..	Purneah ... ... North Bhagulpore ...	North Bengal.
86	1·6	0 17	0·10	2·00	0·19	3 99	−3·80	43·79	34·47	+9·32	0·7	2 9	Mozufferpore ...	Mozufferpore	
87	5·0	Nil	0·32	2·31	0 42	4·62	−4·20	50 28	36 28	+14·00	0 3	2·9	Durbhunga .	Durbhunga	
84	6·4	Nil	0·25	1·63	0·46	3·99	−3·51	54·14	37·59	+16 55	0 5	2·5	Motihari .	Chumparun	
81	1·7	Nil	Nil	1·92	Nil	3·39	−3·39	43·94	33·41	+10·53	0·0	2 6	Chupra ...	Sarun	
78	2·9	Nil											Dehree ...	Shahabad	South Bihar.
77	2·0	Nil	0·36	1·94	0·37	3·45	−3·08	41·17	32·11	+9·06	0·2	2 7	Buxar ...		
80	3·1	1·49											Arrah		
73	3·1	Nil	0·05	2·03	0·05	3·49	−3·44	51·70	34 43	+17·27	0·2	2·5	Gya ...	Gya	
76	3·6	0·16	0·32	1·84	0·38	3 57	−3·05	39·51	33·50	+6·01	0·3	2 6	Bankipore ...	Patna	
81	2·1	0·08	0·17	2·22	0·17	4·01	−3·84	44·11	35 35	+8·76	1·0	2·9	Bhagulpore ...	South Bhagulpore ... Monghyr	
79	0·5	1·23	1·11	2·78	1·14	4·97	−3·83	47·02	41·18	+5·84	1·5	3·4	Doomka ...	Sonthal Pergunnahs...	Chutia Nagpur.
78	7·4	Nil	0 38	2·88	0·23	4·39	−4·11	40 14	41·39	−1·25	0·6	3·6	Hazaribagh ...	Hazaribagh	
78	2·6	0·37	0·73	2·36	0·82	4 69	−3·87	39·80	40·10	−0·30	1·7	3·7	Ranchi ...	Lohardugga	
			0·85	2·53	0·93	3·63	−2·91	33·06	38·97	−5·91	2·5	3·6		Manbhoom	
77	3·0	0·03	Nil	3·25	1·06	4·32	−3·26	26·09	43 33	−17·24	0·0	3·9	Chyebassa ...	Singbhoom	
91	2·0	1·47											Silsagar ...		Assam.
94	7·3	4·71											Dhubri	Assam	
93	9·6	0·70											Silchar		

n years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.
nting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
n years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 12th of September 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 6th September.	Sunday, 7th September.	Monday, 8th September.	Tuesday, 9th September.	Wednesday, 10th September.	Thursday, 11th September.	Friday, 12th September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	0·06	......	0·30	0·62	0·04	......	0·12	5	1·34	1·60	3·97	41·09	32·38
		Khurdah ...	1·53	0·33	0·50	0·23	0·05	0·04	......	6	2·68	7·44	4·81	50·43	41·96
		Banpur ...	1·06	0·80	0·50								3·74		34·54
		False Point ...	......	......	......	......	0·01	......	......	1	0·01	0·94	5·12	36·93	44·28
		Gop ...											?		?
		Salpara ...	......	......	0·13	0·85									?
		Pipli ...											?		?
	Cuttack	Jagatsingpore	......	0·40	0·83	......	......	......	0·05	3	0·48	4·38	2·09	39·67	31·80
		Banki ...	......	0·68	......	......	0·13	0·19	0·1	4	1·11	1·95	4·24	62·83	36·89
		Cuttack ...	0·18	0·45	......	......	......	0·02	......	3	1·17	1·57	4·53	52·21	43·84
		Kendrapara ...	0·02	......	......	......	0·34	0·87	0·67	4	1·90	2·71	3·40	51·41	39·11
		Jajpore ...	0·60	......	0·23	......	0·38	......	......	3	1·21	1·54	3·97	32·90	40·43
		Dharmsala ...	......	0·20	......	......	0·93	0·15	......	3	1·27	1·77	?	37·36	?
		Salipore ...											?		?
	Balasore ...	Chandbali ...	......	......	......	......	0·80	0·60	0·08	3	1·48	1·48	3·74	30·85	37·08
		Bhuddruck ...	......	......	......	......	0·72	......	......	1	0·72	4·47	4·05	36·03	39·72
		Sorah ...	......	......	......	......	......	0·10	0·15	2	0·25	0·35	4·48	35·02	37·70
		Balasore ...	0·21	......	......	0·12	......	......	......	2	0·33	0·33	4·89	34·14	42·79
		Jellasore ...	......	......	......	......	......	......	......	Nil	Nil	0·17	5·00	33·38	40·67
		Haripodah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	3·98	34·57	41·48
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	......	......	......	......	......	Nil	Nil	0·07	5·92	30·63	46·28
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	Nil	5·19	33·33	48·31
		Tumlook ...	......	......	......	......	......	0·50	......	1	0·50	0·50	4·18	39·10	41·65
		Midnapore ...	0·40	......	......	......	......	......	......	1	0·40	0·77	3·46	35·34	39·20
		Ghattal ...	......	0·17	......	......	......	......	......	1	0·17	0·17	3·73	32·85	44·96
		Kulrahaty ...	......	......	......	......	......	......	......	Nil	Nil	0·38	?	26·69	?
		Garbetta ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	33·63	?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	0·04	5·97	38·03	44·92
		Canning Town	......	......	......	......	0·31	0·16	......	2	0·47	0·94	?	46·40	?
		Alipore Jail ...	......	1·55	......	......	......	......	......	1	1·55	1·55	5·33	41·36	46·34
		Barrackpore ...	......	......	......	......	......	......	......	Nil	Nil	0·38	3·63	33·75	40·69
		Dum-Dum ...	......	1·11	......	......	......	1·02	......	2	2·13	2·75	4·78	34·69	42·20
		Baraset ...	......	......	0·44	......	......	0·40	0·10	3	0·94	1·03	4·51	35·01	39·67
		Busserhat ...	......	......	......	......	......	......	......	Nil	Nil	1·55	4·46	44·02	45·92
	Howrah ...	Howrah	......	0·07	0·02	......	......	......	......	2	0·09	0·09	4·86	34·43	41·90
		Mohanreka (*Oolooberiah*) ...	......	0·60	......	......	......	0·14	......	2	0·74	0·74	4·13	45·02	42·84
	Hooghly ...	Serampore ...	......	......	......	......	......	......	......	Nil	Nil	0·51	3·95	35·84	41·02
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	2·06	3·86	35·44	39·80
		Jehanabad ...	......	0·22	......	......	......	......	......	1	0·22	0·22	3·92	44·20	44·60
	Burdwan ...	Culna ...	0·98	......	......	......	......	......	......	1	0·98	4·89	3·36	41·12	38·08
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	4·17	4·01	54·64	39·20
		Cutwa ...	......	......	1·64	......	0·10	......	......	2	1·74	2·23	4·20	45·06	38·74
		Raneegunge ...	......	......	0·19	0·55	......	......	0·09	3	0·83	0·83	4·91	44·41	41·79
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	0·61	?	40·14	?
	Bankoora ...	Bankoora ...	......	......	......	0·30	......	......	0·60	2	0·90	1·90	4·07	43·62	42·55
		Bishenpore ...	......	......	......	......	......	......	......	Nil	Nil	0·12	3·98	36·51	43·40
		Maliara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	3·04	45·08	40·94
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	0·28	5·36	27·28	47·94
		Indas ...	0·07	......	......	......	......	......	......	1	0·07	0·37	?	47·71	?
		Kotalpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	53·63	?
		Anda ...	......	......	......	......	......	......	......	Nil	Nil	0·15	?	34·88	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	Nil	?	49·39	?
		Ratpore ...	......	......	......	......	......	......	......	Nil	Nil	0·61	?	38·62	?
		Sonamukhi ...	......	......	0·51	......	......	......	......	1	0·51	0·51	?	39·74	?
	Beerbhoom	Bh. Soory ...	......	......	0·03	......	......	0·25	......	2	0·28	0·54	[illegible]	47·45	44·45
		Hetampore ...	......	2·05	......	......	0·12	0·95	......	3	3·12	3·92	5·74	48·86	45·61
		Rampore Haut	0·10	......	......	......	......	......	......	1	0·10	0·27	5·79	51·66	41·47
		Raipore ...	......	......	0·06	0·19	......	......	......	2	0·25	1·78	?	43·88	?
		Murarai ...	......	......									?		?
	Nuddea ...	Ranaghat ...	1·94	......	......	......	......	......	......	1	1·88	4·12	3·77	41·06	38·97
		Krishnaghur ...	0·07	......	......	......	......	......	0·01	2	0·08	2·35	4·04	44·01	37·16
		Choosdanga ...	......	......	......	0·13	......	......	......	1	0·13	0·13	6·84	30·86	40·79
		Meherpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	[illegible]	36·65	38·77
		Kooshtea ...	......	......	......	0·16	......	......	......	1	0·16	2·88	4·72	37·[illegible]	43·06
	Khoolna ...	Satkhira ...	......	......	......	......	......	......	......	Nil	Nil	1·23	4·03	44·60	45·13
		Bagirhat ...	......	......	0·23	......	......	......	0·15	2	0·38	0·38	5·51	50·88	50·17
		Khoolna ...	......	......	......	0·38	......	......	......	1	0·38	0·56	5·19	40·58	44·84
		Nakipur ...	......	......	......	1·13							?		?
		Kumyal ...	......	......	......	......	0·27	......	0·18	2	0·45	0·66	?	46·62	?
	Jessore ...	Narail ...	......	......	......	......	......	......	......	Nil	Nil	0·05	4·09	37·60	37·[illegible]
		Jessore ...	......	......	......	0·04	......	......	......	1	0·04	0·30	4·27	43·84	44·[illegible]
		Jhenidah ...	......	......	0·07	......	......	......	0·11	2	0·18	0·63	4·40	41·71	45·00
		Magoorah ...	......	......	......	......	......	......	......	Nil	Nil	0·02	4·29	35·79	40·37
		Bongong ...	0·15	......	......	......	......	......	......	1	0·15	2·91	4·26	33·11	41·14
	Moorshedabad	Kandi ...	0·24	......	......	......	......	......	......	1	0·24	0·24	4·65	46·85	40·27
		Berhampore ...	......	......	......	0·07	......	......	......	1	0·07	0·57	4·97	48·46	39·[illegible]
		Lalbagh ...	0·53	......	......	0·15	......	......	......	2	0·68	1·04	4·79	47·46	38·7[illegible]
		Azimgunge ...	1·50	......	......	......	......	......	......	1	1·50	2·90	5·05	44·39	40·0[illegible]
		Jungipore ...	......	......	......	......	......	......	......	Nil	Nil	0·47	5·77	35·81	40·1[illegible]
		Lalgola ...	......	......	......	......	0·35	......	......	1	0·35	1·34	5·53	45·06	40·[illegible]
		Jiagunge ...											?		?
		Akhrigunj ...											?		?
		Pathabari ...											?		
EAST BENGAL	Chittagong ...	Cox's Bazar ...	......	0·04	......	......	0·40	......	0·75	3	1·19	4·16	8·6[illegible]	117·03	118·7[illegible]
		Chittagong ...	0·23	2·82	0·46	0·08	......	......	......	4	3·58	5·77	7·06	97·70	78·6[illegible]
		Kutubdia ...											?		?
		Satkania ...	0·31	2·05	......	0·06							?		?
	Chittagong Hill Tracts	Rangamati ...	1·51	0·90	......	0·05	0·12	......	0·43	5	3·01	3·83	5·65	61·20	66·7[illegible]
		Rama ...	......	1·50									4·54		57·[illegible]
	Backergunge	[illegible]ahally ...	......	0·25	......	......	......	1·48	......	3	1·88	2·00	6·40	45·27	71·[illegible]
		P[illegible]pore ...	......	......	......	0·25	0·17	0·30	0·16	4	0·88	0·86	5·40	51·45	56·[illegible]
		[illegible]al ...	......	......	0·27	......	......	0·17	......	2	0·44	1·28	4·94	52·54	53·[illegible]
		[illegible] ...	......	0·13	0·24	0·29	......	......	......	3	0·66	0·08	5·37	54·33	67·[illegible]

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 12th of September 1890—contd.

Meteorological Division.	District.	Station.	Rainfall: Saturday, 6th September.	Sunday, 7th September.	Monday, 8th September.	Tuesday, 9th September.	Wednesday, 10th September.	Thursday, 11th September.	Friday, 12th September.	Total: Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL—concld.		*Gournadi* ...	......	......	0·12	......	......	......	......	1	0·12	0·27	?	32·94	?
		Bauphal ...	......	0·48	......	......	0·05	......	......	2	0·53	1·39	?	57·09	?
	Noakholly ...	Noakholly ..	......	3·09	0·03	0·02	......	......	0·15	4	3·29	4·16	7·50	73·49	67·82
		Fenny .	......	3·40	0·10	......	0·80	......	0·52	4	4·82	5·89	8·52	92·60	85·44
		Harishpore ...	0·20	1·90	0·60								?		?
		Ramganj ...	......	......	......	......	......	0·90	.	1	0·90	2·40	?	58·91	?
	Furreedpore	Madaripore ..	......	......	0·27	......	......	......	......	1	0·27	0·47	4·00	31·59	45·83
		Furreedpore...	......	......	......	0·25	0·02	......	......	2	0·27	0·27	5·18	38·30	47·69
		Goalundo ..	......	......	......	......	......	0·61	......	1	0·61	0·61	4·41	32·85	43·15
	Dacca ..	Munshigunge	......	......	0·07	......	......	......	......	1	0·07	1·27	6·25	51·45	56·83
		Dacca ..	......	......	......	......	0·04	......	0·35	2	0·39	0·55	5·62	47·09	49·17
		Naraingunge	......	0·04	......	......	0·11	......	......	2	0·15	0·44	5·24	55·90	50·40
		Manickgunge	......	......	......	......	0·26	0·36	......	2	0·62	0·62	4·58	46·23	41·40
		Joydebpore	0·96	1·30	1·40	......	0·40	0·35	......	5	4·41	4·48	?	56·37	?
	Hill Tipperah	Agartola ..	0·10	......	......	......	......	1·82	......	2	1·92	2·21	4·92	50·12	48·88
	Tipperah ...	Comilla ..	......	0·10	......	......	......	0·85	......	2	0·95	1·17	5·68	55·36	64·00
		Chandpore ..	......	......	0·30	......	......	......	......	1	0·33	0·30	5·49	47·44	61·24
		Brahmunberia	......	......	......	0·60	......	0·34	......	2	0·94	1·54	5·86	45·89	49·75
		Ramchandrapore ...											?		?
		Nasirnagar ...	......	......	......	......	......	0·25	......	1	0·25	0·25	?	30·41	?
		Daudkandi .	......	......	......	......	......	......	......	Nil	Nil	0·75	?	23·05	?
		Kasba ..	......	......	......	......	0·07						?		?
		Laksham ...	......	......	......	......	......	......	1·25	1	1·25	1·98	?	65·66	?
	Mymensingh...	Kishoregunge	0·43	......	0·35	......	......	0·54	0·34	4	1·66	2·86	6·36	57·65	54·66
		Atia (*Tangail*)	......	......	......	0·43	......	......	0·15	2	0·58	0·58	4·40	42·57	44·30
		Mymensingh	......	0·03	0·11	......	......	0·10	0·02	4	0·26	2·14	5·91	61·40	59·04
		Jamalpore ...	......	......	0·13	......	......	......	0·19	2	0·32	2·59	6·29	57·32	51·43
		Netrokona ...	0·15	0·37	......	......	0·69	1·31	......	4	2·52	5·60	5·91	80·61	65·82
		Subornakhally	......	......	0·03	0·65	......	1·10	......	3	1·78	3·86	?	85·03	?
		Durgapore ...	0·70	......	......	......	2·10	1·35	......	3	4·15	5·50	?	99·29	?
		Sherepore Town	0·05	......	......	......	·80	0·23	......	3	1·08	2·94	?	48·29	?
		Dewangunj ..											?		?
NORTH BENGAL.	Pubna ...	Pubna ...	......	......	......	0·14	......	......	......	1	0·14	0·27	5·34	33·36	42·79
		Seraigunge ...	......	0·25	0·05	0·56	0·67	0·58	......	5	2·11	5·00	4·70	44·83	52·14
	Bogra ...	Sherepore ...	......	1·27	......	0·42	0·49	2·60	......	4	4·78	6·99	4·27	56·49	47·04
		Nowkhilla ...	......	......	......	0·14	0·57	0·70	......	3	1·41	4·60	3·46	49·34	42·32
		Bogra ..	......	0·08	0·65	0·12	0·68	......	0·16	5	1·69	3·25	4·86	51·99	50·24
		Panchbibi ..	......	......	1·09	......	0·71	......	0·22	3	2·02	2·60	5·59	52·55	45·85
	Rajshahye ...	Beauleah .	......	......	......	0·24	......	0·22	......	2	0·46	2·55	5·33	52·64	41·81
		Nattore .	......	......	......	2·10	0·16	0·15	......	3	2·41	3·11	5·82	59·58	43·64
		Naogaon .	......	......	0·03	......	0·10	0·66	0·10	4	0·89	1·24	5·59	43·91	42·38
		Lalpore ...	0·95	......	......	0·37	0·16						?		?
		Mande	......	0·30	......	0·10	......	......	......	2	0·40	0·80	?	[illegible]	?
	Maldah ..	Maldah .	......	......	0·07	0·08	1·52	0·64	......	4	2·31	2·31	6·18	45·63	41·12
		Chanchal ...	......	......	0·33	......	2·00	0·47	......	3	2·80	2·84	5·78	42·06	48·12
		Gajol ...	......	......	......	......	3·00	0·20	......	2	3·20	3·20	?	59·12	?
		Sibganj ...	......	......	0·04	......	0·48	......	......	2	0·52	0·52	?	42·18	?
	Dinagepore ..	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	5·10	41·41	46·62
		Churamon ..	......	......	......	0·33	3·72	0·12	......	3	4·17	4·17	6·61	58·23	43·52
		Raigunge ..	......	......	......	......	2·10	......	......	1	2·10	2·35	5·89	65·58	49·05
		Dinagepore ..	0·03	......	......	......	1·13	0·15	0·80	4	2·11	2·92	6·01	60·94	53·13
		Baloorghat	0·92	......	......	......	1·76	......	1·21	3	3·89	3·89	5·92	51·64	43·61
		Thakoorgaon	1·30	......	......	0·75	0·71	......	2·21	4	4·97	6·84	?	78·15	?
	Rungpore ...	Bhowanigunge (*Gyabanda*)	......	......	......	......	0·20	0·23	0·41	3	0·84	3·40	5·74	64·08	50·61
		Rungpore ...	0·01	......	......	0·10	0·52	0·13	0·46	5	1·22	3·98	7·07	57·01	62·10
		Kurigram ..	......	0·13	......	1·75	0·63	......	1·26	4	3·77	10·36	5·91	69·31	62·34
		Bagdogra (*Nilphamari*)	0·15	......	2·01	0·04	0·87	0·08	0·30	6	3·45	7·42	6·72	81·43	70·63
		Ulipore ...	0·10	......	......	......	1·25	......	0·47	3	1·82	4·54	?	61·73	?
	Julpigoree ..	Julpigoree ..	0·01	0·06	......	......	3·94	0·33	1·58	5	5·91	11·38	9·05	128·06	96·13
		Alipore Dooar	......	......	......	......	2·31	......	0·44	2	2·75	19·48	?	162·61	?
		Fallacotta ...	......	0·51	......	......	1·04	......	0·57	3	2·12	13·13	?	121·14	?
		Debiganj ..	......	0·12	0·34	1·56	0·75	......	1·12	5	3·89	6·09	?	88·79	?
		Bhagatpore (Nagrakatta)	0·38	0·52	......	0·07	3·06	1·08	3·25	6	8·96	18·01	?	148·06	?
	Cooch Behar.	Dinhatta ..	1·55	......	......	0·69	1·02	1·11	0·97	5	5·32	16·64	8·69	102·24	79·45
		Cooch Behar..	0·10	......	......	2·34	2·04	1·36	0·95	5	6·79	19·74	10·09	146·76	89·84
		Mekligunge.	......	0·64	......	......	2·07	0·75	0·53	4	3·99	8·15	9·18	121·59	90·12
		Matabhanga...	0·76	0·47	0·68	......	1·65	1·32	3·05	6	7·93	14·52	8·49	145·96	94·45
	Darjeeling Hill	Buxa	1·26	0·34	0·02	0·90	1·27	1·00	1·08	7	5·87	16·92	12·99	179·34	161·99
		Silliguri .	......	......	......	......	6·99	0·10	0·86	3	7·95	16·67	6·23	151·00	88·96
		Darjeeling ...	0·65	0·74	0·01	0·18	0·78	0·28	0·15	7	2·74	4·27	9·50	127·53	91·94
		Kalimpong ..	0·04	0·11	......	0·60	0·66	0·28	0·06	6	1·75	5·04	4·68	100·35	68·52
		Kurseong ...	0·57	1·46	0·98	1·70	1·70	0·20	0·53	7	7·14	9·07	?	105·39	?
NORTH BEHAR	Purneah ...	Kissengunge...	1·17	......	......	......	0·73	......	......	2	1·90	2·80	6·53	78·65	58·69
		Arrareah ..	0·43	......	......	0·26	2·66	......	......	3	3·35	5·24	6·46	63·96	52·27
		Purneah .	0·29	......	..	0·45	10·32	......	......	3	11·06	11·06	6·14	72·86	49·64
		Gondwara ...											?		?
		Balarampore	......	......	0·15	......	2·80						?		?
		Mattiari ..	......	......	......	......	4·40	......	0·40	2	4·80	8·22	?	?	?
		Kaliaganj ...	0·33	0·91	1·10	0·41	4·00	0·04	1·92	7	8·71	13·19	?	99·66	?
	North Bhagulpore	Maddepore .	......	......	......	......	......	......	......	Nil	Nil	Nil	5·12	51·01	39·46
		Soopaul ..	......	......	......	0·25	0·07	......	......	2	0·32	0·32	4·75	52·67	39·58
		Protabganj .	......	......	......	......	0·72	......	......	1	0·72	1·30	?	40·54	?
	Durbhunga ...	Tajpore .	......	......	......	0·96	......	......	......	1	0·96	0·96	3·66	43·49	34·77
		Durbhunga	......	......	......	......	......	......	......	Nil	Nil	Nil	4·78	51·17	37·24
		Madhubani	......	......	......	......	......	......	......	Nil	Nil	0·30	5·42	[illegible]	36·83
		Baheri	......	......	......	......	......	......	0·40	1	0·40	0·40	?	43·81	?
		Rosera	......	......	......	......	......	......	......	Nil	Nil	Nil	?	40·49	?
	Mozufferpore	Sitamarhi	......	......	......	0·08	......	......	......	1	0·08	0·36	4·70	43·41	35·02
		Mozufferpore	......	......	......	0·22	......	......	......	1	0·22	0·22	4·41	48·83	35·56
		Hajipore	......	......	......	......	......	......	......	Nil	Nil	Nil	2·85	39·12	32·75
		Paro	......	......	......	0·34	......	......	......	1	0·34	0·34	?	51·22	?
		Mahua	......	......	......	......	......	......	0·27	1	0·27	0·27	?	39·50	?
		Bhukar	......	0·20	......	......	......	......	......	1	0·20	0·20	?	[illegible]	?
		Pupri	......	......	......	......	......	......	......	Nil	Nil	Nil	?	[illegible]	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 12th of September 1890—concld

Meteorological Division.	District.	Station.	Rainfall. Saturday, 6th September.	Sunday, 7th September.	Monday, 8th September.	Tuesday, 9th September.	Wednesday, 10th Sept.	Thursday, 11th September.	Friday, 12th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —concluded.	Chumparun...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	4·47	54·94	35·79
		Bettiah ...	.....	.....	.....	.....	.....	0·40	.....	1	0·40	0·94	3·51	53·31	38·31
		Bagaha ...	.....	.....	.....	.....	.....	1·70	.....	1	1·70	1·70	?	69·30	?
		Burharwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·04	?	47·10	?
	Sarun ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·65	43·61	34·01
		Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·58	47·43	38·87
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·13	40·78	32·38
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·46	42·21	34·80
		Dehree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	4·15	37·50	32·63
		Bhaboosh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·32	32·89	33·21
		Sasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	2·92	36·59	31·08
		Arrah ...	.....	.....	.....	.....	1·80	.....	.....	1	1·80	1·84	3·40	56·59	32·53
		Mohanah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	29·47	?
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·68	53·95	35·42
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·69	53·08	35·55
		Nowadah ...	.....	.....	.....	.....	.....	0·21	.....	1	0·21	0·21	3·60	50·22	33·10
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	2·76	45·30	31·52
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
		Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	24·95	?
		Sherrghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	31·13	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·32	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·58	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	0·16	.....	1	0·16	0·16	3·24	44·22	33·89
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·03	40·82	33·58
		Behar ...	.....	.....	.....	.....	0·15	0·95	.....	2	1·10	1·10	3·69	58·90	34·67
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·52	34·20	31·60
		Bickram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·34	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		41·22	?
	Monghyr ...	Begoosarai ...	.....	.....	.....	0·45	0·17	.....	.....	2	0·62	0·62	3·59	36·31	32·36
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·88	45·09	33·15
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·65	33·13	33·37
		Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	61·51	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·66	?
	South Bhagulpore.	Bhagulpore ...	.....	.....	.....	0·09	.....	.....	.....	1	0·09	0·09	4·15	40·77	34·76
		Banka ...	.....	.....	.....	.....	0·06	0·06	.....	2	0·12	0·12	3·78	35·19	35·11
		Kilgong ...	.....	.....	.....	.....	.....	.....	.....	N	Nil	Nil	?	48·40	?
		Bangaon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55·94	?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	2·41	.....	.....	1	2·41	2·41	5·23	40·07	42·11
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	4·16	41·44	33·15
		Pakour ...	.....	.....	.....	.....	.....	0·39	0·69	2	1·08	1·18	6·56	52·48	43·12
		Nya Doomka	.....	.....	.....	.....	.....	0·75	1·23	2	1·98	1·98	5·77	56·94	46·17
		Deoghur ...	.....	.....	.....	.....	.....	0·47	.....	1	0·47	0·47	4·24	40·37	40·49
		Jamtara ...	0·04	.....	.....	.....	.....	0·40	0·29	3	0·73	0·81	3·17	50·80	39·97
		Mohagama ...	.....	.....	0·05	.....	.....	.....	.....	1	0·05	0·05	?	42·37	?
		Namsat ...	.....	.....	.....	.....	0·06	.....	.....	1	0·06	0·06	?	22·90	?
Chutia Nagpore.	Hazaribagh ...	Paonamba (*Giridi*). ...	.....	.....	.....	.....	0·38	0·67	0·36	3	1·41	1·41	4·02	40·94	30·27
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	4·18	40·86	39·19
		Sentagurah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	3·57	39·99	37·72
		Mahudi Hills											4·33		40·39
		Jhoomra Hills	.....	.....	.....	.....	0·20	.....	...	1	0·20	0·20	4·95	45·10	50·19
		Barhi ...	.....	.....	.....	.....	.....	0·38	.....	1	0·38	0·38	?	42·92	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·47	?
		Keregdaha ...	.....	.....	.....	.....	.....	.....	0·12	1	0·12	0·12	?	48·49	?
		Kamghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38·80	?
	Lohardugga ...	Lohardugga ...	.....	.....	.....	.....	.....	0·33	0·62	2	0·95	0·95	4·96	46·46	41·29
		Ranchi ...	.....	.....	0·30	.....	.....	.....	0·55	2	0·85	0·85	4·60	52·59	43·33
		Palamow ...	.....	.....	.....	0·40	.....	.....	.....	1	0·40	0·67	4·49	40·41	35·65
		Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	36·36	?
		Ratsmat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	39·78	?
		Hossenabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	31·91	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	32·50	?
	Singbhoom	Chyebasa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·06	4·32	26·00	43·33
		Chakradhar-pore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	19·51	?
		Ghatsilla ...	.....	.....	0·83	.....	.....	.....	.....	1	0·83	0·83	?	37·27	?
		Baharagora...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38·30	?
	Manbhoom ...	Purulia ...	.....	.....	0·07	.....	.....	0·07	0·23	3	0·37	0·46	3·93	36·06	40·83
		Gobindpore ...	.....	.....	.....	.....	.....	0·68	0·67	2	1·31	1·38	3·73	39·01	37·05
		Raghunath-pore.	.....	.....	.....	.....	.....	1·75	.....	1	1·75	1·75	?	59·27	?
		Barrabhoom	.....	.....	.....	0·04	.....	0·23	.....	2	0·27	0·27	?	36·34	?
		Jhalda ...	.....	0·09	.....	.....	.....	.....	.....	1	0·09	0·81	?	48·19	?
		Chas ...	.....	.....	.....	.....	.....	0·19	.....	1	0·19	0·19	?	39·50	

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 16th September* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 12TH OF SEPTEMBER 1890.

THE break in the monsoon current, which was an important feature of the meteorology of the previous week, has continued during the greater part of the present one, especially in the western districts, where only very scattered light showers have been received. In consequence temperature has been everywhere largely above the normal in all districts except North Bengal and part of East Bengal. The other important features are (1) the existence of low pressure over the Bay which has caused indraught at most of the coast stations, notably so at those in Orissa; (2) slightly deficient pressure, and very light irregular wind circulation at inland stations.

The depression over the Bay at first covered the whole of the northern half, but was very diffused, and without intensification slowly drifted in a westerly direction. On Saturday, the first day of the week, the area within which pressure was under 29·65 inches included this part of the Bay and the whole of Bengal. On the following day the depression had left the east of the Bay and the eastern and northern districts of Bengal behind, and by Monday the 8th, only the western districts of Bengal were within the area, but over the Bay the distribution was unchanged. After the passage of this trough of low pressure over Bengal, the variable winds with a westerly tendency were replaced by southerly or south-easterly directions, and rainfall became more general in East and North Bengal. Meanwhile in Orissa northerly winds blew with considerable steadiness, but as the differences of pressure were very slight, velocity was generally below the average. After the 8th pressure rose slowly, and the depression, though still showing off the coast of the Circars, was of very little importance and gradually filling up. From the 9th till the end of the month the ordinary wind circulation prevailed, southerly or south-westerly winds in Lower Bengal, and easterly in the northern districts. The sky was generally clear, and high temperature prevailed, while at times local heavy showers of rain fall.

Pressure—On the 6th was more than a tenth of an inch below the normal in Burmah and Arakan, and between a tenth and a twentieth below over the whole of the Bay and Bengal, with the exception of Orissa, Chutia Nagpur, and the western half of South-West Bengal. As the depression drifted westwards, pressure rose slowly at the eastern stations, but changed very slightly on the west coast of the Bay, where there was a rise of a few thousandths of an inch on the 7th, and a rise or fall of similar amount on the 8th. The general very slow rise continued on the 9th, and the distribution was then practically normal in Bengal and the northern half of the Bay, after which very small oscillations obtained till the end of the week, and the difference from the normal was generally under two hundredths of an inch. Thus from being considerably below the normal the general tendency has been upwards, and the distribution at the end of the week was almost normal. The means for the week are below the normal by amounts ranging up to ·04 inch.

Temperature—Owing to the clear skies and absence of rain, has been excessive throughout the week, mean excess for the large divisions being 3·9° in South Behar, 3 6 in Chutia Nagpur, 3° in South-West Bengal, 2·7° in North Behar, 2 1 in Orissa, 1 9° in East Bengal, and 1·1° in North Bengal. The hottest days in Lower Bengal were between the 6th and 8th, and in Behar about the 9th or 10th; while the lowest night temperatures were generally recorded on the 6th in Orissa, South-West Bengal, and South Behar, on the 7th in East Bengal, and on the 10th or 11th in the other districts Maximum temperature rarely exceeded 91° in North and East Bengal and Chutia Nagpur, but in Behar and South-West Bengal it was as high as 97°. Changes were not important, being of the usual oscillatory character and somewhat irregular owing to the local rainfall.

Rainfall—Has been deficient in all districts, defect being 1·98 in South-West Bengal, 1·89 in Chutia Nagpur, 1·78 in East Bengal, 1·74 in South Behar, 1·58 in Orissa, and 1·27 inches in North Behar; while in North Bengal it is only ·3 inch. The total mean falls in South-West Bengal, Chutia Nagpur, and South Behar is half an inch or less, in Orissa 1 inch, in North Behar and East Bengal between one and one and-a-half inches, and in North Bengal nearly three inches. Scattered showers fell in Orissa, East Behar, and North Bengal throughout the week, but in the last two districts falls became much more general after the trough of low pressure drifted westward in the early part of the week, and on Wednesday the 10th general heavy rain fell in these districts and in Purneah; the heaviest reports being 10 inches at Purneah, 7 inches at Siliguri, more than 4 inches at Matiari and Kaliagunge in the Purneah district, and more than 3 inches at Gajol in the Maldah district, Cooramon in Dinagepore, Julpigoree, and Bhagatpore. After the 10th rainfall was again lighter and more scattered, very few reports being over one inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 12th of September 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	95·4	75·1	91·8	79·2	85·5	+2·1	1·09	2·58	−1·58	2·7	3·8	−1·1	2·14	4·29	36·98	38·73
South-West Bengal ...	96·3	75·4	92·5	79·8	86·2	+3·0	0·47	2·45	−1·98	1·0	3·6	−2·6	1·16	4·54	40·38	42·14
East Bengal	92·8	75·0	88·5	79·2	83·8	+1·9	1·34	3·12	−1·78	2·7	4·0	−1·3	2·15	5·78	59·60	60·83
North Bengal	94·4	72·6	88·8	78·2	83·5	+1·1	2·89	3·19	−0·30	3·7	3·4	+0·3	5·74	6·30	69·08	57·02
North Behar	97·3	73·4	92·1	80·3	86·2	+2·7	1·15	2·42	−1·27	0·9	2·8	−1·9	1·39	4·56	52·71	39·13
South Behar	97·0	75·0	94·1	80·2	87·1	+3·9	0·45	2·19	−1·74	0·8	2·8	−2·0	0·46	3·94	44·75	35·86
Chutia Nagpur	91·0*	71·4*	89·2*	73·2*	81·2*	+3·6*	0·50	2·39	−1·89	1·2	3·7	−2·5	0·63	4·36	37·47	40·76

* Chyebassa not included.

Meteorological Office, Bengal ;
The 16th September 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th September 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
September ...	7th ...	29·693	85·3	90·0	9·4	80·6	86·8	82·5	1·054	80·9	83	0·42
...	8th ...	·706	85·9	92·0	12·2	79·8	89·1	81·7	·984	78·7	71	0·01
" ...	9th ...	·725	85·7	92·0	12·7	79·3	87·6	81·5	·995	79·1	76	...
" ...	10th ...	·723	86·2	92·5	12·7	79·8	87·4	81·3	·987	78·8	76	...
" ...	11th ...	·729	86·4	93·0	13·2	79·8	88·6	83·0	1·055	80·9	78	...
" ...	12th ...	·726	86·2	92·5	12·7	79·8	88·6	80·5	·933	77·1	69	...
" ...	13th ...	·699	85·5	91·2	11·4	79·8	87·6	81·5	·994	79·0	76	...

	Inches.
The mean 10 A.M. pressure of the seven days	29·714
The mean temperature of the seven days	85·9
The extreme variation of temperature	13·7
The maximum temperature	93·0
	%
The mean 10 A.M. relative humidity of the seven days	76
	Inches.
The total fall of rain from 7th to 13th September 1890	0·43

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India ;
The 15th September 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th September 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	7th	134·8	Ni	29·625	85·0	89·2	10·4	78·8	81·7	1·040	80·4	86	Calm and variable...	9	0·01	Day cloudy, night chiefly clear; o, d, t, g.
,,	8th	154·5	5·1	·651	84·0	89·5	11·1	78·4	80·8	1·008	79·5	86	E by S and calm' ...	27	Nil	Partially cloudy, ⌓.
,,	9th	150·5	9·3	·666	85·0	89·9	11·8	78·1	80·7	0·990	78·9	83	SSE, SSW and calm	39	,,	Partially cloudy, ⌓.
,,	10th	156·5	5·9	·658	84·8	90·7	11·7	79·0	81·2	1·018	79·8	85	SW, SSE and calm	49	,,	Partially cloudy, t, ⌓, lr.
,,	11th	152·5	6·9	·662	84·6	90·0	11·2	78·8	81·0	1·013	79·6	85	SW and calm ...	48	,,	Partially cloudy, ⌓.
,,	12th	161·4	7·6	·670	83·3	90·8	12·3	78·5	79·5	0·958	77·9	84	SSW, SSE and calm	52	,,	Partially cloudy, o, ⌓, t.
,,	13th	152·9	4·7	·654	81·8	89·6	11·1	78·5	79·0	0·955	77·8	88	Variable and calm...	35	0·01	Chiefly cloudy, o, g, t, d, ⌓.

	Inches.
The mean pressure of the seven days	29·655
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·653
	Hours.
The total number of hours of bright sunshine	39·5
The maximum possible number of hours of sunshine	86·5
	°
The mean temperature of the seven days	84·1
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·2
The extreme variation of temperature	12·7
The maximum temperature	90·8
	Miles.
The highest velocity of the wind in one hour	8
	lbs.
The highest pressure of wind on one square foot	Not measurable.
	%
The mean relative humidity	85
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches.
The total fall of rain from 7th to 13th September 1890	0·02
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	3·14
The total fall from 1st January to 13th September 1890	41·23
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	53·64

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; t, thunder; d, drizzling rain; lr, lightning reflection; ⌓ dew.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 15th September 1890.

MEMORANDUM.

Quarterly review of births and deaths registered in twenty-seven of the principal towns of Bengal for the Quarter ending 30th June 1890.

BIRTHS.

THE births registered in twenty-seven of the principal towns of Bengal during the three months ending with June 1890 were 4,014, and correspond to an annual rate of 15·12 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·68 lower than the mean rate of the corresponding quarters of the past five years (1885—89), and is also lower than the rate of the corresponding period of any of the past five years with which comparison is instituted, *vide* the figures below—

	Quarter ending 30th June of—						
	1885.	1886.	1887.	1888.	1889.	Quarterly average of five years 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	23·20	17·16	17·00	17·92	18·76	18·80	15·12

The births registered in each of the twenty-seven principal towns during the second quarters of 1890, 1889, and the average of the five years 1885—89, correspond to the following rates per 1,000 of the population of those towns:—

Towns.	Ratio per mille. Quarter ending 30th June of—			Towns.	Ratio per mille. Quarter ending 30th June of—		
	1890.	1889.	Average of five years, 1885—89.		1890.	1889.	Average of five years, 1885—89.
Burdwan	18·04	20·16	21·44	Narainganj	24·80	25·12	21·98
Midnapore	14·64	13·56	14·88	Chittagong	12·28	12·44	17·68
Hughli and Chinsurah	24·72	25·60	22·32	Comillah	28·12	28·12	29·60
Serampore	21·56	26·24	22·04	Patna	7·80	10·88	15·32
Uttarpara	12·32	23·20	16·68	Gya	17·36	16·20	22·64
Howrah	15·16	18·08	19·28	Arrah	13·52	10·76	13·60
Bali	11·32	14·00	14·84	Mozufferpore	12·72	23·84	16·44
Krishnagar	14·52	16·56	16·28	Durbhanga	21·12	33·44	28·80
Ranaghat	14·28	4·60	5·52	Chupra	9·56	19·04	12·36
Santipore	13·32	10·36	9·96	Bhagulpore	16·60	20·24	29·28
Jessore	8·00	13·16	9·44	Monghyr	19·80	25·84	25·52
Rampore Beauleah	28·28	35·56	29·48	Purneah	16·76	11·16	13·56
Darjiling	16·52	38·16	17·08	Poori	17·08	18·88	15·00
Dacca	11·56	14·52	12·64	Total ...	15·12	18·76	18·80

The birth rate in India is supposed to be 40 per mille. Judged by this standard it will be seen that in all the towns mentioned births are very inaccurately registered. The highest rate attained during the quarter under report was in the town of Rampore Beauleah where it was 28·28 only. Birth registration appears to be particularly bad in the towns of Jessore, Chupra and Patna where the ratios are all less than 10 per 1,000 of the population.

DEATHS.

The deaths registered in the twenty-seven principal towns of Bengal during the quarter ending with June 1890 were 6,765, and correspond to an annual rate of 25·48 per 1,000 of the aggregate population of those towns. This rate is 2·44 higher than the mean rate of the corresponding period of the past five years 1885—89, and is also higher than the recorded mortality of the corresponding quarter of any of the past five years except 1885, *vide* the figures below—

	Quarter ending 30th June of—						
	1885.	1886.	1887.	1888.	1889.	Quarterly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	27·36	22·48	16·32	21·52	22·52	23·04	25·48

The deaths registered in each of the twenty-seven principal towns during the second quarters of 1890, 1889, and the average of the five years 1885—89, correspond to the following rates per 1,000 of the population of those towns :—

Towns.	Ratio per mille. Quarter ending 30th June of— 1890.	1889.	Average of five years, 1885—89.	Towns.	Ratio per mille. Quarter ending 30th June of— 1890.	1889.	Average of five years, 1885—89.
Burdwan	23·68	22·76	27·44	Naraingani	19·40	20·68	24·20
Midnapore	23·36	16·32	15·96	Chittagong	13·52	18·40	23·04
Hughli and Chinsurah	40·64	19·86	27·00	Comillah	24·56	23·36	26·40
Serampore	30·16	32·44	31·24	Patna City	22·56	16·28	18·04
Utterpara	25·40	30·48	21·76	Gya	37·56	37·04	38·76
Howrah	17·04	15·16	17·44	Arrah	24·00	9·44	10·04
Bali	18·32	16·16	16·72	Mozufferpore	24·20	19·92	20·68
Krishnagar	9·28	17·00	18·32	Durbhanga	29·68	32·60	34·52
Ranaghat	12·88	8·72	6·88	Chupra	13·84	16·84	13·20
Santipore	9·96	10·36	8·32	Bhagulpore	24·40	24·08	30·68
Jessore	18·36	21·04	20·24	Monghyr	24·88	20·84	20·28
Rampore Beauleah	28·08	31·52	40·60	Purneah	22·64	33·80	25·00
Darjiling	55·84	27·92	25·04	Poori	101·32	84·56	45·48
Dacca	25·04	19·48	20·28	Total ...	25·48	22·52	23·04

It will be seen that the highest mortality during the second quarter of 1890 occurred in the town of Poori (101·32) and the lowest in Krishnagar (9·28). The total mortality of the twenty-seven principal towns in 1890 is higher than the total rates of the two past periods with which it is compared, and shows that on the whole registration is improving. The death-rates returned from Howrah, Bali, Krishnagar, Ranaghat, Santipore, Jessore, Naraingani, Chittagong and Chupra are I fear inaccurate. The Municipal Commissioners of those towns should again enquire into the matter and take steps to improve registration if the result of their enquiry shows that it is defective as I believe it is. The very high rate of mortality in the town of Poori during the quarter under review is due to an epidemic of cholera which prevailed in that town.

The total mortality during the quarter under review from the several registered death causes is compared in the following table with the mortality from those causes in the corresponding quarters of 1889 and the average of the five years 1885—89 :—

	Ratio per mille during the— Quarter ending 30th June 1890.	Quarter ending 30th June 1889.	Quarterly average of quarter ending 30th June 1885—89.
Cholera	4·52	4·36	4·08
Small-pox	·84	·56	·40
Fever	11·76	8·04	8·84
Bowel-complaints	2·20	2·40	2·92
Injury	·40	·52	·52
Other causes	5·68	6·52	6·20

The above statement, compared with the figures of both the past periods, shows a noticeable increase in the mortality in the 2nd quarter of 1890 under the head Fever.

The highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.

	Ratio per mille.
Poori ...	37·60
Hughli and Chinsurah ...	10·84
Patna City ...	8·96
Mozufferpore ...	7·92
Durbhanga ...	7·24
Utterpara ...	5·08
Howrah ...	3·44
Arrah ...	3·28
Bali ...	2·68
Bhagulpore ...	2·48
Dacca ...	2·12
Midnapore ...	2·00

Small-pox.

	Ratio per mille.
Poori ...	4·16
Ranaghat ...	2·76

Fever.

	Ratio per mille.
Darjiling ...	46·72
Poori ...	36·60
Gya ...	25·28

Other causes.

	Ratio per mille.
Poori ...	14·52
Serampore ...	13·72
Gya ...	10·60
Midnapore ...	10·00
Bhagulpore ...	9·72

The mortality of the quarter under review according to *Sex*, *Class* and *Age* was distributed as follows :—

According to Sex.

	Ratio per mille.
Males	26·44
Females	24·40
Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population	108

According to Class.

	Ratio per mille.
Christians ...	18·36
Hindus ...	26·52
Mahomedans ...	23·16
Buddhists ...	5·92
Other Classes ...	11·80

According to Age.

	Ratio per mille.
Under 1 year ...	161·96
1 year and under 5 years ...	34·04
5 years „ 10 „ ...	13·72
10 „ „ 15 „ ...	10·28
15 „ „ 20 „ ...	15·44
20 „ „ 30 „ ...	15·96
30 „ „ 40 „ ...	19·48
40 „ „ 50 „ ...	20·92
50 „ „ 60 „ ...	37·40
60 years and upwards ...	64·84

Detailed information regarding the vital statistics of the quarter under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 5th September 1890.

Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the Quarter ending 30th June 1890

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS							MORTALITY ACCORDING TO—																		
												Disease.															Sex.			
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the corresponding quarter of the previous year.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM		Ratio of male deaths to every 100 female deaths, calculated on the proportion which mortality bears to the total male and female population.
		Males.	Females	Total.	Males.	Females.	Total.	Males.	Females	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes		Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	16,662	16,017	34,080	35	69	104	9 96	8 68	18 04	125	5	8	112	24	2	51	202	·56	·22	13·12	2 80	·20	5 96	23 68	22·76	113	89	25 00	22 20	112
Midnapore ...	Midnapore ...	16,927	16,633	33,560	89	64	103	7·00	7·60	14 64	93	17	14	52	28	1	84	196	2·00	1 64	6·16	3 32	·08	10·00	23 36	16·32	110	86	25·96	20 68	125
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	99	97	196	12·48	12·24	24 72	102	85	15	139	16	..	64	329	10 84	1·89	17·52	2·24	..	8 04	40 64	19 80	183	139	46 12	35 12	131
Serampore ...	Serampore... ...	13,556	12,937	26,496	83	60	143	12·52	9 04	21 56	138	8	6	62	29	4	91	200	1·20	·88	9·36	4·36	·60	13·72	30 16	32 44	113	87	33·32	26·88	123
	Utterpara	3,046	2,464	5,510	9	8	17	6·52	5·80	12 32	113	7	...	15	5	1	7	35	5 06	...	10 88	3 60	·72	5·08	25 40	20 48	23	13	30·28	19 48	155
Howrah ...	Howrah	53,183	37,660	90,813	197	148	345	8 64	6·48	15 16	133	79	22	131	82	8	85	387	3 44	1·40	5·76	2·28	·32	3 72	17 04	15 16	253	134	19·00	14 20	133
	Bali	7,836	6,979	14,815	24	18	42	6 44	4 84	11 32	133	10	2	37	9	4	6	68	2·68	·32	9·96	2·40	1·04	1 60	18 32	16·16	38	30	19·36	17·16	113
Nuddea ...	Krishnagar ...	15,965	14,214	27,477	55	45	100	8·60	6·52	14 52	122	...	...	42	3	3	16	64	...	...	6·08	·40	·40	2 32	9 28	17·00	40	24	12 04	6·72	179
	Ranaghat	4,028	4,655	8,683	13	18	31	5·26	8·76	14 26	72	...	6	11	4	1	6	28	...	2·76	5·04	1·84	·44	2·76	12 88	8·72	16	12	15·68	10·28	154
	Santipore	13,706	15,979	29,687	62	37	99	8·32	4·96	13 32	167	1	6	39	19	6	13	74	·12	·80	5·24	1·32	·80	1·60	9 96	10·36	41	33	11·96	8·24	145
Jessore ...	Jessore	4,830	3,665	8,495	13	4	17	6·12	1·88	8 00	325	1	3	29	2	..	4	39	·44	1·40	13 64	·92	..	1 88	18 36	21·64	24	15	19 84	16·36	121
Rajshahye ...	Rampore Beauleah	10,706	9,025	19,731	73	67	140	14·72	13·52	28 24	109	3	..	97	7	4	28	139	66	...	19·60	1·40	·80	5·64	28 08	31·52	81	58	30 08	25 08	117
Darjiling ...	Darjiling ...	4,579	2,439	7,018	15	14	29	8 52	7·96	16 52	107	...	1	82	6	1	8	98	...	56	46·72	3·40	·56	4 52	55 84	27·92	59	39	51 52	61·96	80
Dacca	Dacca	42,782	37,379	80,161	117	115	232	5·80	5·72	11 56	101	43	11	194	54	9	151	462	2·12	·52	9·68	2·68	·44	7·52	23 04	19 48	280	182	26·16	19·44	134
	Narsingeni ...	7,698	4,956	12,561	33	46	78	10 16	14·64	24 80	69	3	..	24	10	4	20	61	·92	..	7 64	3 16	1·24	6 36	19 40	20·68	40	21	21·00	16·92	194
Chittagong ...	Chittagong ...	13,540	8,700	22,130	39	29	68	7 04	5·24	12 28	134	1	1	83	13	2	25	75	·16	·16	5·96	2·32	·36	4·48	13 52	18·40	46	22	13·76	13·16	104
Tipperah ...	Comillah	8,158	5,353	13,506	20	26	95	11·52	16·56	28 12	69	6	...	59	3	1	14	83	1·76	...	17·44	·88	·28	4 12	24 56	23·36	38	45	18·64	33 60	73
Patna	Patna City ...	78,762	81,475	160,237	166	148	314	4·12	3·68	7 80	112	360	46	264	56	15	164	905	8·96	1·12	6·56	1 36	·36	4·08	22 56	16·28	476	429	24 16	21·04	114
Gya	Gya	39,290	37,831	76,121	173	158	331	9 06	8·28	17·36	109	21	...	481	5	6	202	715	1·06	...	35·28	·24	·28	10 80	37 56	37 04	363	352	37·92	37·20	101
Shahabad ...	Arrah	22,960	22,584	45,465	72	86	158	6 60	7 88	15 52	83	36	11	177	16	8	13	261	3 28	1·00	16 28	1·44	·72	1 16	24 00	9·44	136	125	25 92	22·20	116
Monsufferpore ...	Monsufferpore ...	23,094	19,658	42,742	68	68	136	6·36	6·36	12·72	100	55	10	74	49	6	35	259	7·92	·92	6·92	4·56	·56	3·24	24 20	19·92	119	140	20·80	25 48	72
Darbhanga ...	Darbhanga ...	33,774	33,322	66,096	125	124	249	11 60	9·28	21 12	126	120	3	225	55	4	44	491	7·24	·16	16 60	3 32	·24	2·64	29 68	32 60	261	230	30 88	28 44	108
Saran	Chupra	25,116	26,554	51,670	66	58	124	5 08	4 44	9 56	113	16	23	60	22	10	48	179	1·20	1·76	4 64	1·68	·76	3·76	13 84	16·84	101	78	16 08	11·72	137
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	127	112	239	8·84	7 76	16 60	113	36	..	163	11	1	140	351	2 48	...	11·32	·76	·04	9·72	24 40	24·08	188	163	25 36	23 44	108
Monghyr ...	Monghyr	28,154	29,384	57,538	133	122	255	10·60	9 16	19·80	116	23	...	167	45	4	99	358	1·56	...	13·00	3·12	·24	6·88	24 88	20·84	188	170	26·03	23 12	115
Purneah ...	Purneah	8,463	6,553	15,016	34	29	63	9·04	7·72	16·76	134	1	2	70	8	..	4	85	·24	·32	18 64	2·12		1 04	22 64	38·80	45	40	21 24	24 40	87
Poori	Poori	13,247	11,537	24,784	47	59	106	7·56	9 52	17 08	79	233	26	227	43	9	90	628	37·60	4 16	36·60	6·92	1·44	14 52	101 32	84·56	273	356	82 12	123 40	66
	TOTAL ...	550,996	510,568	1,061,574	2,115	1,899	4,014	7·96	7·12	15 12	111	1,201	226	3,126	587	114	1,511	6,765	4 52	·84	11·76	2·20	·40	5 68	25 48	22 52	3,647	3,118	26·44	24 49	103

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	144	58	...	...	.....	24·12	22·68	...	...	34	10	6	9	10	32	27	20	20	34	206·04	17·72	10·28	14·28	12·76	16·12	15·64	18·12	32·56	91·76
Midnapore ...	Midnapore ...	...	153	41	...	2	... ..	23·60	22·68	...	46·24	24	19	9	7	5	27	28	26	14	37	129·20	32·28	9·60	9·20	6·32	14·68	20·16	27·88	27·12	80·84
Hughli ...	Hughli and Chinsurah.	2	246	74	...	...	34·76	38·92	48·00	...	...	57	28	18	9	16	47	46	29	22	50	283·92	50·44	24·92	14·48	25·48	30·28	32·20	27·80	33·84	96·44
Serampore ...	Serampore ...	...	121	19	...	...	.....	28·68	31·90	..	...	42	22	14	5	4	20	27	17	15	24	236·60	4·40	22·24	9·00	7·32	14·92	29·76	30·12	31·32	69·00
	Utterpara	...	34	1	...	...	.....	25·52	21·72	...	..	4	1	2	2	1	3	4	5	4	9	99·36	9·48	17·16	16·68	9·08	10·40	16·96	28·52	43·44	141·52
Howrah ...	Howrah	7	285	95	...	...	14·76	16·72	18·52	...	...	54	43	18	10	16	67	67	35	31	46	104·68	31·04	11·44	6·04	5·72	11·80	13·88	11·88	22·56	49·04
	Bali	...	65	3	...	...	....	19·36	9·12	...	...	5	9	9	2	1	11	7	5	6	11	55·24	36·00	33·76	6·72	2·96	13·12	10 00	10·32	30·52	60·08
Nuddea ...	Krishnagar ...	3	29	22	...	...	21·16	8·36	10·60	...	...	9	5	1	2	5	2	13	6	9	13	73·56	6·08	1·16	2·84	9·72	1·64	11·20	7·32	17·08	30·08
	Ranaghat	...	24	4	...	...	.....	13·08	11·72	...	...	5	2	...	...	5	2	2	1	3	5	154·56	10·04	.....	.....	28·08	5·28	6·40	5·96	16 56	35·12
	Santipore	...	61	13	...	...	.....	11·76	5·80	...	...	17	6	6	2	4	8	7	4	4	16	80·44	8·28	6·32	2·72	7·16	6·48	6·44	4·52	6·92	32·56
Jessore ...	Jessore	...	21	18	...	...	.. ...	18 60	18·80	...	...	1	3	2	1	3	7	4	6	7	5	20·60	24·36	10·08	6·00	16·30	13·88	10·44	22·84	49 72	45·64
Rajshahye ...	Rampore Beauleah	...	72	67	...	...	... ..	29·04	27·32	...	...	27	7	3	6	13	22	20	9	7	20	366·00	19·72	15·36	13·28	31·28	21·16	28·16	14·64	22·56	83·04
Darjiling ...	Darjiling ...	3	88	6	1	...	75·00	76·80	39·20	2·40	...	19	15	4	2	3	20	16	5	9	5	628·08	93·28	27·32	16·36	15·72	40 00	44·68	28·88	147·52	118·32
Dacca ...	Dacca	1	276	155	...	...	8·40	27·36	18·80	...	...	71	45	25	16	22	69	65	43	33	73	149·60	24·40	10·04	8·04	13·04	18 00	22·28	20·48	27·84	52·36
	Naraingunj ...	...	90	41	...	...	.....	12·64	26·66	...	...	20	7	5	4	...	6	8	7	1	8	286 72	24·56	15·12	14·08	.....	8 96	5·60	20·08	5·68	49·04
Chittagong ..	Chittagong ...	4	9	60	2	...	20·08	6·20	15·68	23·32	...	14	8	4	3	1	13	11	9	5	7	99·44	16·24	6·40	4·64	1 64	11·20	13·16	15·92	18·40	35·16
Tipperah ...	Comillah	...	32	51	...	...	.....	21·52	27·60	..	...	15	6	4	3	5	13	4	5	3	26	202·00	18·32	9·60	8·20	15·88	17·36	8·00	15·20	14·96	153·36
Patna	Patna City ..	4	672	229	...	...	45·04	23 56	23·40	...	...	90	103	53	51	63	110	112	91	75	155	65·52	28·20	13·04	14·16	23·56	15·24	19·24	19·32	21·20	44·88
Gya	Gya	...	567	148	...	...	..	37·76	36·80	...	...	127	97	29	22	14	61	53	55	68	139	283·76	61·04	16·56	13·04	10·68	16·56	16·64	34 60	53 56	106·80
Shahabad ...	Arrah	...	188	73	...	...	.... .	24·24	23·52	...	...	38	43	16	20	10	20	34	17	16	47	118·00	38 76	12·44	18·08	12·68	10·16	21·12	14·48	20 64	65·16
Mozufferpore ...	Mozufferpore ...	1	166	92	...	...	17·16	22·08	29 48	...	...	47	37	33	10	8	30	28	21	16	29	196·84	36·60	29·32	10·08	10·52	13·96	16·04	16·76	19·68	47·64
Durbhanga ...	Durbhanga ...	.	336	153	...	...	.....	27·92	34·80	...	...	76	120	46	26	25	45	48	36	18	55	193·24	63·04	23·52	13·60	24·84	15·48	17·20	20 40	16 40	68 84
Sarun	Chupra	1	137	41	...	...	37·36	13·80	13·76	...	...	48	23	9	7	7	26	13	7	19	20	136·04	17·60	6·04	5 56	8·04	11·28	6·68	4·60	18·36	33·48
Bhagulpore ...	Bhagulpore ...	4	255	92	...	...	41·44	24·72	21·32	...	...	72	44	20	11	17	44	27	32	30	54	241·20	32·44	13·60	6·96	16·24	16·08	11·64	19·92	28·16	59 96
Monghyr ...	Monghyr	1	286	71	...	...	16·80	25·56	22·56	...	...	72	47	10	10	25	46	37	28	13	70	198·92	30·20	5·64	6·96	26·44	17·96	15·56	17·56	13·04	37·00
Purneah ...	Purneah	1	37	47	...	...	23·92	16·12	33·20	..	...	11	7	10	3	1	16	17	8	8	4	155·44	23·16	25·28	10·04	4·00	19·48	23·80	17 24	34·12	19 50
Puri	Puri	...	636	2	...	...	.....	103·04	38·08	...	...	26	34	13	11	29	78	126	90	111	104	343·20	75·68	23·16	23·24	62·36	59·04	124·32	115·52	199·00	230·32
	TOTAL ...	32	5,022	1,700	3	2	18·56	26·52	23·16	5·92	11 80	1,028	791	376	248	313	844	855	665	589	3966	161 90	35·04	13·72	10·28	15·44	15 96	19·48	20·92	30·40	64·84

OFFICE OF SANITARY COMMISSIONER FOR BENGAL;
The 5th September 1890

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

MEMORANDUM.

Monthly review of deaths registered in forty-five districts of Bengal for the month of June 1890.

THE deaths registered in forty-five districts in Bengal during the month of June 1890 were 114,999, and correspond to an annual rate of 20·88 per 1,000 of the aggregate population of those districts, which is 65,859,534. This rate is 2·28 higher than the mean rate of the corresponding months of the past five years 1885—89, and is also higher than the rate of the corresponding period of any of the past five years, *vide* the figures below—

	June 1885.	June 1886.	June 1887.	June 1888.	June 1889.	Monthly average of five years, 1885—89.	June 1890.
Ratio of deaths per 1,000 of the population per annum	18·60	15·96	20·40	19·08	19·08	18·60	20·88

The following table shows the highest proportions of deaths registered during the month of June 1890, compared with the corresponding month of 1889 :—

Districts.	Ratio per *mille* during— June 1890.	June 1889.	*Districts.*	Ratio per *mille* during— June 1890.	June 1889.
Darjiling	46·32	45·48	Noakhali ...	29·52	26·76
Chumparun	42·48	14·40	Monghyr ...	29·28	19·92
Patna	36·48	18·96	Durbhanga ...	26·52	13·08
Julpaiguri	33·00	30·24	Dinajpore ...	24·96	19·44

The figures of June 1890 show a distinct advance towards accuracy in death registration in the districts mentioned.

The total mortality during the month under review from the several registered death causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89 :—

	Ratio per *mille* during— June 1890.	June 1889.	Monthly average of five years 1885—89.
Cholera	2·40	4·32	2·52
Small-pox	·24	·12	·12
Fever	14·40	11·40	12·12
Bowel-complaints	·48	·60	·72
Injury	·60	·60	·60
Other causes	2·52	2·40	1·20

It will be seen that the death-rate of June 1890 under the head Fever was considerably higher than in the two past periods, with which it is compared. Under the head Cholera, there was a sensible reduction in mortality during June 1890 as compared with June 1889. The mortality from the unspecified diseases returned under the head Other Causes in June 1890 is higher than the average rate of the corresponding month of the past five years 1885—89.

The highest annual death-rates from Cholera and Fever occurred in the following districts :—

Cholera.	Ratio per *mille*.	*Fever.*	Ratio per *mille*.
Chumparun	21·24	Darjiling	33·60
Patna	10·92	Julpaiguri	30·72
Monghyr	7·92	Noakhali	26·64
Durbhanga	7·56	Dinajpore	22·68
Poori	5·88	Rungpore	20·04
Mozufferpore	4·68		
Balasore	4·44		
Sarun	3·48		
Bhagulpore	3·36		
Cuttack	3·12		
Gya	2·64		
Shahabad	2·40		

From Small-pox high mortality occurred again only in the district of Chumparun—mortality 2·64 per 1,000 of population.

The mortality of the month under review, according to *Sex*, *Class* and *Age*, was distributed as follows : —

According to Sex.	Ratio per *mille.*
Males	22·92
Females... ...	18·84
Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population ...	121

According to Class.	Ratio per *mille.*
Christians ...	12·00
Hindus ...	21·60
Mahomedans ...	19·56
Buddhists ...	20·04
Other classes ...	19·41

According to Age.	Ratio per *mille.*
Under 1 year	132·48
1 and under 5 years ...	24·24
5 „ 10 „ ...	11·76
10 „ 15 „ ...	10·32
15 „ 20 „ ...	13·68
20 „ 30 „ ...	13·80
30 „ 40 „ ...	15·60
40 „ 50 „ ...	20·76
50 „ 60 „ ...	28·44
60 years and upwards ...	47·16

Detailed information regarding the mortuary statistics of the forty five districts of Bengal during the month under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 10th September 1890.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of June 1890.

1	2	3			4							5							6		7		8		9
		POPULATION.			MORTALITY ACCORDING TO— Disease. Deaths from—							Ratio per 1,000 of population per annum.							Comparison with previous periods.		Sex. Deaths among—		Ratio per 1,000 of population per annum.		
Divisions.	Districts.	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan	Burdwan	668,295	723,528	1,391,823	1	11	1,293	31	40	394	1,770	·008	·08	11·04	·24	·24	3·36	15·24	18·00	24·60	928	842	16·56	13·94	118
	Bankura	507,136	534,616	1,041,752	1	29	913	26	51	353	1,373	·01	·24	10·68	·24	·48	3·72	15·72	18·36	19·32	781	591	18·48	13·20	140
	Birbhum	381,563	412,865	794,428	2	3	837	10	23	409	1,284	·03	·03	13·60	·12	·24	6·00	19·32	23·88	23·16	657	627	20·64	18·19	113
	Midnapore	1,243,195	1,272,370	2,515,565	125	206	2,473	159	100	545	3,617	·48	·96	11·76	·72	·48	2·52	17·16	16·60	17·40	1,864	1,753	17·88	16·44	106
	Hughli	315,665	347,385	663,050	3	12	745	84	31	134	1,009	·04	·12	13·44	1·44	·48	2·40	18·24	19·56	14·28	509	500	19·32	17·16	112
	Serampore	174,366	177,589	351,955	9	...	313	53	25	58	455	·24	...	10·56	1·68	·72	1·92	15·41	21·48	16·92	250	206	17·16	13·80	124
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	12	12	1,058	136	54	192	1,464	·12	·12	12·48	1·56	·60	2·16	17·28	20·28	15·24	759	705	18·48	16·08	114
	Howrah	316,479	318,902	635,381	30	40	397	157	41	252	925	·48	·84	7·34	2·88	·72	4·68	17·40	17·28	14·16	490	435	18·48	16·33	113
Presidency	24-Pergunnahs	860,841	812,521	1,673,362	53	17	1,627	71	106	247	2,121	·36	·12	11·53	·46	·72	1·68	15·12	14·04	13·08	1,140	981	15·84	14·40	110
	Nuddea	805,779	849,943	1,655,721	10	20	1,420	21	132	254	1,857	·07	·12	10·20	·12	·84	1·80	13·44	14·16	18·60	1,036	821	15·36	11·52	133
	Jessore	959,271	980,104	1,939,375	13	8	2,563	9	144	170	2,907	·07	·04	15·84	·04	·84	·96	17·48	19·68	17·76	1,612	1,295	20·16	15·84	127
	Murshidabad	586,463	640,307	1,226,790	12	9	1,329	11	91	218	1,576	·10	·06	13·00	·09	·84	2·04	15·36	17·28	19·92	869	707	17·76	13·20	135
	Khulna	568,402	511,546	1,079,948	67	...	1,390	9	63	199	1,737	·73	...	15·48	·09	·60	2·16	19·20	21·48	17·28	937	800	19·68	18·72	106
Rajshahye	Dinajpur	782,292	732,054	1,514,346	38	8	2,876	3	87	140	3,152	·24	·06	22·68	·02	·60	1·08	24·96	21·32	19·44	1,804	1,348	27·60	22·08	125
	Rajshahye	660,710	678,893	1,339,603	44	...	2,191	17	86	130	2,472	·36	...	19·56	·15	·72	1·08	22·08	23·40	16·44	1,279	1,193	23·16	21·60	116
	Rungpore	1,067,701	1,020,263	2,087,964	8	...	3,510	9	66	222	3,815	·03	...	20·94	·03	·36	1·20	21·72	19·20	19·36	2,280	1,535	25·56	17·76	144
	Bogra	372,183	361,200	733,383	2	9	1,013	4	51	163	1,243	·02	·12	16·56	·06	·84	2·64	20·28	16·92	15·60	673	570	21·60	18·84	115
	Pubna	648,311	663,417	1,311,728	1	...	2,046	5	69	83	2,204	·008	...	18·66	·03	·60	·73	20·16	18·48	14·49	1,268	936	23·40	16·92	138
	Darjiling	89,351	66,294	155,645	10	...	437	102	2	51	602	·72	...	33·60	7·80	·12	3·84	46·32	59·76	46·48	349	253	46·80	45·73	103
	Julpaiguri	305,972	276,418	582,390	35	1	1,462	10	13	81	1,602	·73	·01	30·72	·12	·24	·96	33·00	33·24	30·24	874	724	34·20	21·56	108
Dacca	Dacca	1,033,863	1,082,487	2,116,350	63	5	1,886	109	120	405	2,587	·24	·02	10·68	·60	·60	2·16	14·64	14·52	13·12	1,426	1,161	16·44	12·84	128
	Faridpore	805,989	825,745	1,631,734	30	12	1,301	20	81	191	1,635	·12	·06	9·48	·12	·48	1·32	12·00	15·60	11·16	903	732	11·44	10·56	127
	Backerganj	973,479	927,410	1,900,889	65	1	2,156	31	150	867	3,263	·24	·006	13·56	·12	·84	5·40	20·52	23·29	19·39	1,832	1,430	22·56	18·48	123
	Mymensing	1,555,840	1,501,103	3,056,943	133	73	3,804	61	94	503	4,666	·46	·24	14·83	·12	·36	1·92	18·24	17·04	15·44	2,577	2,089	19·80	16·68	118
Chittagong	Chittagong	531,649	600,692	1,132,341	148	...	1,439	60	72	190	1,909	1·56	...	15·24	·60	·72	1·91	20·16	20·04	14·04	1,000	909	22·56	18·12	124
	Noakhali	415,245	406,524	821,773	4	...	1,828	13	65	110	2,020	·04	...	25·61	·12	·84	1·56	29·52	32·64	26·76	1,007	1,013	29·04	29·88	97
	Tipperah	768,450	745,911	1,514,361	34	...	1,881	26	63	232	2,256	·24	...	14·88	·12	·60	1·80	17·76	18·60	15·96	1,179	1,077	18·36	17·28	106
Patna	Patna	856,501	895,058	1,751,559	1,594	140	2,818	195	63	537	5,342	10·92	·96	19·20	1·32	·36	3·60	36·48	34·56	18·96	2,865	2,477	40·08	33·12	131
	Gya	1,043,441	1,081,241	2,124,682	481	91	2,954	18	119	290	3,953	2·64	·48	16·68	·09	·60	1·56	22·32	28·08	17·88	2,090	1,863	24·00	20·64	116
	Shahabad	950,250	1,014,659	1,964,909	400	56	2,538	32	96	315	3,436	2·40	·24	16·48	·12	·48	1·92	20·88	28·44	18·12	1,900	1,536	23·88	18·12	131
	Mozufferpore	1,265,731	1,316,329	2,582,060	1,009	73	3,003	111	181	415	4,815	4·68	·24	13·92	·48	·84	·12	22·32	20·52	10·20	2,754	2,061	26·08	18·72	139
	Durbhanga	1,295,788	1,337,659	2,633,447	1,652	15	3,611	146	131	249	5,834	7·54	·06	16·44	·60	·48	1·08	26·52	31·20	13·08	3,117	2,717	28·80	24·36	118
	Sarun	1,085,847	1,199,832	2,285,679	676	78	2,077	212	107	1,034	4,234	3·48	·36	10·80	1·08	·48	5·64	22·32	21·73	14·08	2,388	1,846	26·23	18·36	148
	Chumparun	870,627	850,981	1,721,608	3,049	391	2,058	83	118	420	6,099	21·24	2·64	14·28	·36	·72	2·88	42·46	30·36	14·40	3,442	2,657	47·49	37·44	126
Bhagulpore	Monghyr	969,124	1,000,650	1,969,774	1,313	12	2,956	51	157	326	4,814	7·92	·07	18·00	·24	·84	1·92	29·28	39·54	19·92	2,583	2,231	31·92	26·76	119
	Bhagulpore	979,119	987,039	1,966,158	564	8	2,580	25	97	446	3,720	3·36	·04	15·72	·12	·48	2·64	22·68	34·20	19·20	1,994	1,726	24·36	20·88	116
	Purneah	937,090	911,667	1,848,657	109	6	2,393	3	69	43	2,614	·60	·06	15·45	·01	·36	·24	16·91	23·23	15·36	1,474	1,140	18·84	15·00	125
	Maldah	346,948	363,480	710,448	65	...	911	2	23	81	1,102	1·32	...	15·36	·02	·36	1·32	18·60	25·08	17·49	625	477	21·60	15·72	137
	Sonthal Pergunnahs	785,330	782,763	1,568,093	173	4	1,374	17	33	237	1,843	1·32	·02	10·41	·12	·24	1·80	14·04	18·00	14·89	987	856	15·00	13·08	115
Orissa	Cuttack	877,782	917,368	1,795,065	469	27	1,217	240	96	640	2,689	3·12	·12	8·04	1·68	·60	4·20	17·88	17·52	42·60	1,377	1,312	18·73	17·16	109
	Pooree	446,609	441,878	888,487	441	44	339	114	39	664	1,640	5·38	·48	4·56	1·44	·48	8·88	22·08	16·68	109·65	809	831	21·72	22·56	96
	Balasore	461,461	483,819	945,280	358	6	610	303	58	446	1,781	4·44	·07	7·68	3·84	·72	5·64	22·56	16·44	69·24	993	788	25·80	19·44	132
Chota Nagpore	Hazaribagh	544,903	559,839	1,104,742	38	3	1,446	89	61	197	1,799	·24	·02	15·60	·60	·60	2·04	19·41	31·20	20·52	933	866	20·40	19·48	110
	Lohardugga	796,657	812,587	1,609,244	...	15	1,920	113	9	640	2,700	...	·12	14·28	·84	·06	4·68	20·04	30·36	19·56	1,402	1,298	21·00	19·08	110
	Singbhum	226,681	227,094	453,775	...	8	465	53	41	142	709	...	·12	12·24	1·32	1·08	3·72	18·72	16·20	19·41	383	325	20·16	17·16	117
	Manbhum	525,328	532,990	1,058,318	...	46	1,289	58	61	365	1,821	...	·48	14·52	·60	·60	4·08	20·64	23·88	20·52	957	864	21·84	19·44	112
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	13,380	1,501	79,658	3,924	3,461	14,675	114,999	2·40	·24	14·40	·48	·60	2·52	20·88	22·56	19·63	62,594	52,405	23·03	18·84	121

MORTALITY ACCORDING TO—

10, 11. Class.

Divisions.	Districts.	Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan	Burdwan	...	1,456	334	...	...	...	15·36	15·12	...	......
	Bankura	...	1,174	65	...	133	...	15·36	16·80	...	18·84
	Birbhum	...	998	247	...	39	...	12·72	18·12	...	33·23
	Midnapore	...	3,114	270	...	285	...	16·68	19·20	...	23·76
	Hughli	1	799	209	...	...	41·28	17·88	19·32	...	...
	Serampore	...	386	69	...	...	...	15·84	13·80	...	...
	Total (Hughli including Serampore).	1	1,185	278	...	...	18·24	17·16	17·52	...	...
	Howrah	4	720	201	...	...	23·40	17·16	18·24	...	...
Presidency	24-Pergunnahs	12	1,336	778	...	...	14·16	15·36	14·76	...	...
	Nuddea	5	788	1,064	...	...	9·24	13·96	13·84	...	...
	Jessore	1	1,302	1,704	...	...	24·30	18·72	17·40	...	...
	Murshidabad	...	823	753	...	...	...	15·48	15·24	...	...
	Khulna	3	790	944	...	...	48·12	18·0	20·28	...	...
Rajshahye	Dinajpur	...	1,466	1,666	...	...	...	24·48	25·32	...	...
	Rajshahye	...	4[illegible]	1,978	...	...	...	20·40	22·56	...	...
	Rungpore	...	1,481	2,334	...	...	...	21·72	21·84	...	...
	Bogra	...	215	1,030	...	...	...	18·12	20·76	...	...
	Pubna	...	55[illegible]	1,623	...	...	...	19·20	20·40	...	...
	Darjiling	1	570	1	14	...	14·16	53·76	24·84	8·88	...
	Julpaiguri	1	1,055	531	...	15	96·0	34·32	30·48	...	38·88
Dacca	Dacca	11	1,148	1,428	...	...	15·00	16·68	13·08	...	...
	Faridpore	3	674	958	...	...	13·08	12·36	11·76	...	...
	Backergunj	3	946	2,313	...	...	9·60	18·12	21·84	...	...
	Mymensing	1	1,503	3,038	...	[illegible]	79·44	18·12	16·92	...	57·24
Chittagong	Chittagong	3	409	1,378	119	...	34·08	17·76	20·52	36·28	...
	Noakhali	2	429	1,589	...	...	40·8	24·24	31·32	...	...
	Tipperah	...	863	1,304	...	...	...	20·28	16·56	...	...
Patna	Patna	7	4,844	491	...	...	33·40	37·80	27·60	...	...
	Gya	...	3,469	484	...	...	...	21·96	24·84	...	...
	Shahabad	...	3,166	370	...	...	...	20·88	23·08	...	...
	Mozufferpore	...	4,2[illegible]	552	...	...	...	22·56	20·88	...	...
	Durbhanga	...	5,178	656	...	...	...	25·64	25·44	...	...
	Sarun	1	3,771	462	...	...	42·40	23·44	20·92	...	...
	Chumparun	11	5,096	998	...	...	68·16	41·28	49·32	...	...
Bhagulpore	Monghyr	1	4,354	453	...	6	10·92	29·40	25·92	...	9·96
	Bhagulpore	2	3,380	338	...	...	41·52	22·92	21·84	...	...
	Purneah	1	1,541	1,072	...	...	36·60	17·16	16·66	...	...
	Maldah	—	662	449	...	1	...	20·52	16·32	...	4·84
	Sonthal Pergunnahs	1	1,104	135	...	605	3·84	15·60	14·76	...	11·88
Orissa	Cuttack	2	2,628	89	...	...	10·20	18·00	14·88	...	...
	Pooree	1	1,623	16	...	...	14·64	22·20	13·68	...	...
	Balasore	...	1,743	38	...	...	...	22·80	19·08	...	...
Chota Nagpore	Hazaribagh	1	1,584	187	...	27	21·72	20·52	21·12	...	4·32
	Lohardugga	16	1,235	154	...	1,295	5·28	17·04	23·76	...	34·72
	Singbhum	2	636	11	...	...	7·92	18·60	56·64	...	...
	Manbhum	1	1,518	71	...	241	21·72	19·08	18·72	...	45·80
	TOTAL FOR THE PROVINCE.	98	77,225	34,836	153	2,717	13·0	21·60	19·56	20·04	19·44

12, 13. Age.

Divisions.	Districts.	Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	314	105	80	80	130	214	227	193	149	199	146·28	9·60	5·76	7·08	13·56	9·96	12·24	15·12	18·36	30·60
	Bankura	328	136	74	64	105	144	132	105	96	186	143·16	13·32	5·88	7·08	13·32	9·60	10·80	18·12	18·84	39·96
	Birbhum	460	98	41	34	61	110	130	113	83	154	330·72	14·64	4·80	5·64	10·92	9·72	13·72	15·60	17·16	30·96
	Midnapore	619	336	203	131	213	451	461	357	320	476	124·56	16·80	6·96	6·36	11·16	10·92	14·76	18·24	26·76	41·64
	Hughli	149	67	55	22	49	135	136	128	94	174	105·36	13·56	9·60	4·20	9·84	12·48	15·24	20·28	23·52	56·40
	Serampore	89	55	15	9	24	65	60	49	42	84	70·56	20·64	6·36	3·48	9·12	9·36	12·36	14·24	19·92	51·72
	Total (Hughli including Serampore).	208	122	73	31	73	190	196	177	136	258	92·82	16·08	8·52	3·96	9·60	11·40	14·16	18·24	22·32	54·84
	Howrah	213	127	55	60	41	71	65	101	46	156	137·16	22·44	8·40	9·72	8·52	6·96	8·28	19·92	14·64	48·24
Presidency	24-Pergunnahs	335	265	196	101	130	246	190	195	158	305	91·20	16·56	10·44	7·56	11·40	9·48	9·12	14·64	19·68	36·24
	Nuddea	362	304	131	100	123	176	179	173	156	254	113·88	12·00	6·12	6·84	12·12	8·04	9·36	12·36	17·40	29·04
	Jessore	434	382	276	161	198	319	277	299	214	347	101·04	19·92	11·40	9·84	15·96	11·76	12·60	18·60	20·40	35·16
	Murshidabad	325	159	122	88	78	160	171	138	120	227	139·92	13·44	8·04	8·04	9·48	9·36	11·64	12·72	15·60	35·04
	Khulna	236	247	187	90	77	220	168	150	118	259	94·20	23·16	14·76	9·64	9·60	13·50	12·72	17·76	21·84	49·68
Rajshahye	Dinajpur	310	337	252	181	213	577	478	363	216	296	106·30	23·16	11·88	14·52	21·72	23·64	25·28	29·64	32·40	47·64
	Rajshahye	358	385	257	152	160	310	311	196	157	187	136·88	28·32	14·28	13·56	18·36	16·08	19·32	18·24	25·40	31·80
	Rungpore	436	316	261	202	263	567	591	485	308	386	99·72	15·72	9·96	12·12	20·64	19·32	21·00	27·84	28·08	42·00
	Bogra	244	177	125	63	56	136	117	115	85	136	183·12	21·46	12·36	10·20	11·28	13·08	13·32	21·60	27·96	44·28
	Pubna	259	343	260	216	206	212	180	168	117	237	85·80	22·90	15·12	20·52	26·16	12·48	11·88	16·56	19·20	32·64
	Darjiling	54	98	47	44	44	102	100	4[illegible]	38	35	207·00	72·24	30·12	33·60	39·96	35·28	46·56	35·04	62·88	60·24
	Julpaiguri	356	167	95	67	65	206	203	182	118	140	264·48	28·92	12·84	12·08	19·44	25·56	28·68	37·20	41·76	51·96
Dacca	Dacca	373	390	196	113	126	229	269	200	187	602	76·44	15·60	6·96	5·88	9·24	8·16	11·52	12·84	19·92	45·24
	Faridpore	215	235	146	96	86	159	162	131	152	253	63·60	13·08	7·80	6·60	8·52	7·08	8·44	10·08	18·48	30·96
	Backergunj	790	616	275	120	107	184	245	232	227	476	208·80	29·64	12·36	7·32	7·80	6·48	11·28	15·60	25·20	57·72
	Mymensing	574	660	441	237	261	521	494	441	340	677	92·28	19·20	10·56	9·24	13·56	12·24	14·16	19·92	26·16	47·52
Chittagong	Chittagong	278	301	211	95	86	212	163	136	131	296	100·92	24·48	17·04	8·28	10·68	15·12	14·16	16·68	23·28	57·60
	Noakhali	363	485	272	93	90	118	123	106	107	264	187·08	51·84	24·72	12·48	15·48	10·80	13·80	18·12	27·72	73·68
	Tipperah	435	339	197	113	128	210	188	159	157	330	147·36	19·44	9·96	8·28	12·00	10·08	11·16	14·28	22·80	50·28
Patna	Patna	706	1,105	532	268	193	535	461	486	427	629	205·08	62·52	27·60	19·20	20·40	21·96	21·60	31·08	40·92	58·68
	Gya	650	618	299	171	129	396	357	309	362	572	182·28	26·64	12·24	9·72	11·04	13·44	12·36	21·12	30·48	54·12
	Shahabad	554	523	244	137	103	330	368	374	296	502	148·06	25·80	10·68	8·04	9·60	12·00	14·76	22·68	29·64	47·40
	Mozufferpore	390	841	448	289	161	574	567	531	486	538	108·24	30·96	13·44	13·44	11·52	16·68	17·68	22·92	34·32	41·76
	Durbhanga	350	1,020	674	361	244	719	692	594	575	596	85·56	37·92	20·04	17·04	16·32	19·92	20·52	25·32	40·44	50·76
	Sarun	593	744	314	170	138	441	422	347	345	720	132·84	31·80	11·16	8·52	11·16	14·64	14·40	17·28	29·40	62·64
	Chumparun	521	926	657	381	237	816	757	632	463	574	141·36	54·60	33·84	26·04	35·28	33·84	33·36	42·24	51·72	72·00
Bhagulpore	Monghyr	618	950	525	256	153	465	390	463	363	631	201·12	45·12	21·00	15·00	13·56	17·88	16·08	27·12	35·76	68·96
	Bhagulpore	604	654	325	191	135	441	469	302	273	326	196·56	34·08	12·48	10·80	11·40	15·72	18·48	18·96	30·24	40·80
	Purneah	207	234	212	156	144	374	386	341	254	306	65·64	13·08	8·88	9·84	12·60	14·40	15·84	21·72	30·96	39·48
	Maldah	184	182	85	64	66	141	120	89	75	146	31·12	26·04	9·36	10·44	13·20	14·52	14·28	15·84	23·76	40·56
	Sonthal Pergunnahs	342	243	133	105	116	193	207	165	120	220	181·40	12·72	5·52	6·96	12·24	9·96	11·76	15·24	18·24	34·20
Orissa	Cuttack	495	248	176	109	140	293	287	255	264	422	158·16	13·08	7·80	6·72	12·24	11·52	14·28	19·08	27·36	44·88
	Pooree	236	120	68	36	72	201	272	195	187	265	178·32	12·60	6·12	4·80	12·84	15·24	25·92	37·34	37·08	64·32
	Balasore	377	135	94	78	87	204	184	205	167	260	220·20	14·16	7·92	9·00	28·08	14·68	16·56	26·52	36·60	60·60
Chota Nagpore	Hazaribagh	402	252	104	70	64	149	174	199	146	250	138·84	19·08	6·60	7·08	8·52	9·84	13·20	34·96	31·44	68·88
	Lohardugga	479	314	143	148	123	307	343	295	270	278	134·88	15·72	6·36	9·72	12·72	13·80	18·36	26·76	42·48	51·24
	Singbhum	95	69	50	45	39	73	82	91	73	91	130·44	13·32	8·04	10·44	12·24	11·76	15·24	27·84	38·88	55·92
	Manbhum	89	285	110	70	138	169	126	151	175	207	163·44	24·48	7·20	7·80	18·24	12·00	10·20	20·76	37·08	47·64
	TOTAL FOR THE PROVINCE.	17,103	16,847	9,700	8,820	5,723	12,775	12,463	11,051	9,258	14,559	138·48	24·24	11·76	10·32	13·68	15·80	15·60	20·76	28·44	47·16

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 10th September 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 30th August 1890.

Births.

The births registered during the week ending with Saturday, the 30th August 1890, in twenty-seven principal towns of Bengal correspond to an annual rate of 19· per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·7 lower than the average rate of the corresponding week of the past five years, and is also lower than the rate of the corresponding week of any of the past five years with which comparison is instituted—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of births per 1,000 of the population per annum	26·5	22·8	20·1	21·5	22·8	22·7	19·0

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 9th August 1890.	16th August 1890.	23rd August 1890.	30th August 1890.	Towns.	Weeks ending— 9th August 1890.	16th August 1890.	23rd August 1890.	30th August 1890.
Burdwan	13·7	15·3	16·8	27·5	Narainganj	16·6	33·1	16·6	12·4
Midnapore	13·9	13·4	13·6	17·0	Chittagong	4·7	16·4	9·4	4·7
Hughli and Chinsurah	16·4	6·6	14·8	29·5	Comillah	11·5	11·0	19·3	34·7
Serampore	23·6	23·6	13·7	31·4	Patna City	18·3	13·6	15·2	10·1
Uttarpara	18·9	9·4	37·7	9·4	Gya	21·9	28·7	31·4	26·0
Howrah	14·3	18·3	21·8	17·2	Arrah	20·3	26·3	41·9	18·7
Bali	7·0	7·0	21·1	14·0	Mozufferpore	17·0	18·2	18·2	9·7
Krishnagar	11·4	13·3	18·9	11·4	Durbhanga	29·9	16·1	18·9	37·6
Ranaghat	24·0	6·0	12·0	.....	Chupra	2·0	12·1	18·1	4·0
Santipore	17·5	14·0	14·0	7·0	Bhagulpore	23·6	25·3	24·4	25·3
Jessore	6·1	.....	12·2	.....	Monghyr	38·9	40·7	37·1	28·0
Rampore Beauleah	15·8	36·8	34·2	42·0	Purneah	13·9	6·9	...	10·4
Darjiling	37·0	22·2	88·9	133·4	Poori	12·6	6·3	12·6	4·2
Dacca	14·9	17·8	10·4	16·9	Total ...	17·4	18·7	20·7	19·0

It will be seen that last week the highest birth-rate was returned from Darjiling (133·4), and the lowest from Chittagong (4·). No births were registered during the week in Ranaghat and Jessore towns.

Deaths.

The deaths registered during the week under review correspond to an annual rate of 22·9 per 1,000 of the population. The rate of the week is 10· below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years with which comparison is instituted—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of deaths per 1,000 of the population per annum	44·5	28·5	28·2	35·2	28·2	32·9	22·9

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 9th August 1890.	16th August 1890.	23rd August 1890.	30th August 1890.	Towns.	Weeks ending— 9th August 1890.	16th August 1890.	23rd August 1890.	30th August 1890.
Burdwan	13·7	10·7	16·8	24·4	Narainganj	12·4	16·6	24·8	12·4
Midnapore	16·5	17·0	23·2	9·8	Chittagong	9·4	21·1	16·4	0·4
Hughli and Chinsurah	16·1	31·2	19·7	36·1	Comillah	7·7	23·1	26·9	11·6
Serampore	51·0	38·4	49·1	33·4	Patna City	20·1	15·3	20·4	16·2
Uttarpara	9·4	37·7	18·9	28·3	Gya	56·7	56·7	66·3	58·7
Howrah	20·0	19·5	17·6	19·5	Arrah	20·3	13·2	12·0	3·4
Bali	10·5	24·6	28·1	31·6	Mozufferpore	23·1	20·7	28·5	19·5
Krishnagar	11·4	11·4	15·1	9·5	Durbhanga	34·6	27·5	14·9	44·8
Ranaghat	24·0	12·0	29·9	12·0	Chupra	3·0	15·1	16·1	11·1
Santipore	19·3	14·0	28·1	8·8	Bhagulpore	12·7	25·4	12·6	19·0
Jessore	12·2	18·4	55·1	18·4	Monghyr	28·9	21·7	22·6	21·7
Rampore Beauleah	21·0	34·2	26·3	21·0	Purneah	24·3	13·9	24·3	20·8
Darjiling	66·7	66·7	37·0	44·5	Poori	23·1	25·3	42·0	25·3
Dacca	25·5	20·1	24·7	20·1	Total ...	23·3	22·8	24·8	22·9

It will be seen that last week the highest mortality occurred in the town of Gya (58·7) and the lowest in Arrah (8·4).

Measured by last week's mortality, the highest annual death-rates from the following registered death causes were as follows:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Gya ...	14·3	Gya ...	26·0	Gya ...	17·0
Durbhanga ...	8·6	Bali ...	24·6	Poori ,..	14·7
Mozufferpore ...	6·1	Durbhanga ...	20·5	Serampore ...	11·8
Chupra ...	6·0			Hughli and Chinsurah ...	11·5
Dacca ...	3·2				
Patna City ...	2·3				

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3· from cholera, against 3·7 per 1,000 in the preceding week; ·1 from small-pox, against the same ratio; 9·4 from fever, against 10·5; 4·3 from bowel-complaints, against 2·7; ·3 from injury, against ·4; and 5·8 from other causes, against 7·4 in the preceding week.

The mortality of last week according to *Sex*, *Class*, and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	21·9	Christians ...	37·4	Under 1 year ...	190·5
Females	23·7	Hindus ...	24·7	1 and under 5 years ...	34·7
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	92	Mahomedans ...	18·0	5 „ 10 „ ...	12·2
				10 „ 15 „ ...	11·3
				15 „ 20 „ ...	16·7
				20 „ 30 „ ...	11·8
				30 „ 40 „ ...	13·4
				40 „ 50 „ ...	17·0
				50 „ 60 „ ...	26·8
				60 years and upwards ...	51·4

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 15th September 1890.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 30th August 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DISEASE.															SEX.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the previous week.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the mortality here to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	6	12	18	9·2	15·3	27·5	50	..	...	10	4	...	2	16	...	...	15·3	6·1	...	3·0	24·4	16·8	7	9	20·2	29·2	69
Midnapore ...	Midnapore ..	16,927	16,433	33,360	4	7	11	6·2	10·8	17·0	57	...	...	3	2	...	1	6	...	...	4·6	3·1	...	1·5	9·3	23·3	5	1	15·4	3·1	496
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	10	8	18	16·4	13·1	29·5	125	...	...	12	3	...	7	22	...	...	19·7	4·9	...	11·8	36·4	19·7	9	13	29·5	42·7	69
Serampore ...	Serampore	13,589	12,937	26,496	6	10	16	11·8	19·6	31·4	60	...	...	8	3	...	6	17	...	...	15·7	5·9	...	11·8	33·4	49·1	7	10	26·8	46·2	66
	Utterpara	3,046	2,464	5,510	1	...	1	9·4	...	9·4	No female birth.	...	...	1	2	...	...	3	...	...	9·4	18·9	...	...	28·3	19·9	2	1	34·1	21·1	161
Howrah ...	Howrah	53,153	37,666	90,819	12	18	30	6·9	10·3	17·2	66	3	...	10	11	...	10	34	1·7	...	5·7	6·3	...	5·7	19·5	17·8	21	13	20·5	18·0	113
	Bali	7,536	6,979	14,515	3	1	4	10·5	3·5	14·0	300	...	...	7	1	...	1	9	...	...	24·6	3·5	...	3·5	31·6	28·1	5	4	33·2	29·8	111
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	3	3	6	5·7	5·7	11·4	100	...	...	3	3	...	...	5	...	...	5·7	5·8	...	...	9·5	15·1	3	2	11·8	7·3	161
	Ranaghat	4,928	4,655	9,583	.	..	...	...	...	.	...	...	...	1	...	...	1	2	.	...	6·0	...	...	6·0	12·0	19·9	1	1	12·9	11·2	115
	Santipore	13,796	15,979	29,687	1	3	4	1·7	5·3	7·0	33	1	...	4	...	...	...	5	1·7	...	7·0	...	...	...	8·8	26·3	...	5	...	16·3	No male death.
Jessore ...	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	...	...	...	3	...	...	...	3	...	...	18·4	...	...	...	18·4	55·1	1	2	10·8	28·4	38
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	6	10	16	15·8	26·2	42·0	60	...	...	3	1	1	3	8	...	...	7·9	2·6	2·6	7·9	21·0	26·3	6	2	29·0	11·5	252
Darjiling ...	Darjiling	4,579	2,439	7,018	9	9	18	66·7	66·7	133·4	100	...	..	1	2	..	3	6	...	...	7·4	14·8	...	22·2	44·5	37·0	4	2	45·4	42·6	106
Dacca ...	Dacca	42,732	37,379	80,161	16	10	26	10·4	6·5	16·9	160	5	1	8	12	...	5	31	3·2	·6	5·2	7·8	...	3·2	20·1	24·7	20	11	24·3	15·3	158
	Naraingunj ...	7,605	4,956	12,561	2	1	3	5·3	4·1	12·4	200	...	...	...	3	...	...	3	...	...	...	12·4	...	...	12·4	24·8	2	1	13·7	10·5	130
Chittagong ...	Chittagong ...	19,340	8,790	28,130	2	...	2	4·7	...	4·7	No female birth.	...	..	1	1	...	2	4	.	...	2·3	2·3	...	4·7	9·4	16·4	3	1	11·7	5·9	198
Tippi ...	Comillah	8,153	5,353	13,506	4	5	9	15·4	19·3	34·7	80	..	..	3	...	...	...	3	...	...	11·6	...	...	...	11·6	26·9	2	1	12·8	9·7	132
Patna	Patna City ...	78,762	81,475	160,237	19	12	31	6·2	3·9	10·1	158	7	...	15	9	1	18	50	2·3	...	4·9	2·9	·3	5·8	16·2	20·4	19	31	12·5	19·8	63
Gya	Gya	38,290	37,831	76,121	16	22	38	10·9	15·0	26·0	72	21	...	38	1	1	25	86	14·3	...	26·0	·7	·7	17·0	58·7	66·3	42	44	57·9	60·5	94
Shahabad ...	Arrah	20,960	22,506	43,465	10	4	14	11·9	4·8	16·7	250	2	...	4	...	...	1	7	2·4	...	4·8	...	...	1·2	8·4	12·0	6	1	14·9	2·8	647
Monufferpore .	Monufferpore ...	23,064	19,678	42,742	4	4	8	4·8	4·8	9·7	100	5	...	3	5	1	2	16	6·1	...	3·8	6·1	1·2	2·4	19·5	25·3	8	8	18·0	21·2	84
Durbhanga ...	Durbhanga ...	33,774	33,322	66,096	24	23	47	18·9	18·1	37·0	104	11	1	26	11	...	8	57	8·6	·3	20·5	8·6	...	6·3	44·8	14·9	26	31	40·0	49·9	80
Sarun	Chupra	25,116	26,554	51,670	...	4	4	...	4·0	4·0	No male birth.	6	...	2	...	...	3	11	6·9	...	2·0	...	...	3·9	11·1	16·1	2	9	4·1	17·6	23
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	19	9	28	17·2	8·1	25·3	211	...	...	12	4	1	4	21	...	...	10·9	3·6	·9	3·6	19·0	12·8	13	8	22·8	13·0	153
Monghyr ...	Monghyr	28,154	29,366	57,520	16	15	31	14·5	13·5	28·0	106	...	...	7	8	1	8	24	...	...	6·3	7·2	·9	7·2	21·7	22·6	10	14	18·5	24·8	74
Purneah ...	Purneah	8,468	6,553	15,016	1	2	3	3·5	6·9	10·4	50	...	...	5	...	...	1	6	...	...	17·3	...	...	3·5	20·8	24·2	1	5	6·1	39·7	15
Pooree	Poori	13,247	11,537	24,784	...	2	2	...	4·2	4·2	No male birth.	...	...	3	2	..	7	12	...	...	6·3	4·2	...	14·7	25·2	42·0	9	3	35·3	13·5	261
	Total ...	550,986	510,588	1,061,574	194	194	388	9·5	9·5	19·0	100	61	2	193	87	6	118	467	3·0	·1	9·4	4·3	·3	5·8	22·9	24·8	234	233	21·9	23·7	92

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	14	2	...	...	...	30·7	10·1	...	...	1	2	2	...	1	1	1	1	2	5	78·8	46·1	44·6	...	16·6	6·6	7·5	11·8	42·4	175·4
Midnapore ...	Midnapore ...	...	5	1	...	...	...	10·6	7·2	...	...	...	...	...	...	2	...	...	2	1	1	...	...	...	...	32·9	...	...	27·9	25·2	25·4
Hughli ...	Hughli and Chinsurah	...	18	4	...	...	...	37·0	31·7	...	...	1	2	...	2	1	6	2	4	2	2	64·8	46·9	...	41·9	20·7	50·3	18·2	49·9	40·0	50·2
Serampore ...	Serampore ...	...	15	2	...	...	...	30·9	110·9	...	...	5	2	1	2	...	1	2	1	2	1	366·2	57·6	20·7	46·8	...	9·7	20·9	15·4	54·3	37·4
	Utterpara	...	3	...	...	...	...	29·3	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	108·6	236·4	...	...	—	...	...
Howrah ...	Howrah	1	32	1	...	...	27·5	24·4	2·5	...	...	6	5	1	2	2	5	4	4	4	2	151·2	46·9	8·3	7·9	14·2	11·5	10·8	17·7	37·9	27·7
	Bali	...	9	...	...	...	...	34·9	...	...	...	1	1	2	...	...	1	1	1	...	2	143·6	52·1	97·6	...	...	15·5	18·6	26·9	...	142·1
Nuddea ...	Krishnagar ...	...	4	1	...	...	...	11·2	6·3	...	...	1	...	...	...	...	...	...	2	1	1	104·8	...	...	...	...	...	...	31·9	24·7	30·1
	Ranaghat	...	2	...	...	...	...	14·2	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	34·5	41·7	...	...	...
	Santipore	...	4	1	...	...	...	10·9	5·6	...	...	2	...	...	...	...	...	...	...	...	3	133·1	...	...	...	...	...	...	...	...	79·6
Jessore ...	Jessore	...	3	...	...	...	...	34·6	...	...	...	1	...	...	...	1	...	...	1	...	...	268·0	...	...	...	71·0	...	...	49·5	...	...
Rajshahye ...	Rampore Beauleah	...	3	5	...	...	...	15·7	26·5	...	...	3	1	1	1	...	...	...	1	1	...	384·2	36·7	25·0	28·9	...	...	...	21·2	41·9	...
Darjiling ...	Darjiling	1	5	...	...	...	825·0	56·6	...	...	...	1	3	...	...	...	1	...	...	1	...	429·8	242·6	...	...	...	26·0	...	...	218·1	...
Dacca ...	Dacca	...	23	8	...	...	...	29·7	10·6	...	...	2	2	1	2	3	4	2	5	5	5	54·8	14·1	5·2	13·1	21·4	13·6	8·9	31·0	54·9	46·7
	Naraingunj ...	...	2	1	...	...	...	16·4	8·4	...	...	...	2	...	...	...	1	...	...	...	...	...	91·2	...	...	...	19·5	...	...	...	...
Chittagong ...	Chittagong ...	...	2	2	...	...	...	17·9	6·8	...	...	1	...	...	...	...	...	2	...	...	1	92·4	...	...	...	...	...	31·2	...	...	65·3
Tipperah ...	Comillah	...	1	2	...	...	...	8·7	14·1	...	...	...	1	...	1	...	...	...	1	...	...	...	39·6	...	35·6	...	...	...	39·6	...	...
Patna	Patna City ...	...	40	10	...	...	...	17·5	12·7	...	...	9	11	3	3	2	7	2	2	3	3	106·6	39·2	9·3	10·8	9·3	12·6	4·5	5·5	11·0	30·1
Gya ...	Gya	1	63	22	...	...	2,363·6	54·6	71·2	...	...	20	9	6	2	3	9	8	5	6	18	581·0	73·7	44·6	15·5	29·8	31·8	32·7	26·6	47·5	181·9
Shahabad ...	Arrah	...	4	3	...	...	...	6·7	12·6	...	...	2	1	1	...	1	...	...	...	...	2	80·7	11·7	10·1	...	16·2	...	...	...	...	36·1
Mozufferpore ...	Mozufferpore ...	...	11	5	...	...	...	19·0	20·8	...	...	4	4	1	1	2	...	3	...	1	...	217·8	51·5	11·6	13·1	34·3	...	22·4	...	16·9	...
Durbhanga ...	Durbhanga ...	...	37	20	...	...	...	32·7	59·2	...	...	11	8	3	4	1	5	6	5	9	5	367·4	54·7	19·9	37·4	12·9	19·5	28·0	34·9	106·7	81·4
Sarun	Chupra	...	11	...	...	...	...	14·4	...	...	...	2	2	...	...	...	2	1	2	...	2	73·7	20·1	...	...	...	11·3	6·7	17·1	...	30·6
Bhagulpore ...	Bhagulpore ...	...	15	6	...	...	...	19·6	16·1	...	...	3	2	4	1	2	1	4	2	1	...	130·7	19·2	35·4	8·3	24·9	4·8	22·4	24·8	12·2	...
Monghyr ...	Monghyr	2	19	3	...	...	437·0	22·1	12·4	...	...	13	4	...	...	2	...	3	1	...	1	455·2	33·4	...	...	27·5	...	17·5	8·2	...	14·5
Purneah ...	Purneah	...	3	3	...	...	...	17·0	27·6	...	...	2	...	...	...	1	1	2	...	...	...	367·5	...	...	...	52·3	15·8	36·5	...	...	...
Poori ...	Poori	...	12	...	...	...	...	25·4	...	...	...	2	...	...	...	...	2	1	...	1	6	343·2	...	...	...	...	19·7	13·8	...	23·3	172·8
	TOTAL ...		360	102	...	...	37·4	24·7	18·0	...	...	93	62	26	21	26	48	45	41	40	65	190·5	34·7	12·2	11·3	16·7	11·8	13·4	17·0	26·8	61·4

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 15th September 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

ORISSA COAST CANAL SYSTEM.

LENGTH OF CANAL OPEN, 97½ MILES.

Statement showing Quantities of Goods carried during the month of July 1890.

Number of boats or rafts.	Description	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
175	1. Grain ...	1,806	256	2,062	92,285	2,062	92,285	
2	2. Cotton ...	7	... ..	7	4,000	7	4,000	
...	3. Oilseeds ...	.....	.....	.....				
41	4. Salt ...	37	468	505	56,386	505	56,386	
2	5. Piece-goods ...	.....	7	7	12,000	7	12,000	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
11	7. Building materials	5	72	77	271	15	101	
560	8. Miscellaneous ...	272	442	714	72,523	704	72,450	
10	9. Fuel ...	31	56	87	742	87	742	
2 rafts	10. Timber ...	26 c. ft.	... ..	26 c. ft.	17	26 c. ft.	17	
2 „	11. Bamboos ...	225 „	.....	225 „	25	225 „	25	
801 & 4 rafts	12. Total ...	2,158 & 251 c. ft.	1,301 c. ft ...	3,459 & 251 c. ft.	2,38,249	3,387 & 251 c. ft.	2,38,006	
740	13. Total of same month last year.	1,876	843	2,719	1,84,938	2,558	1,78,656	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	384	417	801
15. Total number of boats plying passenger No.	86	58	144
16. Total registered tonnage, cargo Tons	4,330	4,267	8,597
17. Total registered tonnage, passenger Tons	1,049	704	1,753
18. Ton-mileage ...	180,489	169,107	349,596
19 Estimated value of cargo Rs.	1,09,080	1,29,127	2,38,207
20. Number of passengers No.	3,773	1,311	5,084
21. Rafts, bamboos C. ft.	225	.....	225
22. Do., bullahs „	26	.....	26
23. Estimated value of rafts Rs.	42	... ..	42
24. Tollage on boats „	3,180-7-0	2,966-1-3	6,146-8-3
25. Compounded tollage on boats Rs.	5-0-0	.....	5-0-0
26. Tollage on rafts „	1-15-0	0-2-0	2-1-0
27. Total tollage on boats per ton-mile Rs.	.....	... ..	0-0-3·3
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-13-1

	Rs. A. P.
Total tollage of month—24+25+26 ...	6,153 9 3
Total tollage of same month last year ...	5,184 10 3

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	4,873 0 0
2. Tollage per month ...	6,153 9 3
3. Total ...	11,026 9 3
4. Amount paid into treasury during the month ...	5,705 14 0
5. Balance due at the end of the month ...	5,320 10 3

Abstract for the month of July 1890 *as compared with the corresponding month of the previous year.*

	1890-91. During the month.	1890-91. To end of the month.	1889-90. During the month.	1889-90. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Tollage	6,153 9 3	23,649 9 3	5,184 10 3	20,546 9 0

CALCUTTA,
The 15th September 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 13th September 1890, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 13th September 1890.			Week ending Saturday, the 14th September 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	400	80,025	1,439	361	73,825	1,187
Jute	163	58,510	1,049	141	49,175	1,241
Firewood	142	64,575	1,020	191	84,435	1,341
Other articles	913	2,29,125	3,076	1,007	2,15,850	3,154
Total ...	1,618	4,32,235	6,584	1,700	4,23,285	6,923

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	* 220,548	* 2,23,304 6 0	19,72,576 30	14,30,372 14 0	15,391 14 0	6,68,159 2 0	65,090½	68,347	133,437½
Or per mile of railway ...	.....	145 12 7	.....	282 1 11	10 1 5	437 15 11	.....	.....	.....
For previous 9 weeks of half-year	1,947,995	19,56,234 9 0	1,60,07,400 20	35,63,600 10 0	1,46,712 5 11	56,60,553 8 10	569,703½	665,653½	1,235,357½
Total for 10 weeks ...	2,168,543	21,78,628 15 0	1,79,80,277 10	39,93,972 8 0	1,62,104 3 10	63,34,712 10 10	634,794½	734,000½	1,368,795
Comparison.									
Total for corresponding week of previous year	232,127½	2,59,253 2 5	20,56,853 10	4,23,220 0 0	15,579 15 7	6,98,052 2 0	66,568	77,089	143,657
Per mile of railway corresponding week of previous year ...	.....	169 15 1	.....	277 6 11	10 3 5	457 9 5	.....	.....	.....
Total to corresponding date of previous year	2,380,596	23,33,504 3 3	2,12,05,583 10	44,26,500 14 1	1,64,766 5 3	69,24,951 6 7	650,473	819,325	1,469,798

* The decrease in coaching traffic is due to figures for the corresponding period of 1889 having included pilgrim traffic for Gya on account of "Aparpuckska."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 7th September 1889.			Receipts for week ending 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	6,98,052	458	1,525½	6,68,159	438	1,525½	1,89,51,702	540	1,525½	1,74,53,543	497	.....	14,98,059

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*9,296	*4,532 14 0	12,573 0	946 8 0	42 6 0	5,521 12 0	1,057	519	1,576
Or per mile of railway	162½	79 4 0	220 0	16 8 9	0 11 10	98 8 7	.....	.....	.....
For previous 9 weeks of half-year	†84,506	†42,070 12 0	3,02,525 10	‡18,257 3 0	§302 0 0	61,619 15 0	8,712	5,336	14,048
Total for 10 weeks ...	93,802	47,503 10 0	3,15,098 10	19,203 11 0	434 6 0	67,141 11 0	9,769	5,875	15,644
Comparison.									
Total for corresponding week of previous year	20,604	12,476 14 10	25,676 0	1,581 14 0	42 5 0	14,101 1 10	2,034	542	2,576
Per mile of railway corresponding week of previous year ...	360	218 2 0	449 0	27 10 6	0 11 10	246 8 4	.....	.....	.....
Total to corresponding date of previous year	116,439	61,843 1 4	5,23,536 30	23,961 15 0	410 11 9	86,215 12 1	11,342	7,484	18,826

* The decrease in coaching traffic is due to figures for the corresponding period of 1889 having included pilgrim traffic for Gya on account of "Auporpoksha."
† Added No. of passengers 558 and Rs. 1,001 } on account of differences between the approximate and audited returns to week ended 2nd August 1890.
‡ Ditto Mds. 15,848 „ 297 }
§ Ditto „ 26 }

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 7th September 1889.			Receipts for week ending 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	14,101	247	57½	5,922	97	57½	2,00,212	152	57½	*1,93,990	147	.....	6,326

* Added Rs. 1,384 on account of difference between the approximate and audited figures to week ended 2nd August 1890.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,322	4,287 4 0	6,260 10	207 3 0	7 0 0	4,501 7 0	924	44	968
Or per mile of railway ...	.....	192 11 0	.....	9 5 0	0 5 0	202 5 0	.....	.....	.....
For previous 9 weeks of half-year	151,932	*37,140 10 0	†39,407 30	†1,627 13 0	‡51 14 0	39,022 5 0	8,009	426	8,426
Total for 10 weeks ...	169,254	41,427 14 0	45,723 0	2,035 0 0	60 14 0	43,523 12 0	8,924	470	9,394
Comparison.									
Total for corresponding week of previous year	14,347	3,426 5 8	5,724 30	184 15 0	1 0 0	3,612 4 8	915	81	996
Per mile of railway corresponding week of previous year ...	.....	153 15 11	.....	8 5 0	0 0 8	162 5 7	.....	.....	.....
Total to corresponding date of previous year	171,545½	41,536 8 9	50,263 0	1,723 12 0	41 6 5	43,306 11 0	8,256	408	9,664

* Deducted No. of passengers 8,234 and Rs. 894 }
† Ditto Mds. 76 and added „ 9 } on account of differences between the approximate and audited returns to week ended 2nd August 1890.
‡ Ditto „ 9 }

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 7th September 1889.			Receipts for week ending 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	3,612	162	22½	4,501	202	22½	1,25,944	246	22½	*1,28,371	251	2,427	.....

* Deducted Rs. 894 on account of difference between the approximate and audited figures to week ended 2nd August 1890.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 30th August 1890, on 767 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	118,220	51,380 0 0	7,01,880 0	1,93,830 0 0	19,500 0 0	2,64,010 0 0	22,884	37,562	60,446
Or per mile of railway	154	67 0 0	915 0	252 0 0	*8 0 0	327 0 0	.....	.....	.....
For previous 8 weeks of half-year	1,136,610	4,82,550 0 0	40,64,650 0	9,60,830 0 0	1,07,090 0 0	15,20,470 0 0	176,290	253,154	429,444
Total for 9 weeks ...	1,255,030	5,03,930 0 0	48,26,530 0	11,54,160 0 0	1,26,590 0 0	17,84,480 0 0	199,174	290,716	489,890
COMPARISON.									
Total for corresponding week of previous year	114,835	52,769 0 0	7,04,072 0	1,97,860 0 0	8,975 0 0	2,49,604 0 0	22,267	35,362	57,619
Per mile of railway corresponding period of previous year ...	154	71 0 0	942 0	251 0 0	*4 0 0	326 0 0	.....	.....	.....
Total to corresponding date of previous year	1,213,774	4,93,536 0 0	50,14,613 0	11,39,304 0 0	1,16,435 0 0	17,51,135 0 0	202,314	253,932	456,246

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,49,604	334	767	2,64,010	344	703	38,96,577	231	761	*11,03,095	245	2,16,518	.....

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,080	7,380 0 0	43,980 0	4,280 0 0	370 0 0	11,990 0 0	3,010	2,068	5,078
Or per mile of railway	177	59 0 0	352 0	34 0 0	3 0 0	96 0 0	..	.....	.....
For previous 8 weeks of half-year	213,442	70,220 0 0	3,01,000 0	21,310 0 0	1,460 0 0	93 000 0 0	27,860	15,590	43,750
Total for 9 weeks ...	233,522	77,600 0 0	3,44,980 0	25,570 0 0	1,830 0 0	1,04,980 0 0	31,470	17,078	49,428
COMPARISON.									
Total for corresponding week of previous year	23,362	7,609 0 0	74,223 0	7,249 0 0	43 0 0	14,901 0 0	3,499	2,485	5,984
Per mile of railway corresponding period of previous year ...	187	61 0 0	594 0	58 0 0	.....	119 0 0	.....	.....	.....
Total to corresponding date of previous year	244,655	78,582 0 0	4,57,399 0	37,963 0 0	1,590 0 0	1,18,135 0 0	31,169	20,963	52,073

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	14,901	119	125	11,990	96	125	2,07,983	108	125	*2,71,000	99	.....	26,983

* Audited up to week ending 31st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-Miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,880	4,880 0 0	10,030 0	1,290 0 0	70 0 0	6,240 0 0	2,414	690	3,104
Or per mile of railway	184	57 0 0	186 0	15 0 0	1 0 0	73 0 0	.....	.....	.....
For previous 8 weeks of half-year	112,720	36,540 0 0	96,610 0	9,260 0 0	1,020 0 0	46,820 0 0	18,656	5,323	23,978
Total for 9 weeks ...	128,600	41,420 0 0	1,12,040 0	10,550 0 0	1,090 0 0	53,060 0 0	21,070	6,012	27,082
Comparison.									
Total for corresponding week of previous year	15,022	4,607 0 0	10,946 0	1,774 0 0	424 0 0	6,895 0 0	2,553	961	3,514
Per mile of railway corresponding period of previous year	185	55 0 0	197 0	20 0 0	5 0 0	80 0 0	.....	.....	.....
Total to corresponding date of previous year	130,438	39,070 0 0	1,25,100 0	8,221 0 0	1,088 0 0	40,279 0 0	22,186	6,707	28,893

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	6,895	80	86	6,240	73	86	1,25,558	65	86	*1,34,802	71	11,244	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 30th August 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-Miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,670	910 0 0	4,600 0	220 0 0	20 0 0	1,150 0 0	580	170	750
Or per mile of railway	98	33 0 0	169 0	8 0 0	1 0 0	42 0 0	.....	.....	.....
For previous 8 weeks of half-year	23,830	9,230 0 0	77,670 0	4,160 0 0	90 0 0	13,480 0 0	4,358	2,483	6,841
Total for 9 weeks ...	26,500	10,140 0 0	82,270 0	4,380 0 0	110 0 0	14,630 0 0	4,938	2,653	7,591
Comparison.									
Total for corresponding week of previous year	2,529	896 0 0	13,765 0	930 0 0	21 0 0	1,847 0 0	580	305	881
Per mile of railway corresponding period of previous year ...	93	33 0 0	505 0	34 0 0	1 0 0	68 0 0	.....	.....	.....
Total to corresponding date of previous year	26,075	9,914 0 0	83,096 0	5,440 0 0	508 0 0	15,862 0 0	5,124	3,104	8,229

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 31st August 1889.			Receipts for week ending 30th August 1890.			Total receipts from 1st April 1889 to 31st August 1889.			Total receipts from 1st April 1890 to 30th August 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	1,847	68	27¼	1,150	42	27¼	41,441	09	27¼	*40,638	68	.....	803

* Audited up to week ending 21st June 1890.

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 17th September 1890.

[REGISTERED No. 29.]

No. 39 of 1890.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 24, 1890.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	935—954
PART IA.—Orders and Notifications by the Government of India	133—136
PART IB.—Orders by the Lieutenant-Governor of Bengal	301—302
PART II.—Advertisements	1385—1420
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General—	
An Act to amend the Births, Deaths and Marriages Registration Act, 1886	75
(Not issued with this copy of the Gazette.)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	*Nil.*
SUPPLEMENT No. 39	1911—1963

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 227A.

GENERAL.—*The 16th September* 1890.—Babu Upendra Chundra Mozumdar, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Backerganj.

The 17th September 1890.—Babu Surendra Nath Mozumdar, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Mozufferpur.

The 18th September 1890.—Mr. E. P. Chapman, Assistant Magistrate and Collector, 24-Pergunnahs, is transferred to the Sadr station of the district of Patna.

The 19th September 1890.—Mr. J. Scobell Armstrong, Collector of Customs, Calcutta, is allowed leave for forty-two days, under article 291 of the Civil Service Regulations, with effect from the 15th instant.

Mr. W. Maude, Officiating Under-Secretary to the Government of Bengal, in the General, Revenue and Statistical Departments, is appointed to act as Collector of Customs, Calcutta, and as such to act in the third grade of Magistrates and Collectors, during the absence, on leave, of Mr. J. Scobell Armstrong, or until further orders.

Mr. C. Cuthbertson, Under-Secretary to the Government of Bengal, in the Financial and Municipal Departments, has been granted by Her Majesty's Secretary of State for India an extension of furlough for six months on medical certificate.

The 20th September 1890.—Maulvi Fazlur Rahman, Sub-Deputy Collector, Madhubani, Durbhunga, is allowed leave for ten days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 11th July 1890.

The 22nd September 1890.—Babu Satis Chandra Bose, Deputy Magistrate and Deputy Collector, Balasore, is vested with the powers of a Collector under Act X of 1870 in that district.

The 23rd September 1890.—Babu Atal Behari Moitra, Deputy Magistrate and Deputy Collector, Tipperah, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 7th instant.

Babu Gopi Mohun Ghose, Khas Tehsildar of the Raojan Circle, Chittagong, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Jagut Chunder Das is appointed to act as Khas Tehsildar of the Raojan Circle, Chittagong, during the absence, on leave, of Babu Gopi Mohun Ghose, or until further orders.

Babu Kamal Chunder Dutt, Temporary Sub-Deputy Collector, in charge of the Fallacotta Tehsil, in the Jalpaiguri district, is appointed to have charge of the Mynaguri Tehsil in that district, with effect from the forenoon of the 24th July 1890.

Babu Bisseswar Das, Temporary Sub-Deputy Collector, was in charge of the Fallacotta Tehsil, in the Jalpaiguri district, from the 21st July to the 31st August 1890, both days inclusive.

Babu Nogendra Nath Gupta, Deputy Magistrate and Deputy Collector, Dinajpur, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Surendra Lal Mitra, Temporary Sub-Deputy Collector, Chota Nagpur Division, is posted to Singbhum.

Rai Nund Kissore Das Bahadur, Assistant Superintendent, Tributary Mehals, Cuttack, is allowed leave for two months and nineteen days, under article 291 of the Civil Service Regulations, with effect from the 24th instant, or such subsequent date as he may avail himself of it.

EDUCATION.—*The 19th September* 1890.—Mr. S. C. Hill, Officiating Inspector of Schools, Behar Circle, is appointed to act, until further orders, in class III of the Bengal Educational Service, with effect from the 25th June 1890, *vice* Dr. A. F. R. Hoernle, on furlough.

Mr. A. L. V. Ewbank, Principal, Patna College, acted in class I of the Bengal Educational Service from the 1st July to the 14th August 1890, both days inclusive, *vice* Mr. G. Bellett, on privilege leave.

Mohamahopadhyaya Mohes Chandra Nyayaratna, C.I.E., Principal, Sanskrit College, acted in class II of the Bengal Educational Service from the 1st July to the 14th August 1890, both days inclusive, *vice* Mr. A. L. V. Ewbank.

Mr. Phani Bhushan Mukerjea, Professor, Hughli College, acted in class III of the Bengal Educational Service from the 1st July to the 14th August 1890, both days inclusive, *vice* Mohamahopadhyaya Mohes Chandra Nyayaratna, C.I.E.

Babu Brahma Mohan Mullik, Inspector of Schools, Western Circle, acted in class III of the Bengal Educational Service from the 22nd July to the 14th August 1890, both days inclusive, *vice* Mr. A. C. Edwards, on furlough.

Mr. Phani Bhushan Mukerjea, Professor, Hughli College, is appointed to act, until further orders, in class III of the Bengal Educational Service, with effect from the 15th August 1890, *vice* Mr. A. C. Edwards, on furlough.

Mr. A. Pedler, Professor, Presidency College, has been granted by Her Majesty's Secretary of State for India an extension of furlough for one week.

MEDICAL.—*The 23rd September* 1890.—Assistant Apothecary J. Crabbe is appointed to be an Assistant Apothecary in the Presidency General Hospital, with effect from the date on which he joined his appointment.

Assistant Apothecary W. J. A. Hogan is appointed to be an Assistant Apothecary in the Medical College Hospital, with effect from the date on which he joined his appointment.

Assistant Apothecary J. Rowley is appointed to be Medical Officer of the Eastern Bengal System of State Railways at Kanchrapara, with effect from the date on which he joined his appointment.

Assistant Apothecary M. E. Mungavin is appointed to be Medical Officer of the Eastern Bengal System of State Railways at Sara, with effect from the date on which he joined his appointment.

Surgeon E. H. Brown is appointed to act as Civil Surgeon of Backerganj, during the absence, on deputation, of Surgeon-Major C. J. W. Meadows, or until further orders, with effect from the 4th August 1890.

Kumar Bhupendra Narayan, Officiating Civil Medical Officer, Sonthal Pergunnahs, is appointed to act as Civil Medical Officer of Birbhum, during the absence, on deputation, of Dr. W. Forsyth, or until further orders, with effect from the 1st instant.

Assistant Surgeon Gunga Gobinda Sarkara was in temporary medical charge of the civil station of Birbhum from the forenoon of the 5th to the afternoon of the 31st August 1890.

The following notifications are republished from the *Assam Gazette* :—

No. 7496G.—The 8th September 1890.—Privilege leave of absence for two months, under article 291, chapter XII of the Civil Service Regulations, is granted to Mr. L. E. Fabre-Tonnerre, District Superintendent of Police, Sibsagar, with effect from the 18th July 1890.

No. 7499*G.*—*The 9th September* 1890.—Furlough for one year, under article 340(*a*) of the Civil Service Regulations, is granted to Mr. H. E. Ransom, C.S., Assistant Commissioner, Darrang, with effect from the 4th September 1890, or the subsequent date on which he may avail himself of it.

No. 7595*G.*—*The 12th September* 1890.—Mr. J. L. Herald, C.S, Officiating Deputy Commissioner, Sylhet, is, on being relieved by Mr. J. Kennedy, C.S., appointed to hold charge of the South Sylhet sub-division.

No. 7596*G.*—Mr. F. C. Henniker, C.S., Assistant Commissioner, South Sylhet, is transferred as a temporary measure to Silchar.

No. 7597*G.*—Mr. R. B. McCabe, C.S., Deputy Commissioner, Lakhimpur, is deputed on special duty to the Cachar district, until further orders.

No. 7598*G.*—Mr. W. B. Brown, C.S., Assistant Commissioner, North Lakhimpur, is appointed to officiate as Deputy Commissioner, Lakhimpur, from date of taking charge, until further orders.

No. 7611*G.*—With effect from 26th July 1890, in consequence of the departure, on privilege leave, of Mr. R. S. Greenshields, C S., Assistant Commissioner, first grade, Officiating Deputy Commissioner, third grade—

Mr. W. Teunon, C.S, Assistant Commissioner, second grade, Officiating Deputy Commissioner, fourth grade, on privilege leave, to act in the third grade.

Mr. H. E. Ransom, C.S., Assistant Commissioner, third, Officiating second, grade, to act as Deputy Commissioner, fourth grade.

No. 7612*G.*—With effect from 26th July 1890, in consequence of the departure, on privilege leave, of Mr. A. C. Campbell, Deputy Commissioner, first grade—

Mr. J. Kennedy, C.S., Deputy Commissioner, second grade, to act as Deputy Commissioner, first grade.

Mr. F. St. C. Grimwood, C.S., Deputy Commissioner, fourth, Officiating third, grade, to act in the second grade.

Mr. G. Gordon, Assistant Commissioner, third, Officiating second, grade, to act as Deputy Commissioner, third grade.

No. 7613*G.*—With effect from 5th August 1890, in consequence of the departure, on privilege leave of Mr. J. Kennedy, C.S., Deputy Commissioner, second, Officiating first, grade—

Mr. A. Porteous, C.S., Deputy Commissioner, fourth, Officiating third, grade, to act in the second grade.

Mr. J. L. Herald, C.S., Assistant Commissioner, second, Officiating first, grade, to act as Deputy Commissioner, third grade.

Mr. W. B. Brown, C.S., Assistant Commissioner, third, Officiating second, grade, to act as Assistant Commissioner, first grade.

No. 7614*G.*—With effect from 23rd August 1890, consequent on the departure on privilege leave of Mr. J. D. Anderson, C.S., Deputy Commissioner, third, Officiating second, grade :—

Mr. W. Teunon, C.S., Assistant Commissioner, second grade, Officiating Deputy Commissioner, third grade, on privilege leave, and Mr. J. L. Herald, C.S., Officiating Deputy Commissioner, third grade, to act in the second grade.

Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third grade, Officiating Deputy Commissioner, fourth, grade, to act in the third grade.

Mr. H. LeMesurier, C.S., Assistant Commissioner, third, Officiating second, grade, to act as Deputy Commissioner, fourth grade.

No. 7615*G.*—With effect from 25th August 1890, in consequence of the departure, on furlough, of Mr. A. Porteous, C.S., Officiating Deputy Commissioner, second grade—

Mr. R. S. Greenshields, C.S., Assistant Commissioner, first grade, Officiating Deputy Commissioner, third grade, on privilege leave, and Mr. A. W. Davis, C.S., Assistant Commissioner, first grade, to act in the second grade of Deputy Commissioners.

No. 7616*G.*—With effect from 30th August 1890, in consequence of Mr. R. S. Greenshields' return to duty—

Messrs. W. Teunon and J. L. Herald to officiate as Deputy Commissioners, third grade.

Mr. C. W. E. Pittar to officiate as Deputy Commissioner, fourth grade.

Mr. H. E. Ransom to officiate as Assistant Commissioner, first grade.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

The 16th September, 1890.—In supersession of the notification dated the 4th instant Mr. C. H. S. Hurt, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for one month, with effect from the 1st September, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 228A.

The 19th September 1890.—Babu Amirto Lal Chatterjee, Subordinate Judge, 24-Pergunnahs, is appointed to act, until further orders, as Judge of the principal Courts of Small Causes, Magura, Jhenidah and Narail, *vice* Babu Mohendro Nath Bose.

Babu Purna Chandra Shome, Officiating Additional Subordinate Judge, Patna, is appointed to act as Subordinate Judge, 24-Pergunnahs, during the absence, on deputation, of Babu Amirto Lal Chatterjee, or until further orders.

The 22nd September 1890.—Babu Doorga Charan Sen, Munsif of Perozepur, in the district of Backerganj, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Perozepur Munsifi, during the absence, on leave, of Babu Har Kumar Roy, or until further orders.

Mr. H. M. Rustomji, an Honorary Magistrate of the Independent Bench at Sealdah, in the district of the 24-Pergunnahs, is vested with the powers of a Magistrate of the second class.

Babu Poorno Chunder Mitter, Deputy Magistrate and Deputy Collector, in charge of the Alipur sub-division of the district of Jalpaiguri, is vested with the powers of a Munsif within the local limits of that sub-division.

Babu Preo Lal Dey is appointed to be an Honorary Presidency Magistrate for the Town of Calcutta, *vice* Mr. E. S. Gubboy, resigned.

The 23rd September 1890.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Benches mentioned in the district of Bhagalpur, and are vested with the powers of a Magistrate of the third class:—

For the Independent Bench at Banka.

Babu Nund Lall Chowdhry.
„ Saligram Singh.
„ Umrit Chowdhry.
„ Udit Narain Jha.
Babu Busunti Lal Marwari.
„ Het Lal Singh.
„ Budya Nath Bose.
„ Ameer Proshad Singh.

For the Independent Bench at Mudehpurah.

Babu Kartick Prosad Chowdhry.
„ Hurbullub Narain Singh.
Babu Ramna Nand Patnaik.
„ Prem Lal Dass.
Babu Shama Podo Ghose.

For the Independent Bench at Soopole.

Babu Kissen Mun Singh.
„ Bankey Behari Singh.
„ Kisori Narain Singh.
„ Gur Prosad Bajpai.
Rajah Surendro Narain Singh.
Babu Sashi Nath Pattack.
„ Rajendro Narain Singh.
„ Janardan Singh.
„ Durga Dass Chatterjee.
„ Sridhur Thakur.

For the Independent Bench at Sultanganj.

Munshi Karamut Ali.
Mukdoom Buksh.
Babu Sanki Lal Jha.
Babu Shyam Lall Singh.
„ Sis Nath Pandi.
„ Bunwari Lal Jha.

For the Independent Bench at Behpur.

Babu Bugwan Prosad Chowbi.
Mr. W. St. Clair Grant.
Maulvi Mahomed Faniq.
Babu Bhubaneshawar Proshad.
„ Ganeshyam Singh.
Mohunt Narain Das.
Babu Sew Nundun Das Bajpai.
„ Ram Kissin Bhutt.
„ Satnarain Misser.

For the Independent Bench at Amarpur.

Babu Mudhusudun Prosad Ghose.
„ Punchum Singh.
„ Gajadhur Prosad Chowdhry.
„ Baij Nath Tewari.
„ Hari Krisen Bhagat.
„ Bidya Nund Chowdhry.
Babu Jhantoo Kopri.
Munshi Ulfat Hossein.
Babu Barma Dutt Chowdhry.
Mullik Enayet Ali.
Babu Lakhi Prosad Chowdhry.
„ Chait Narain Rai.

For the Independent Bench at Bongong.

Mr. H. D. Christian.
Babu Priobrat Narain Singh.
„ Gobind Prosad.
„ Singheswar Tewary.
„ Babooa Khan.
Babu Ram Krishen Chowdhry.
„ Fekoo Khan.
„ Chooramun Singh.
„ Baja Singh.
„ Choon Choon Chowdhry.

Babu Kailash Chandra Sen and Babu Chandra Nath Sarkar are appointed to be Honorary Magistrates of the Independent Bench at Bhanga, in the district of Faridpur, and are vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Bhola Nath Kabiraj of his appointment as an Honorary Magistrate of the Independent Bench at Burdwan.

Babu Kailash Chandra Rai is appointed to be an Honorary Magistrate of the Independent Bench at Bhusna, in the district of Faridpur, and is vested with the powers of a Magistrate of the third class.

Babu Gosta Behary Makor, B.A., is appointed to be an Honorary Magistrate of the Independent Bench at Culna, in the district of Burdwan, and is vested with the powers of a Magistrate of the third class.

Babu Jogendra Nath Banerjee, Deputy Magistrate of Pubna, is vested with powers under section 110 of Act X of 1882 (the Code of Criminal Procedure).

Maulvi Serajul Huq, Deputy Magistrate, Sarun, is vested with powers under section 110 of the Code of Criminal Procedure.

The Bench of Honorary Magistrates at Jajpur, in the district of Cuttack, is vested, under section 15 of Act X of 1882, with the powers of a Magistrate of the second class. The Bench is also vested with powers to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

GRANT OF LEAVE TO MUNSIF.—*The 16th September* 1890.—Babu Iswar Chundra Chatterjee, Munsif of Sitakund, in the district of Chittagong, is allowed leave for six days under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 12th August 1890.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd September 1890.—It is hereby notified for general information that the Lieutenant-Governor has authorized the transfer to Badartuni of the Abupur outpost subordinate to thana Mendiganj, in the district of Backerganj. The said outpost will henceforth be known as the Badartuni outpost.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 16th September 1890.—Under section 2 of Act II (B.C.) of 1867 (an Act to provide for the punishment of public gambling and the keeping of common gaming-houses), the Lieutenant-Governor authorizes the extension, from the 15th October 1890, of the provisions of sections 11 to 14 of the said Act to the town of Nowadih, in the district of Monghyr. The boundaries of the town for the purposes of the Act shall be as follows :—

North.—European burial-ground.
South.—Ulaie naddi.
East.—Dudhijan (a small channel).
West.—Mahomedan Karballah.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[Third Publication.]

NOTIFICATION—No. 227 Marine.

The 3rd September 1890.—In exercise of the power conferred by section 5 of the Indian Explosives Act, IV of 1884, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rules to regulate the transport and importation of explosives in the Port of Calcutta.

These rules are supplementary to the rules relating to the transport and importation of explosives made by the Governor-General in Council, and published under Home Department Notification No. 1417, dated the 24th June 1887.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

N. B.—"Explosive" as defined in section 4, Act IV of 1884, and as used in these rules—

(*a*) means gunpowder, nitro-glycerine, dynamite, gun-cotton, blasting powder, fulminate of mercury or of other metals, coloured fires, and every other substance, whether similar to those above mentioned or not, used or manufactured with a view to produce a practical effect by explosion or a pyrotechnic effect; and

(*b*) includes fog-signals, fireworks, fuzes, rockets, percussion caps, detonators, cartridges, ammunition of all descriptions, and every adaptation or preparation of an explosive as above defined.

1. Except as is hereinafter provided for, no vessel shall have on board, within the limits of the port, any explosive, as defined in section 4, Act IV of 1884, except 15lbs common gunpowder in addition to 12 rockets and 12 blue-lights. All explosives which

vessels are by this rule permitted to keep on board shall be stored in a copper magazine, out of risk of fire and explosion.

All explosives which by this rule may be ordinarily retained on board vessels in port, shall be discharged before a vessel is taken into dry dock.

2. All inward-bound vessels carrying explosives in excess of 15lbs of common gunpowder, in addition to 12 rockets and 12 blue-lights, are prohibited from proceeding above Budge-Budge, and the master of any vessel lying within the port which shall have on board any explosive in contravention of these rules shall be liable to a fine which may extend to the sum mentioned in clause (*a*) or clause (*b*), as the case may be, of the proviso to section 5 of the Indian Explosives Act, 1884.

3. Explosives of classes 1, 6, and 7, as laid down in the rules issued under Government of India Notification No. 1417, dated 24th June 1887, that is to say, gunpowder, ammunition and fire-works in excess of the quantity prescribed in Rules 1 and 2, shall be landed and deposited in the magazine at Moyapore.

4. For the convenience of vessels having ship's gunpowder on board, a properly constructed powder-boat will be always in attendance off the magazine for landing and shipping the powder. No charge will be made for the use of the boat for landing ship's powder, but the responsibility of the keeper in respect of the ship's powder shall not commence until it is landed on the bank, and shall cease as soon as it is shipped on board the boat. Every precaution will be taken to insure the safety of the powder while in the boat, but the landing and shipping shall be at the risk of the vessel.

5. Vessels bringing consignments of trade explosives shall be allowed the use of the magazine boat ; but should passing vessels require the use of the boat to put out or take in ship's powder, such vessel shall be accommodated before the boat can be used to discharge explosives brought as cargo. The landing of such consignments, whether the station boats or private boats are employed, shall be at the risk and expense of the consignees of the explosives, and no liability shall be accepted for damage sustained while in course of landing or until the consignments are stored in the magazine.

6. Explosives specified in the first division, class 6 of the rules, published under Government of India's Notification No. 1417, dated 24th June 1887, viz., safety cartridges, safety fuzes for blasting, railway fog-signals, and percussion caps, brought as part of a general cargo, and which have been placed on board the vessels while lying in dock at ports of shipment, may be brought into port and landed at the docks or jetties in accordance with the regulations prescribed in that behalf in the Port Commissioners' Bye-laws.

7. In order to avoid unnecessary detention, masters of vessels requiring the use of the powder-boat shall hoist a flag at the foretopmast head on coming in sight of the magazine as a signal to the keeper to have the boat and coolies in attendance.

8. Masters of vessels shall mark the names of their respective vessels on the barrels and packages of ships' gunpowder previously to their being landed : if not marked, they shall not be received by the magazine boat.

9. Explosives shall not be landed or received into, or delivered from, the magazine when artificial lights are required to be used.

10. The magazine-keeper shall give to the master of any vessel landing explosives at the magazine a receipt for the number of packages, and the magazine-keeper shall be accountable to such master for the re-delivery of such packages.

11. Before entering the limits of the port, the master of every vessel having explosives on board shall make and sign a declaration in writing that to his knowledge and belief there is not on board any explosive exceeding the quantity prescribed in these rules.

12. A clerk shall be always in attendance in the powder-boat, and shall receive from the master the declaration specified in the foregoing rule.

13. If any vessel shall be prevented, by stress of weather, or by being in distress, from landing or depositing such explosives in excess of the quantity allowed as aforesaid, such vessel may be permitted to come up to the lower limits of the port, but shall not proceed above Matteabrooj Ghât, and the master of such vessel shall forthwith give notice to the Harbour Master of his having such explosives on board, and shall obey the Harbour Master's directions relating to the same.

14. Masters of vessels outward bound who may require ship's gunpowder for their outward voyage shall not take such powder on board in any part of the river above Budge-Budge, with the exception of a quantity not exceeding 15lbs of common gunpowder in addition to 12 rockets and 12 blue-lights.

15. Masters of vessels who have deposited ship's powder at the magazine shall inform the Harbour Master of the date on which the vessel will pass the magazine outward bound, and on receipt of this information orders shall be forwarded to the keeper to place the powder in the boat and send it off in such time as to avoid any detention of the outward-bound vessel. Before taking the powder on board, the receipt granted by the magazine-keeper shall be given up.

16. Boats shall be permitted to take on board at the Moyapore magazine and bring as far as Neemuck Mehal Ghât, under cover of passes to be granted by the Commissioner of Poice and the Port Commissioners, 50lbs of trade gunpowder, the property of dealers and consignees.

17. Delivery of trade powder into boats at the Moyapore magazine for conveyance to Calcutta shall only be granted upon orders issued by the Port Commissioners.

18. No boat containing powder under the provisions of Rules 17 and 18 shall be allowed to proceed above Neemuck Mehal Ghât. All such powder shall be landed at Neemuck Mehal Ghât, and no powder shall be landed at any other ghât, except with the special permission of the Port Commissioners.

19. No smoking, and no fire or light of any description, except the red lamp between sunset and sunrise, shall be permitted on board of any boat having explosives on board.

20. No explosives shall be landed within the port at any time when artificial lights are required to be used.

21. Masters of vessels having on board explosives belonging to the following classes, as laid down in the rules prescribed in the notification of the Government of India, Home Department, No. 1417, dated 24th June 1887, must make their own arrangements for the discharge of the explosives :—

CLASS 2.—Nitrate mixture.
„ 3.—Nitro compound.
„ 4.—Chlorate mixture.
„ 5.—Fulminate.

22. Explosives of the classes specified in the foregoing rule shall not be landed at the Moyapore magazine, and shall only be allowed to enter and pass through the port under the supervision of the Port Police and subject to such restrictions as may from time to time be ordered by the Commissioner of Police and the Port Commissioners in addition to the restrictions laid down in the rules promulgated by the Government of India under Notification No. 1417, dated 24th June 1887.

23. Boats containing explosives of the classes specified in the two foregoing rules shall in no case anchor within port limits, or be made fast at any part of the river bank or alongside any vessel, stage, jetty, or pier within the limits of the port. Such boats, if allowed to enter port, shall proceed direct through the port to the place licensed by the Local Government for the landing and storage of the explosives.

[Third Publication.]

NOTIFICATION—No. 238Mne.

The 9th September 1890.—In exercise of the powers conferred upon him by section 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor intends to make the following rules under sub-section 1, clause (*o*) of that section for regulating the employment of persons engaged in cleaning or painting vessels, or in working in the bilges, boilers, or double bottoms of vessels in the Port of Calcutta. The rules will be taken into consideration on the expiry of one month after their first publication in the *Calcutta Gazette*, and the Local Government will receive and consider any suggestions or observations that may be made concerning them before the expiry of that period.

Unnecessary exposure to sun prohibited.

During the months of April to October no European seaman or apprentice shall be employed during the hot hours of the day upon work necessitating direct exposure to the sun.

Precautions in working in bilges, boilers, or double bottoms.

Masters of vessels requiring work to be performed in bilges, boilers, and double bottoms shall be responsible that such places are free from all dangerous and obnoxious gases, &c., before the men are sent to work in them.

Precautions when working in holds containing foul air or noxious gases.

Before sending seamen, apprentices, or labourers into the holds of vessels, the hatches of which have been closed for over 12 hours, precautions shall be taken, especially with vessels loading grain in the rainy season, to ascertain by lowering a light the state of the air in the hold. A rope shall be fastened to the first man sent down, and the same precaution shall be taken in any case where men are sent below to assist in the rescue of men who have become insensible when working in a hold, fore-peak, or locker in which foul air may have collected or noxious gases may have been generated.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[First Publication.]

NOTIFICATION No. 246Mne.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 136).

AUSTRALIA.

MORETON BAY.

Floating Beacon, at entrance to north or Howe Channel, replaced.

THE Portmaster, Brisbane, has given notice (No. 25 of 1890) that the Floating Beacon has now been placed in the position of the Fairway Buoy which recently marked the entrance

to the North or Howe Channel; and the Fairway Buoy, with staff and flag on it, has been moved to the position of the buoy which marked the western end of the East Bank; and the buoy which marked the latter has been taken away. The Floating Beacon is provided with a mast and black circular cage, the centre of the cage being about 22 feet above the water.

The Beacon is also provided with a bell.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

NOTIFICATION No. 247Marine.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 137).

INDIA, WEST.

MALABAR COAST.

Temporary suppression of the light at Mahé.

THE Acting Consul-General for France has given notice, that the light at Mahé, Malabar coast, will be extinguished until further notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

NOTIFICATION No. 248Mne.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 138.)

CEYLON, NORTH-EAST COAST.

TRINCOMALEE HARBOUR.

Certain limits reserved for Her Majesty's ships.

THE Colonial Government of Ceylon has given notice, dated the 12th August last, that the portion of the harbour lying between the following limits is exclusively reserved for Her Majesty's ships, viz.:—

Between a line drawn from the south-east head of Great Sober Island to Ostenberg Point, and a line drawn from the south point of York Island to Round Point.

No other vessel will be allowed to anchor within these limits without first obtaining the consent of the Naval authorities.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

NOTIFICATION No. 249Marine.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 139).

AUSTRALIA, NORTH COAST.

TORRES STRAIT—MOUNT ADOLPHUS ISLAND.

Amended position and particulars of Quetta rock—Buoy marking wreck.

WITH reference to Notice to Mariners No. 79, dated the 10th June last, issued by this Office, the following further information has been received from the British Admiralty (No. 444 of 1890), relating to Quetta rock, the result of a recent examination:—

Quetta rock is a pinnacle, with a least depth of 2¼ fathoms on it at low water, 5 fathoms close north-west, and 8 fathoms south-east, with 10 to 12 fathoms immediately around

it elsewhere. From the pinnacle, the summit of Albany rock bears S. 3° E., distant $2\frac{8}{10}$ miles, and Sextant rock S. 68°W.

Position, lat. 10° 40′ 5″ S., long. 142° 38′ 5″ E.

Also a small red buoy has been placed N. 58° W. 5½ cables from Quetta rock to mark the wreck of the steamship *Quetta* which lies sunk in a depth of 11 fathoms.

(*Variation 5° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

NOTIFICATION No. 250Mne.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 140).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—WESTERN APPROACH.

Amended particulars of shoal ground eastward of Proudfoot shoal.

WITH reference to Notice to Mariners No. 107, dated the 29th July last, issued by this Office, the following amended particulars of shoal ground eastward of Proudfoot shoal have been received from the British Admiralty (No. 445 of 1890) :—

(1.) A pinnacle rock, composed of coral, about 50 yards in diameter, and with a depth of 4½ fathoms on it at low water, is situated with Booby island bearing S. 74° E., distant 17¾ miles.

Position, on Admiralty Chart, No. 2354, lat. 10° 30′ 15″ S., long. 141° 38′ 15″ E.

(2.) A small patch, with a depth of 6 fathoms on it at low water, is situated S.W. ¼ S., nine-tenths of a mile from pinnacle rock (1).

(3.) A patch with a depth of 6½ fathoms on it was found S. by W. ½ W., 1½ miles from pinnacle rock (1).

(4.) A patch with a depth of 4 fathoms on it is situated S.W. by W. ½ W., $1\frac{8}{10}$ miles from pinnacle rock (1).

Around and between the above there is a level bottom, with depths of 8 to 9 fathoms.

Patch (4) with a depth of 4 fathoms on it is W. by N. ½ N. 3⅔ miles from the rock, with about 18 feet on it, reported in Admiralty Notice to Mariners No. 243 of 1890, 15 miles W. by N. of Booby island, and it is not improbable that the two are identical, as H. M. S. *Rambler* was directed to verify the former report.

Variation 4° Easterly in 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

NOTIFICATION No. 251Mne.

The 22nd September 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 141).

BAY OF BENGAL.

ORISSA COAST.

D. buoy (Brahmini river channel) adrift.

THE Port Officer, Chandbali, has given notice that the D. buoy in the Brahmini river channel has broken adrift, and will be replaced as early as the weather will permit.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd September* 1890.

[Second Publication.]

NOTIFICATION No. 239Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 133).

BAY OF BENGAL.

BURMA COAST.

Date of exhibition of Savage island light.

WITH reference to Notice to Mariners, No. 50 of 1889, issued by this Office, on alteration in the character of the light on Savage island, port of Akyab, the Officiating Port Officer, Rangoon, has given notice through the Director of the Indian Marine, that the new light will be exhibited on or about the 15th December 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th September* 1890.

NOTIFICATION No. 240Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 134).

CHINA—EAST COAST.

YANG TSE KIANG—SOUTH CHANNEL.

Extension of middle ground and Tung sha bank.

THE British Admiralty has given notice (No. 416 of 1890) that Middle ground, South channel of the Yang tse kiang, has extended about 2 miles south-eastward beyond the buoy formerly marking its south-eastern extreme.

Position of buoy, lat. 31° 12′ 10″ N.; long. 121° 51′ 50″ E.

Also that Tung sha bank, northern side of South channel, Yang tse kiang, is reported to be growing out at that part of its edge situated N.-W. 5¼ miles from Tung sha light-vessel, and consequently ships navigating in the vicinity should not bring Tung sha light-vessel to bear southward of S.E. ½ E.

(*Variation 2° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 15th September* 1890.

NOTIFICATION No. 241Mne.

The 15th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 135).

PHILIPPINE ISLANDS.

LUZON—WEST COAST.

Flashing light on Great Kapones island.

THE British Admiralty has given notice (No. 420 of 1890) that on 1st August 1890, a light was exhibited from a light-house recently erected in a position N. 59° E., 328 yards from the western point of Great Kapones island, west coast of Luzon:—

Great Kapones light is a *flashing white* light, showing a *flash* every *thirty seconds*; it is visible through an arc of 306°, or between the bearings of S. 62° W., through east, and N.

64° W. It is elevated 228 feet above high water, 53 feet above the ground, and should be seen in clear weather from a distance of 23 miles.

The illuminating apparatus is catadioptric, or by lenses and reflectors combined, of the first order.

The light-house, constructed of brick, is square in shape, and stands at the north-east angle of the keeper's dwelling.

Approximate position on Admiralty Chart, lat. 14° 55¾′ N., long. 120° 0′ E.

(*Variation* 1° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,

Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 15*th September* 1890.

[Third Publication]

NOTIFICATION No. 232Mne.

The 9*th September* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 127).

BAY OF BENGAL.

INDIA—EAST COAST.

Erection of an Obelisk at Kottapatam, Nellore district.

THE Presidency Port Officer, Madras, has given notice (dated 25th August) that an obelisk of a dark grey colour, 47 75 feet in height above sea-level, with a flagstaff fixed in the centre of the square pillar of the obelisk and showing 8 feet above it, has been erected at the port of Kottapatam (lat. 15° 25′ 30″ N., long. 80° 10′ 15″ E., approximately), Nellore district, 21 feet to the south-east of the Custom House, as a mark for vessels visiting the port. The obelisk is visible from all points seaward.

By direction of the Government of Bengal,

EATON W. PETLEY,

Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 8*th September* 1890.

NOTIFICATION No. 233Mne.

The 9*th September* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 128).

RED SEA—WESTERN SHORE.

NORTHERN APPROACH TO SAWAKIN.

Beacon in course of erection on north extreme of North Towartit reef.

THE British Admiralty has given notice (No. 403 of 1890) that a beacon is in course of erection on the northern extreme of North Towartit reef, northern approach to Sawákin :—

North Towartit reef beacon will be constructed of masonry and surmounted by a staff with crossed bars at the top; the masonry will be 16 feet, and the entire beacon 30 feet in height. It will probably be completed on about 1st September 1890.

Position, lat. 19° 31′ 45″ N., long. 37° 19′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,

Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 8*th September* 1890.

NOTIFICATION No. 234Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 129).

CHINA SEA.

BORNEO, NORTH-EAST COAST.

Banks north-eastward of Marchesa bay.

THE British Admiralty has given notice (No. 408 of 1890) that information has been received from the Commander-in-Chief on the China Station of the existence of the following banks, reported by H.M.S. *Wanderer*, on the north-east coast of Borneo :—

1. A bank, about half a mile in diameter, with a least depth of 9 fathoms on it, and 22 fathoms close around, which was first seen from the masthead, is situated with the highest peak of Kagayan Sulu (mount Ledan), bearing S.E. by E. ½ E., distant about 30 miles.
   Approximate position, lat. 7° 17′ N.; long. 118° 6′ E.
2. A bank with depths of 12 to 17 fathoms on it.
   Approximate position, lat. 6° 48′ 45″ N.; long. 118° 5′ 30″ E.
3. A bank with depths of 5½, 6¾, and 8 fathoms on it.
   Approximate position { lat. 6° 43′ 30″ N. to lat. 6° 42′ 0″ N. }; long. 118° 5′ 30″ E.

NOTE.—Less water may exist on all these banks. When about 13 miles westward of Kagayan Sulu, the *Wanderer*, in May, experienced a current setting W. by N. ½ N., one mile per hour.

(*Variation 2° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 235Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 130).

CHINA SEA.

GASPAR STRAIT.

Macclesfield Channel—Alterations in lights.

THE British Admiralty has given notice (No. 410 of 1890) that the following alterations have been made in the lights shown from Pulo Lepar and Pulo Leat, Macclesfield, Channel, Gaspar Strait :—

(1) Labu (Pulo Lepar) light (*fixed white*) is visible between the bearings of N. ½ E. through north and west, and S by E. ½ E.; it is elevated 49 feet above high water, and should be seen in clear weather from a distance of 10 miles.
The light-house, constructed of iron framework, is 45 feet in height and painted white.
Position, lat. 2° 56′ 50″ S.; long. 106° 54′ 50″ E.

(2) Jelaka (Pulo Leat) light (*fixed white*) is visible between the bearings of N.N.-W. ½ W., through north and east, and S. S.-W. ½ W., it is elevated 52 feet above high water, and should be seen in clear weather from a distance of 11 miles.
The illuminating apparatus is of the sixth order.
The light-house, constructed of iron framework, is 51 feet in height and painted white.
Position, lat. 2° 52′ 10″ S.; long. 107° 1′ 5″ E.

(*Variation 2° Easterly* in 1890).

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 236Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 131).

AUSTRALIA—NORTH COAST.

HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

THE Marine Board, Port Adelaide, has given notice dated 5th August 1890 that Black buoy has been replaced on the N. W. end of the "*Henry Ellis*" reef, Howard channel, Clarence strait.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 8th September* 1890.

NOTIFICATION No. 237Mne.

The 9th September 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS (No. 132).

AUSTRALIA.

FITZROY RIVER.

New Channel—upper end of Central island.

THE Portmaster, Brisbane, has given notice (No. 24 of 1890) that a New Channel has opened out near the Upper End of Central Island, carrying 7 feet at low-water spring tides.

Directions.

By Night.—In passing the Upper End of Central Island, keep the two white leading lights, which will open out on the South, in a line: this will lead 60 feet from the Upper End of Central Island, and 200 feet clear of Hawk point. Vessels must be careful not to get above the line of the two white lights in passing the end of Central Island. A black buoy is laid 300 yards below the line of lights.

By Day.—The beacons upon which the lights are exhibited are to be kept in line. The Old Channel will be kept buoyed and lighted as heretofore for a fortnight.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th September* 1890.

JAIL DEPARTMENT.

No. 8515, *dated the 18th September* 1890.—Babu Prosuno Kumar Dutt made over charge of the Bogra Intermediate Jail to Assistant Surgeon Gunga Gobind Sarkar on the forenoon of the 6th September 1890.

No 8516. *dated the 18th September* 1890.—Assistant Surgeon Khurgeshur Bose made over charge of the Mymensingh Jail to Surgeon-Major D. Basu on the forenoon of the 6th September 1890.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10175, *dated 22nd September* 1890.—Assistant Surgeon Deno Nath Sanyal, a Supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Raneegunge subdivision and dispensary in the Burdwan district, *vice* Civil Hospital Assistant Koylash Chunder Sen, transferred.

R. C. CHANDRA,
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

THE undermentioned Mukhtar, having withdrawn the security deposited by him under the Rules of the Court, has ceased to be Mukhtar of the High Court on its Appellate Side. His certificate has been cancelled and his name removed from the roll—

NAME.	No. in List.	No. in Register.
Kumla Sahoy	79	103 of 1883.

By order of the High Court,

H. W. C. CARNDUFF, *Offg. Registrar.*

HIGH COURT, *the 23rd September*, 1890.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 16th September 1890.—Babu Upendra Nath Mookerjea, B.A., Second Master of the Hazaribagh Zillah School, is appointed to act until further orders in class VII.

The 17th September 1890.—Babu Prasanna Kumar Mazumdar, Departmental Sub-Inspector of Schools, Dacca (class VI), is allowed leave of absence for one month, under Article 294 of the Civil Service Regulations, with effect from the 14th August 1890.

Babu Srinath Guha, a Sub-Inspector of Schools under the District Board of Dacca (class VI), is appointed to act as Departmental Sub-Inspector of Schools, Dacca, during the absence, on leave, of Babu Prasanna Kumar Mazumdar.

The 19th September 1890.—Babu Hari Mohan Sen, B. A., Second Master of the Burrisal Zillah School (class VII and officiating in class VI), was absent on leave for five days, with effect from the 13th May last, under Article 372 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 22nd June 1890.

Babu Syama Charan Gupta, Third Master of the Burrisal Zillah School, continued to act as Second Master of the same institution, and in class VI, during the absence, on leave, of Babu Hari Mohan Sen.

The 22nd September 1890.—Babu Jogeswar Ghosh, Second Clerk in the Office of the Inspector of Schools, Presidency Circle (class VI), is allowed leave of absence for two months, under Article 371 of the Civil Service Regulations, in extension of that granted to him under the orders of the 18th April 1890.

Babu Sasi Bhushan Ukil, Sub-Inspector of Schools, Kustia, under the District Board of Nuddea (officiating in class VII), has been granted by the Board further leave of absence for two weeks, under Article 294 of the Civil Service Regulations.

Babu Tarak Nath Sen, Deputy Inspector of Schools, Dacca (class III), is appointed to be Deputy Inspector of Schools, Noakholly, *vice* Babu Prabhat Chandra Sen, transferred.

Babu Uma Kisor Roy, Deputy Inspector of Schools, Mymensingh (class IV), is appointed to be Deputy Inspector of Schools, Dacca, *vice* Babu Tarak Nath Sen, transferred.

Babu Prabhat Chandra Sen, Deputy Inspector of Schools, Noakholly (class IV), is appointed to be Deputy Inspector of Schools, Furreedpore, *vice* Babu Radhakisor Chakravarti, transferred.

Babu Radhakisor Chakravarti, Deputy Inspector of Schools, Furreedpore (class V), is appointed to be Deputy Inspector of Schools, Mymensingh, *vice* Babu Uma Kisor Roy, transferred.

A. CROFT, *Director of Public Instruction.*

TRANSFER RULES FOR LAW CLASSES.

IT is notified for general information that the Transfer Rules for Colleges, published in the *Calcutta Gazette* of the 21st May 1890, apply, *mutatis mutandis*, to the Law Departments of Colleges

CALCUTTA,
The 22nd September 1890.

A. CROFT,
Director of Public Instruction.

List of Candidates who have passed the Central Examination of Bengal Madrasas for the year 1890.

CALCUTTA MADRASA.

	Names.	Division.
	4th-year Class.	
1	Abdur Razzaq	First.
2	Mushurruf Ali	Do.
3	Alauddin	Do.
4	Nawabuddin	Do.
5	Muhammad Ishaq	Do.
6	Sayyed Ahmad	Do.
7	Sayyed Abdur Rauf	Do.
8	Muhammad Taher	Do.
9	Sayyed Mahmud	Do.
10	Muhammad Yasin	Second.
	3rd-year Class.	
1	Abdul Ghani Khan	First.
2	Muhammad Abdul Ghani ...	Do.
3	Abdul Ghani	Do.
4	Aminuddin	Do.
5	Muhammad Yaqúb	Do.
6	Tajammul Ali	Do.
7	Abdul Majíd, II	Do.
8	Muhammad Abdul Haq ...	Do.
9	Akhtaruzzaman	Do.
10	Muhammad Ishaq ...	Do,
11	Wahidullah	Do.
12	Abdul Majid, I	Second.
13	Muhammad Najibullah ...	Do.
14	Mahfuz Ali	Do.
15	Muhammad Abdul Majid ...	Do.
16	Abdul Hamid	Do.
17	Abdul Qader	Do.
18	Muhammad Abul Fazl ...	Third.
19	Tufel Ahmad	Do.
20	Muhammad Ismail	Do.
21	Muhammad Mubarak Ali ...	Do.
22	Surfraz Ali	Do.
23	Muhammad Abdur Rahman ...	Do.
	2nd-year Class.	
1	Aminullah	First.
2	Usman Ali	Do.
3	Abdul Aziz	Do.
4	Yunus	Do.
5	Muhammad Latif ...	Do.
6	Abdul Khaliq	Do.

	Names.	Division.
	2nd-year Class—concld.	
7	Fuzli Ahmad	First.
8	Abdul Wáhid	Do.
9	Saber Ali	Do.
10	Jan Ali	Second.
11	Muzuffer Hosain	Do.
12	Abdul Qader	Do.
13	Abdul Karim	Do.
14	Nazir Ahmad	Do.
15	Ifazuddin	Do.
16	Asadullah	Do.
17	Karamat Ali	Do.
18	Abdur Rahman	Do.
19	Abu Sad Muhammad Alimullah	Third.
20	Muzherul Haq	Do.
21	Muhammad Mukhlesur Rahman	Do.
22	Hashmat Ali	Do.
23	Abdul Jabbar	Do.
24	Rafiuddin	Do.
25	Sayyed Mushahed	Do.
	1st-year Class.	
1	Abdul Qadir	First.
2	Tafsiruddin	Do.
3	Abdur Rahman, II	Do.
4	Abdussamad	Do.
5	Ahmad Ali	Do.
6	Yawar Ali	Do.
7	Israil Ali	Do.
8	Vilayat Ali	Do.
9	Abdul Hamid	Do.
10	Abdussalam	Do.
11	Abdul Ghani	Do.
12	Abdussubhan	Do.
13	Buzlur Rahman	Do.
14	Inaitullah	Second.
15	Abdul Karim	Do.
16	Adam Ahmad	Do.
17	Mansab Ali	Do.
18	Ahmad Faiz Bukhsh ...	Do.
19	Abdur Rahman, I	Do.
20	Gholam Rahman	Do.
21	Abdul Jalil, I	Do.
22	Kansaruddin	Do.

DACCA MADRASA.

	Names.	Division.
	4th-year Class.	
1	Abdur Rahim	First.
2	Zahiruddin	Do.
3	Mahbúbur Rahman	Do.
4	Majibur Rahman	Second.
5	Fuzlur Rahman	Do.
6	Gholam Rasúl	Do.
7	Abdul Karim	Third.
8	Muhammad Saber	Do.
9	Imdad Ali	Do.
	3rd-year Class.	
1	Abdur Rahman	First.
2	Fasihuddin	Do.
3	Mulazemuddin	Do.
4	Muhammad Yusuf	Second.
5	Ansur Ali	Third.
6	Ali Azam	Do.

	Names.	Division.
	2nd-year Class.	
1	Muhammad Mazher... ...	First.
2	Ather Hosain	Do.
3	Muhammad Ali	Do.
4	Zahúrul Haq	Do.
5	Abdul Alim	Do.
6	Abdul Ghafúr	Do.
7	Aminullah	Second.
8	Abdul Jabbar	Third.
9	Abdur Rab	Do.
10	Ilahi Bukhsh	Do.
	1st-year Class.	
1	Muhammad Ibrahim ...	First.
2	Abdur Rahman (of Fatehpur) ...	Do.
3	Neamatullah	Do.
4	Muhammad Muzummel ...	Do.
5	Abdur Rahman (of Sylhet) ...	Do.
6	Ali Akbar	Second.
7	Mushurruf Ali	Do.

DACCA MADRASA—*concluded.*

	NAMES.	DIVISION.
	1st-year Class—concld.	
8	Torab Ali	Second.
9	Alimuddin	Do.
10	Abbas Ali of Sylhet	Do.
11	Mujibur Rahman	Do.
12	Furman Ali	Do.
13	Abbas Ali of Dacca	Third.
14	Muniruddin	Do.
15	Abdul Jabbar	Do.

HUGHLI MADRASA.

4th-year Class.

1	Maqbul Ahmad	First.
2	Muhammad Hosain	Do.
3	Ahmad Ali	Second.
4	Zamiruddin	Third.
5	Muhammad Ishaq	Do.
6	Sirajuddin	Do.

3rd-year Class.

1	Gholam Subhan	First.
2	Fuzlul Haq	Third.

HUGHLI MADRASA—*concld.*

	NAMES.	DIVISION.
	2nd-year Class.	
1	Badiul Alam	First.
2	Azimuddin	Do.
3	Muhammad Kalimullah ...	Third.
4	Abdul Ghaffur	Do.
5	Abdul Qader	Do.
	1st-year Class.	
1	Abdul Khaliq	Second.
2	Abdul Ali	Do.
3	Nur Bukhsh	Do.
4	Abdus Sattar	Third.
5	Ramzan Ali	Do.
	Junior V Class.	
1	Waliuddin	First.
2	Muhammad Ismail	Do.
3	Muhammad Anwarullah ...	Do.
4	Ashraf Ali	Second.
	Junior VI Class.	
1	Mustaghas Ahmad	First.
2	Abdul Jabbar	Do.
3	Muniruzzaman	Do.
4	Rahmatullah	Do.
5	Abdul Qader	Do.
6	Abdul Karim	Do.

CHITTAGONG MADRASA.

4th-year Class.

1	Abdul Ghani, I	First.
2	Abdul Bari	Do.
3	Mujibur Rahman	Do.
4	Abdul Wadud	Second.
5	Abdus Sattar	Third.
6	Badruddin	Do.
7	Abdul Ghani, II	Do.
8	Muniruzzaman	Do.
9	Abdul Gnafúr	Do.
10	Ahmadullah	Do.
11	Abdul Malik	Do.

3rd-year Class.

1	Abdul Majid, I	First.
2	Ifazuddin	Do.
3	Gholam Qader	Do.
4	Hamid Bukhsh	Do.
5	Abdul Karim	Second.
6	Shajaatullah	Third.
7	Abdul Bari	Do.
8	Nur Muhammad	Do.
9	Abdul Majid, III	Do.
10	Akrum Ali	Do.
11	Faizur Rahman	Do.

2nd-year Class.

1	Jalaluddin Ibrahim	First.
2	Hafez Ahmad	Do.
3	Shahabuddin Muhammad Abul Qasim	Do.
4	Abdul Hamid, II	Do.
5	Manowar Hosain	Do.

2nd-year Class—concld.

6	Zinut Ali	First.
7	Muhammad Hosain	Second.
8	Asadullah	Do.
9	Tajammul Hosain	Do.
10	Malekuzzaman	Do.
11	Abdul Hamid, I	Do.
12	Fariduzzaman	Do.
13	Tamizuddin	Do.
14	Abdullah	Third.
15	Abdus Samad, II	Do.
16	Abdul Aziz, II	Do.
17	Obaidullah	Do.

1st-year Class.

1	Khalilur Rahman, II ...	First.
2	Jan Ali	Do.
3	Ahsanullah	Do.
4	Abdul Fattah	Do.
5	Faiz Ahmad	Do.
6	Khalilur Rahman, II ...	Do.
7	Gholam Rahman	Do.
8	Ifazullah	Second.
9	Rezwanuddin	Do.
10	Muhammad Naqi	Do.
11	Abdur Rahim	Do.
12	Abdus Sattar	Do.
13	Imdadullah	Do.
14	Abdur Rahman	Do.
15	Abdul Aziz	Third.
16	Riazuddin	Do.
17	Bashiruddin	Do.
18	Abdul Hamid	Do.
19	Mokhlesur Rahman	Do.

TIPPERAH MADRASA.

1st-year Class.

1	Abdul Majid	First.
2	Riazuddin	Second.
3	Murtaza Ali	Third.

1st-year Class—concld.

4	Rujab Ali	Third.
5	Sifatullah	Do.

A. CROFT,

Director of Public Instruction, Bengal.

The 20th September 1890.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

WITHIN six months from the date of publication of the results of any examination, any person, on payment of a fee of two rupees, may obtain from the Registrar a copy of an extract from the Roll-book of the University, showing the number of marks obtained in each subject by any candidate at that examination.

Applications for copies of marks must have the word "Marks" written on the outside of the envelope, and the roll number of the candidate must be given.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 12th September* 1890.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned Candidates have passed the Examination for the Degree of Bachelor in Engineering:—

SECOND DIVISION.

In Order of Merit.

1.	Kshirodchandra Mukhopadhyay	...	Civil Engineering College.
2.	Haridas Gangopadhyay ...	...	Ditto.
3.	Lo Thoung ...	...	Ditto.
4.	J. B. Godfrey ...	...	Ditto.

The undermentioned Candidates have passed the Examination for a License in Engineering:—

FIRST DIVISION.

1.	F. F. Bion ...	...	Civil Engineering College.

SECOND DIVISION.

In Order of Merit.

1.	Mahendranath Datta	...	Civil Engineering College.
2.	Abdul Rahman ...	...	Ditto.
3.	Bankimkrishna Ghosh	...	Ditto.
4.	Jadunath Das ...	...	Ditto.
5.	Nagendranath Mitra	...	Ditto.
6.	Trailokyanath Majumdar	...	Ditto.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 17th September* 1890.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE Honours in Law Examination for 1891 will be held on Monday, the 2nd March, and following days.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 20th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that upon the result of the Entrance Examination to be held in February 1891 being known, the six third grade junior scholarships allotted to the Chittagong Division will be distributed as follows:—

Chittagong	...	...	...	...	...	2
Noakhali	...	...	...	...	...	2
Tipperah	...	...	...	...	...	2

The two second grade scholarships are open to competition in the division.

D. R. LYALL, *Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that upon the result of the Entrance Examination of 1891 being known, the six second grade junior scholarships allotted to the Patna Division will be awarded to the six best students in the divisional list, irrespective of the districts they came from, and the twelve third grade scholarships will be distributed as follows:—

Patna ...	...	...	...	...	3
Gya ...	...	...	...	...	2
Shahabad ...	...	...	...	...	3
Mozufferpore	...	...	...	...	1
Durbhunga	...	...	...	...	1
Sarun ...	...	...	...	...	1
Chumparun	...	...	...	...	1
				Total ...	12

DHANESH CHUNDER ROY, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 6th September* 1890.

NOTIFICATION.

IN accordance with the Government of Bengal Notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders will be held at 7 A.M. on Monday, the 10th November 1890, at the Temple Medical School, Patna.

2. Every candidate must produce one of the following certificates:—

(*a*) From the Superintendent of a Vernacular Medical School that he has attended regularly for one year the compounder class of the school; or

(*b*) From the legally-qualified Medical Manager of a Chemist's or Druggist's establishment, recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment; or

(*c*) From a Civil Surgeon that he has assisted in the dispensing of drugs at the Sudder dispensary of a civil station for a period of five years.

Exception.—Any person who, at the time of the extension of section 252 of Act III (B.C.) of 1884 to any municipality, shall have acted as compounder for the seven years preceding in any shop or place of the kind referred to in the above section shall, on producing a satisfactory certificate to this effect, be exempted from producing a certificate of the kind referred to in this rule.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 10th November 1890, at the Office of the undersigned.

Exception.—The students belonging to the compounder class of a Vernacular Medical School will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

N. B.—The attention of candidates is drawn to Rule 5, section (*b*) of the Government Notification of the 23rd July 1887, or paragraph 2 (*b*) of this Notification, from which they will observe that the Chemists' or Druggists' establishments, from the legally-qualified Medical Managers of which they obtain their certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates' applying to the Superintendent to register their names to appear at the examination.

E. G. RUSSELL, M.B., B. SC. (*Lond.*),
Superintendent, Temple Medical School, Patna.

TEMPLE MEDICAL SCHOOL, BANKIPORE, *the 15th September* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1341B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1887-88 and 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st October 1890, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory, consisting of 893 chests of 1887-88 and 1,607 chests of 1888-89 ...	2,500
Total ...	4,750

2*nd.*—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1889, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3*rd.*—The latest dates for deposit and clearance will be the 6th and 16th October 1890, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 6th October 1890, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th October 1890.

4*th.*—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 3rd November 1890 ...	2,250	2,500	4,750
On or about Monday, 1st December ,, ...	2,250	2,500	4,750
TOTAL ...	4,500	5,000	9,500

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 6th August* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th September 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds		Mds.	Mds
Liverpool Punga	12,09,197	.....	6,02,531	18,11,728
Bombay Kurkutch	71,106	.....	.....	71,106
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	4,23,510	.....	47,132	4,70,642
Aden Kurkutch	4,17,528	.....	.....	4,17,528
Hamburg salt	24,341	.....	19,884	44,225
Ceylon salt	12,217	.....	.....	12,217
Total ...	21,57,899	.....	6,69,547	28,27,446

By order of the Board of Revenue, L. P.,

W. MAUDE, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd September* 1890.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Kendrapara Circle.	Auth Ballaba Chatterji.	Peon, 3rd grade ...	Salt Revenue Officer.	*Vice* Bhajan Naik, resigned.
Ditto ...	Pankaja Jeva ...	Ditto ...	Ditto ...	*Vice* Mobarik Ali, deceased.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), DATED 16*th September* 1890.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that the 13th December next has been fixed for election of Commissioners in all the Municipalities in this Division in which the elective system is in force.

W. KEMBLE, *Offg. Commissioner.*

PATNA COMMR.'s OFFICE, *the 4th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on the 2nd September 1890, Babu Gocool Krishna Singh was duly elected a Commissioner for Ward No. II of the Hooghly and Chinsurah Municipality, in the district of Hooghly, *vice* Babu Bistu Puda Chatterjee, who ceased to be a Commissioner under section 20 of the Bengal Municipal Act.

PRAN KUMAR DASS, *for Offg. Commissioner.*

BURDWAN, COMMR.'S OFFICE, *the 15th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that the next election of Commissioners, under Act III (B.C.) of 1884, in the Municipality at Balasore, will be held on the 13th December 1890.

C. F. WORSLEY, *Commissioner.*

COMMR.'S OFFICE, ORISSA DIVISION, CUTTACK, *the 13th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that the next election of Commissioners, under Act III (B.C.) of 1884, in the Municipality at Pooree, will be held on the 31st January 1891.

C. F. WORSLEY, *Commissioner.*

CUTTACK, *the 13th September* 1890.

NOTIFICATION.

IT is hereby notified for general information that, under section 14 of Act III (B.C.) of 1884, a general election of Commissioners of the Municipalities of Dinagepore, Rampore Beauleah, Nattore, Pubna, Serajgunge, Bogra and Sherepore will be held in those towns on Saturday, the 6th December 1890.

E. E. LOWIS, *Commr. of the Rajshahye Divn.*

NOTIFICATION.

IT is hereby notified for general information that, under section 14 of Act III (B.C.) of 1884, a general election of Commissioners of the Kurseong Municipality will be held in the own of Kurseong on Wednesday, the 14th January 1891.

E. E. LOWIS, *Commr. of the Rajshahye Divn.*

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 24, 1890.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information,

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

JUDICIAL.

The 19th September, 1890.

No. 1368.—In accordance with the provisions of section 37, sub-section (1), of the Births, Deaths and Marriages Registration Act (VI of 1886), the Governor-General in Council is pleased to publish, for general information, the following rules which His Excellency in Council proposes to make under section 36 (*e*) and (*f*) of the Act.

The draft will be taken into consideration on the expiration of a fortnight from the date of this notification.

1. The descriptive lists to be prepared by the Commissioners appointed under Chapter V of the Act shall show, in three separate classes, the registers or records, or portions of registers or records—

(*a*) relating to births, baptisms, namings or dedications;

(*b*) relating to marriages;

(*c*) relating to deaths or burials.

2. Each list shall show in each class in alphabetical order the places at which the registers or records, or portions of registers or records, therein referred to have been kept.

3. The volumes of the registers or records, or portions of registers or records, kept at each place shall be shown in the list according to the chronological sequence of the entries therein, and the number so assigned to each volume in the list shall be written or impressed on the outside of such volume.

4. The pages of each register or record, or portion of a register or record, examined shall be numbered in consecutive order, and the total number of the pages in each register or record, or portion of a register or record, shall be entered in the descriptive list.

5. The entries in each year in every register or record, or portion of a register or record, examined shall be numbered in consecutive order where this has not already been done, and the total number of entries for each year in each register or record, or portion of a register or record, shall be shown in the descriptive list, together with the dates of the first and last entries.

6. Every blank space, blank page, interlineation and erasure found in each register or record, or portion of a register or record, when examined by the Commissioners, shall be indicated therein by a stamp impressed, and the descriptive list shall show in appropriate columns on what pages in each register or record, or portion of a register or record, such impressions have been made.

7. Entries in registers or records, or portions of registers or records, which purport to be true copies only shall be indicated therein by a stamp impressed, and the descriptive list shall show on what pages in each register or record, or portion of a register or record, such impressions have been made.

8. Every descriptive list shall further show in appropriate columns the following particulars:—

(1) the name and description of the person from whom each register or record, or portion of a register or record, to which it relates was received;

(2) the names and descriptions of the persons by whom such register or record, or portion of a register or record, was kept;

(3) the class or classes of persons to whom the entries in such register or record, or portion of a register or record, relate;

(4) the condition of each register or record, or portion of a register or record, or any other remarks relating thereto as the Commissioners may think fit to record.

Descriptive List prepared by the Commissioners appointed under Chapter V of the Births, Deaths, and Marriages Registration Act, VI of 1886.

CLASS A.—BIRTHS AND BAPTISMS.

N.B.—The entries are imaginary and for the sake of illustrating the form only.

Place at which kept.	Number of volume.	Years.	Number of entries in each year.	DATES.		PAGES.						NAMES AND DESCRIPTION OF PERSONS FROM WHOM RECEIVED.		NAMES AND DESCRIPTIONS OF PERSONS BY WHOM KEPT.		Class to which entries relate.	Conditions of book or other remarks.
				First entry in volume.	Last entry in volume.	Total in volume.	Blank.	Containing blank spaces.	Containing erasures.	Containing interlineations.	Containing entries purporting to be true copies only.	Names.	Descriptions.	Names.	Descriptions.		
(*a*) Ahmedabad ...	Vol. I ...	1918	38	1st June, 1918	31st December, 1920.	450	318 to 400	17, 25, 96, 178, 300.	105, 225	68, 79, 95	19, 54, 76	Reverend G. H.	Chaplain, Church of England.	Reverend A. B.	Chaplain, Church of England.	Protestant ...	Much torn.
		1919	43														
		1920	77														
	Vol. II ...	1830	10	1st January, 1830	30th November, 1830.	300	250 to 300	7, 19, 65	87, 98, 195	88, 99	.	Reverend I. J.	Ditto ...	Reverend C. D	Ditto ...	Ditto	Ditto.
		1832	50														
(*b*) Ahmednagar ...	Vol. I ...	1845	80	1st January, 1845.	31st December, 1846.	200	None ...	5, 80, 85	17, 23	66, 34	...	Reverend K. L.	Ditto	Reverend E F.	Ditto ...	Ditto	Ditto.
		1846	97														

9. The descriptive list shall be in the following form :—

10. Any registers or records dealt with by Commissioners under Chapter V of the Births, Deaths, and Marriages Registration Act, 1886, may be deposited in the office of the Registrar-General of Births, Deaths, and Marriages with the consent of the custodians of them. In the absence of such consent the registers or records shall be returned to their custodians.

ECCLESIASTICAL.

The 19th September 1890.

No. 258.—The following alteration in the revised Ecclesiastical Rules published with Home Department Notification No. 103, dated the 20th June 1885, is hereby notified for general information.

In Rule 1 (4), Part I of the Rules, for the words "any subordinate officer nominated by the Magistrate or Deputy Commissioner of the district," substitute the words "such person as may be nominated thereto from time to time by the Magistrate or Deputy Commissioner of the district, but subject to the control of such Magistrate or Deputy Commissioner."

C. J. LYALL,
Offg. Secretary to the Govt. of India.

The following order, issued by the Government of India, in the Military Department, is republished for general information.

C. C. STEVENS,
Offg. Chief Secy. to the Govt. of Bengal.

Simla, the 19th September 1890.

VOLUNTEER CORPS.

PROMOTIONS.

No. 862.—*Cossipore Artillery Volunteers*—

Lieutenant William Stewart Malcolm to be Captain, *vice* Thoms, promoted.
" James Balfour Thomson to be Captain, *vice* Byars, promoted.
Second Lieutenant Ralph Percy Ashton to be Lieutenant, *vice* Malcolm, promoted.
" " Edward John Lindsay to be Lieutenant, *vice* Thomson, promoted.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 24, 1890.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Dinapore Nizamat Municipality, in the district of Patna, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Revilgunge Municipality, in the district of Sarun, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Roserah Municipality, in the district of Durbhunga, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Daudnagar Municipality, in the district of Gya, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Tikari Municipality, in the district of Gya, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act, V (B.C.) of 1880, to extend the provisions of the said Act to the Jugdispore Municipality, in the district of Shahabad, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1890.—It is hereby notified that, under section 14, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Dinapore Nizamut Municipality, in the district of Patna:—

Sheikh Akbur Ally.
Mr. M. S. Cohen.
Babu Purna Chandra Mittra.
Mr P. A. Charrier.
Babu Gopi Lal.
Munshi Abdur Rahman Khan.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 24, 1890.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the distri of Cuttack, will be put to sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If a share is to be sold, the sudder jumma of such share or shares.	If the whole estate is to be sold, the arrears due from it.	If a share is to be sold, the arrears due from such share.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs A. P.
58	Ta. Nahrapur, pergunnah Jajpur.	3,696 1 3½	... ...	Out of the whole estate kt., 11*a.* 10*p.* 4*kt.* 11*b.* 2*kt.* 7*b.* 16*g.* is to be sold.	Kalipada Banurjia and Sahadeb Mahapatra and others.	2,787 14 10½	...	48 6 0
586	Ta. Satyavamapoor, pergunnah Padmapur	508 13 10½	Whole estate	...	Raimadhur Dass and others.	.....	16 14 5	...
656	Ta. Nagnapur, pergunnah Subang	928 13 7	Ditto ...	.....	Choudhury Jagannath Santra Mahapatra and others.	.....	1 5 8	... ..
744	Ta. Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	.....	Ditto ditto ...	.....	24 6 8	...
1388	Ta. Uper Burnan, pergunnah Barnan.	590 4 9	Ditto	.....	Muth Mahapurus Sebayet Jagabundhu Das.	.....	54 7 3	... ..
1973	Ta. Raghunathpur, pergunnah Kodinda.	1,001 7 2½	... .	Out of the whole estate kt., 12*a.*	Radha Madheb Santra and others.	1,201 1 5	. ..	300 2 2
1981	Kt. mousah Aitpur, pergunnah Kodinda.	655 10 6	.....	Out of the whole estate kt., 14*a.*	Ditto ditto	573 11 2	.	163 13 6
2034	Kt. mousah Rajhansa, pergunnah Kodinda.	1,695 3 10	Whole estate	....	Ditto ditto ...	.....	211 12 11	. .
2071	Kt. mousah Sreesunderpoor, pergunnah Sailo.	980 2 0½	..	Out of the whole estate kt., 15*a.* 14*g.* 2*k.* 2*kt.* 11*b.* 10*g.*	Kasinath Dass and others and Abdul Kader.	964 0 8½	...	22 1 11½
2498	Kt. mousah Bishnaber, pergunnah Rakhrabad.	2,886 13 8½	Whole estate	.....	Radha Madheb Santra and others.	..	902 8 9½	.. ..
2500	Ditto ditto ...	586 3 7	Ditto ...	...	Prasana Ch. Dass	...	293 1 9	...
2501	Ditto ditto ...	1,012 14 0	..	Out of the whole estate kt., 7*a.* 8*g.* 2*k.* 6*d.* 4*b.* 9*g.* 2*kt.*	Ganesh Choudhury and Radha Madheb Santra and others and Basudeb Acharjia.	458 11 3 25 13*g.* 1*k* 14*t.*	.....	75 3 6
2623	Kt. mousah Malipur, pergunnah Palinda.	1,355 6 9	Whole estate	...	Radha Madheb Santra and others.	.....	106 14 1	.....
3038	Kt. taluk Nilli, pergunnah Dogan.	664 5 6½	...	Out of the whole estate kt., 14*a.* 5*p.* 9*kt.* 15*g.*	Karunakar Mahapatra and others.	600 8 1 15*b.* 9*g.*	.....	90 2 11 9*b.*
2994	Kt. taluk Utaharan, pergunnah Degan.	1,038 3 3	.....	Out of the whole estate kt., 11*a.* 10*g.* 2*k.*	Choudhury Gope Bandhu Das and others	783 6 2	.....	19 14 8½
3370	Ta. Kasba, pergunnah Ahua.	2,088 15 7	... .	Out of the whole estate kt., 15*a.* 7*p.* 11*kt.* 8*b.*	Prasuram Mahanti and others.	1,976 5 6	.....	459 15 6

Cuttack Collectorate, the 8th September 1890.

A. C. SEN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up or sale at the Collector's office of that district on 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, Mudafat Raj Krishna Rai.	1,223 8 4	.....	Residue share	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	62 7 0
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11½	.....	Ditto	Husni Khanam and others.	261 13 6½	.....	51 15 9
197	Pergunnah ditto, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	48 3 1
				Hisya 2*gds.* 3*kr.* 2*danti*	Shotish Chandra Das.	5 7 9	.....	6 3 5
242	Pergunnah Rasulpur, hisya 11 annas Banameh, Zahiruddin, auction-purchaser Guru Prosad Kundu.	3,883 13 6½	Entire estate	.....	Mothura Mohun, Kishuri Mohun Rai and others.	.....	169 13 1	.....
272	Pergunnah Sahebabad, Peshkash Dewani, Banameh Mirza Haydar Ali.	833 5 4	.....	Residue share	Tara Kishore Chaudhuri.	138 5 1	.....	78 6 9
				Hisya 1*a.* 11½*gds.* ...	Tara Kishore Chaudhuri.	53 1 4	.....	30 10 0
325	Tuppoh Moheswardi, Banameh Saha Newaz, Elahi Newaz Khan.	14,133 5 6½	.....	Hisya 15*gds.*	Preo Nath Bysak	662 14 6	.....	94 9 6
562	Shahar Chandina, May Peshkash Chandina Maulvi Abdul Ali.	1,896 10 8	.....	Residue share	Protap Chandra Das and others.	664 8 2	.....	130 12 2
889	Pergunnah Bikrampur, taluq Ram Gunga Bosu.	684 3 0	.....	Ditto	Shitamani and others.	256 9 0	.....	70 1 6
4342	Pergunnah Chand Protap, taluq Nandaram Mojumdar.	534 6 5	.....	Ditto	Nitya Hari Kala Chand Rai and others.	178 13 10½	.....	37 7 3½
				Hisya 2*a.*	Ram Chandra Ghose and others.	66 12 9½	.....	3 11 9½
6849	Pergunnah Patpashar, taluq Golam Hosen Chaudhuri.	950 3 11½	.....	Residue	Amirannessa Khatun, manager for Abdul Hye and others.	359 1 9	.....	0 14 9½
				Hisya 1½*a.*	Najmannessa and others.	87 3 5	.....	22 14 11
				Hisya 3*a.* 2*gds.* 1*kr.* ...	Hamidannessa Khatun and others.	181 12 2	.....	35 0 3
5848	Pergunnah Jahangirnagar, hisya 10 annas.	599 7 6	.....	Hisya 1*a.*	Jogodish Chandra Biswas.	87 7 6	.....	33 6 6
8433	Gog Char within Char Bhedar.	856 0 0	Entire estate	.....	Gopal Krishna De Sirkar.	.....	212 0 0	.....
8434	Chur Buktabahi ...	584 0 0	Ditto	.....	Pran Nath Pare and others.	.....	124 0 0	.....
9069	Char Fukurbati within Char Krishnapura.	554 0 0	Ditto	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 7 0	.....
9101	Chur Tilli within Char Mirzapur.	1,127 0 0	Ditto	.....	Debendra Nath Rai and others.	.....	300 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9*a.* 8*gds.* 2*kt.*, semindari Banameh Mahamed Hafez.	2,166 0 0	.....	Residue share	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	1,119 9 8½
				Hisya 2*a.* 5*gds.* 2*kr.* 6 *dip.*	Ambal Khayrat Fuzlal Haque.	306 9 1½	.....	221 6 3
9761	Char Delwarpur ...	4,196 0 0	Entire estate	.....	Joharuddin Hayder and others.	.....	701 0 0	.....

Dacca Collectorate, the 8th August 1890. F. J. MONAHAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of May 1890:—

Number of tenure in Register No. 1.	Number of dependent tenure.	Name of defaulting tenure, with its situation.	Annual rental.		The amount of arrears for which the tenure is to be sold.			Remarks.
		Mouzah Joariaullah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
195	189-264	Thanna Ramoo, taluk Golamali ...	528 0 0	83 10 0	193 13 0	27 9 0	223 5 0	The entire taluk will be sold.

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 24th September 1890, corresponding with 9th Ashin 1297 B.S., for arrears of revenue and other demands, for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1744	Taluq Krishna Ram Sen, pergunnah Chandradoip.	896 6 8½	.....	Ijmali share 11*a.* ...	Karimuddi taluqdar and others.	416 4 6½	.....	9 14 5
1744	Ditto ditto ...	896 6 8½	.....	4*a.* share under separate account.	Sherajuddin and others on behalf of Arjan Bibi.	224 1 8	.....	16 7 9
1744	Ditto ditto ...	896 6 8½	.....	1*a.* share under separate account.	Emdad Ali, taluqdar	56 0 6	.....	2 9 3
1916	Tuppeh Habili Shillimabad, hissa 10*gds.*	1,045 7 9½	.....	Ijmali share 5½*a.* ...	Rama Sundari Gupta	359 5 5½	.....	21 12 8½
1994	Taluq Biswanath Sen, pergunnah Khanjab Bahadornagar.	570 6 11½	Whole estate.	.....	Rajkumar Sen and others.	.....	142 6 10	.....
2749	Taluq Durga Gongeshvar, pergunnah Utter Shahazpur.	1,137 11 2½	.....	2*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Hridaya Krishna Poddar.	172 15 2½	.....	18 2 6
3194	Hissa 12*a.*, pergunnah Ramnagur.	3,660 15 3	.....	1*a.* 18½*gds.* 2*job* share under separate account.	Barada Kanta Banerji Chowdheri.	440 11 0	.....	36 3 9
3255	Pergunnah Ratnadi Kalikapur, hissa 2*a.*	3,154 11 5	.....	Ijmali 7*a.* 6*gds.* 2*kora* 2*kt.* share.	Brindabon Chandra Chakravarti Roy Chowdhury.	1,445 14 5	.....	706 12 6
3266	Pergunnah Shahajadpur, hissa 3*a.*	1,330 11 9	.....	3*a.* 13*gds.* 1*kora* 1*kt.* share under separate account.	Jamini Chowdhurani and others.	304 15 5	.....	57 9 3
3313	Taluq Amanullah, hissa 11*a.* 18*gds.*, pergunnah Shaistanagar.	871 10 4½	.....	Ijmali 5*a.* 18*gds.* 2*c.* 3½*til* share.	Raja Aftaruddin Ahammud *alias* Joydhan moea and others.	213 11 8½	.....	3 10 6½
4538	Taluq Taktabunia, Dariabad, Arnapurna Chowdhurani and Parbati Dasi, pergunnah Chandradoip.	6,127 0 0	Whole estate.	.....	Kailash Chandra Chakravarti.	.....	567 13 0	.....
4539	Rangabali, pergunnah Chandradoip.	5,995 0 0	Ditto ...	.....	Rashmoni and others	.....	3,934 8 0	.....
4897	Teakhali, pergunnah Chandradoip.	533 14 3	Ditto ...	.....	Tarini Charan Somaddar and others.	.....	52 14 10	.....
5235	Chur Tobgi, pergunnah Dakhin Shahazpur.	Revenue 3,263 4 9 Malikana 346 11 3	Ditto ...	.....	Akhoy Coomar Roy himself and as executor to the estate of late Raj Kumar Roy.	.....	Revenue 1,700 10 3 Malikana 19 11 3	.....
		3,609 6 0					1,720 5 6	

Backergunge Collectorate, the 9th August 1890.

H. SAVAGE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 26th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tow. jih No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
105	Kulera, pergunnah Khatanga.	1,475 16 0	.....	3 as. 6 gds. 2 danti	Doibaki Nandan Sen and others.	277 8 10	.....	0 2 8
638	Jajigram, pergunnah Nawanagar.	1,813 4 11	.....	13 annas	Mohes Narayan Sinha and others.	1,134 15 8	.....	1 7 2

T. J. C. GRANT, Collector.

Beerbhoom Collectorate, the 6th August 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on the 27th September 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
138	Mouzah Kalnagha, pergunnah Shikarpur.	895 13 0	Entire estate.	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.....	Due on account of March instalment of 1889-90— 114 6 0 Due on account of June kist of 1890-91— 31 15 0 146 5 0	
209	2nd Toke Ranihati, pergunnah Shershahabad.	1,706 4 0	Ditto ..	.....	Loke Nath Ray and Rajendra Narayan Ray.	.....	Due on account of kist March 1889-90— 156 0 0 Due on account of June kist of 1890-91— 126 2 0 282 2 0	
586	Mouzah Rajdole, pergunnah Shikarpore.	4,607 6 0	Ditto ..	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself and Rajendra Narayan Ray.	.	Due on account of March 1889-90— 630 13 0 Due on account of June 1890-91— 135 0 0 765 13 0	
587	Pather Agrai, pergunnah Shikarpore.	3,196 6 0	Ditto ..	.....	Loke Nath Ray, executor of the estate of Bhupendra Narayan Ray, minor, Loke Nath Ray himself, Svarasvati Debya, and Tripura Sundari Debya, guardian of Debendra Narayan Ray, minor, Svarasvati Debya herself, Mazafer Husain Mah mod Soza Bhaha, Bibee Ulfat Chaudhurani, Khali Mahomed Shaha, Shamruddi Shaha, Nur Mahomed Shaha, and Rajendra Narayan Ray.	.....	Due on account of March 1889-90— 238 7 0 Due on account of June 1890-91— 50 0 0 288 7 0	

Maldah Collectorate, the 15th August 1890. P. C. CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district, on the 25th September 1890, corresponding to 10th Ashin 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs A P
249	Panchas Hazari, pergunnah Chandpratap.	744 0 0	Whole ..	....	Iswar Chandra Saha and others.	. ..	31 0 0	.....
1141	Taluq Moonshi Rajuddi, Fazuddi, Mohamed Korim, Mohamed Kazem, Asim and Kasem, pergunnah Telihati.	2,630 6 11	Do. ...	.....	Gones Chandra Das and others.	.....	6 11 8	
4004	Taluq Kali Sunker Sen, pergunnah Rajnagore	1,140 4 8½	Do. ...	.....	Sarut Kumari Choudhurani and others.	.....	46 11 0½	
5432	Hissa Kebal Ram Sen, pergunnah Rajnagore	1,855 10 9½	.....	Residue share 8as.	Sahajadi *alias* Khoyran Nessa Begum	813 6 4½	.....	118 1 8½
6220	Hissa Nil Money Sen, pergunnah Rajnagore	597 12 8	Whole ...	.....	Raj Coomar Pal and others.	. ..	22 15 9½	. .
6220	Ditto ditto	597 12 8	Do. ...	....	Hara Lal Pal and others.	.....	5 8 8	.
6220	Ditto ditto ...	597 12 8	.....	Hissa 7½a.	Mohini Chandra Pal	280 8 1½		40 10 6½
6220	Ditto ditto ..	597 12 8	. ...	Hissa 1a	Hara Lal Pal ..	16 11 0		2 11 4½
6343	Narsingdia, pergunnah Nashibtahi.	763 0 0	Whole ...	.....	Rash Bihari Lahiry and others.	.....	5 4 0	...

Furreedpore Collectorate, the 14th August 1890. N. K. BOSE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 2nd October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zemindari pergunnah Hussenshayi.	45,457 15 0	.....	Joint share, exclusive of separate shares under section 10, Act XI of 1859, and section 70, Act VII of 1876.	Krishna Govinda Roy Choudhari and others.	3,856 10 0	.....	40 4 0
66	Ditto ditto ...	45,457 15 0	.....	4*as.* separate share under section 10, Act XI of 1859.	Mr. Aratoon and others.	11,214 2 0	.....	0 13 0
70	Zemindari pergunnah Joanshayi.	10,525 14 0	.....	2*as.* 5*gds.* 11*c.* 0*d.* separated share.	Mr. P. N. Pogose and others.	1,503 12 0	.....	197 14 0
116	Taluq Niwajali, 8*as.* share, tuppeh Runbhowal.	2,638 15 0	.....	Joint share, exclusive of separated shares under section 11, Act XI of 1859, and section 70, Act VII (B.C.) of 1876.	Raja Surja Kanta Acharjee, Bahadur, and others.	609 11 0	.....	65 9 0
116	Ditto ditto ...	2,638 15 0	.....	Separated share under section 70, Act VII of 1876.	Rahamat Mirdha ...	1 13 0	.....	0 1 0
116	Ditto ditto ...	2,638 15 0	.....	Ditto ditto ...	Harmatullah and others.	5 9 0	.....	3 0 0
121	Thaneshur Badla, pergunnah Nasirujial.	729 10 0	.....	Joint share, exclusive of separated share under section 10, Act XI of 1859.	Abin Bhuiya and others.	614 4 0	.....	48 3 5
121	Ditto ditto ...	729 10 0	.....	5*gds.* separated share ...	Noor Mohamed Bhaiya and others.	11 6 0	.....	0 1 0
121	Ditto ditto ...	729 10 0	.....	11*gds.* 1*c.* separated share	Elahi Box Bhuya ...	25 11 0	.....	1 11 0
144	Zemindari, 1*a.* 15*gds.* share, pergunnah Sherepur.	2,643 8 0	.....	2*as.* 14*gds.* 3*c.* 3*d.* separated share.	Har Kumar Choudhuri.	453 3 0	.....	65 11 0
2129	Taluq Krishna Ram Dutt, tuppeh Hasradi.	1,605 5 0	.....	1*a.* share of Toirgati and Langtia, and 2½*as.* share of other mouzahs.	Bissasari Dasea and others.	240 1 0	.....	53 11 0
2129	Ditto ditto ...	1,605 5 0	.....	2½*a.* share	Kamini Sankar Roy and others.	250 13 3	.....	12 10 3
2129	Ditto ditto ...	1,605 5 0	.....	6*gds.* share	Pandab Chandra Shaha.	31 5 9	.....	14 3 3
2129	Ditto ditto ...	1,605 5 0	.....	1*gds.* and 1*c.* share ...	Kumudini Dasea ...	6 4 0	.....	1 4 0
2129	Ditto ditto ...	1,605 5 0	.....	2*c.* share	Har Kishore Adhikari.	2 8 0	.....	0 6 0
6179	Joar Jagat Char, pergunnah Barda Khat, tuppeh Kuri Khayi.	754 8 0	.....	1*a.* separated share ...	Krishna Nath Dhar	47 3 0	.....	11 11 0
7503	Taluq Nurunnessa Khanam, with ejmali and 10*as.* of mouzahs Taratia Dinor, taken it into 16*as.*, tuppeh Runbhowal.	1,308 0 0	Full ...	.....	Mr. J. P. Pogose and others.	.....	125 9 5	.....
				2nd Class.				
4965	Char Mokabila Jail Khana, pergunnah Alapsingh.	2,522 0 0	.....	Joint share, exclusive of separated shares under section 10, Act XI of 1859.	Madhab Kishore Acharjee Choudhuri and others.	411 8 0	.....	100 13 0
5174	Char Bhelua Mari, pergunnah Hussenshayi.	874 0 0	Full ...	.....	Mathura Nath Bhattacharjee.	.....	210 0 0	.....
5398	Char Jangledi, pergunnah Sherepur.	1,220 0 0	Do. ...	.....	Har Chandra Choudhuri and others.	.....	305 0 0	.....

Mymensingh Collectorate, the 15th August 1890. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's Office of that district on the 26th September 1890, corresponding to 11th Aswin 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
96	Madhupur and others, pergunnah Gurerhut.	Rs. A. P. 2,806 1 0	.....	Excluding the share for which separate account has been opened.	Piarry Sundari Dassia, mother and guardian of Gokulananda Ray, minor.	Rs. A. P. 2,209 0 0	.....	Rs. A. P. 13 7 0

Rajshahye Collectorate, the 15th August 1890. J. O. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Thana Satkania.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
202/1017	Taraf mousah Garangeea baboit, taraf Mungut Ram Hazari.	2,015 5 9	Yes ...	...	Taran Singh Hazari, Babu Kollas Chandra Das on behalf of Abdul Fatta Khan, Danu Mea, Atarjan, Miarijan, Gameer Singh Hazari	.....	3 6 11	...
	Thana Bhatiari Zorwargunza Hathazari.							
635/3389	Taraf Obedulla Shekh Mahamed Osee and Shekh Mahomed Ahi.	678 7 0	Only a share is to be sold.	Share No 2 of the remaining proprietors	Shekh Mahamed Assanullah Chowdhury, Shekh Rohimullah Chowdhury, Romijuddin, Moulvi Mohomed Aslam Chowdhury, self and on behalf of Lotful Huck, Boshirul Huck, and Mahamed Ajam.	511 7 8	.....	433 0 2

N.B.—The amounts in columns 8 and 9 represent arrears, the latest day for the payment of which was 25th May 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

First class permanently-settled estates.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thanas Fetticksury, Hathazari, Patia, Satkania Town, and Ramu.	Rs.				Rs. A. P.	Rs. A. P	Rs A P
257/1282	Taraf Juburdust Khan	6,538	Only a share is to be sold.	Share No. 3 of the remaining proprietor.	Susty Charan Nundy	680 12 9	...	810 7 2

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 26th December 1889.
This is a re-sale under section 24 of the aforesaid Act.

Chittagong Collectorate, the 20th August 1890. C. G H. ALLEN, Covtd. Dy Collr in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares, of estates, in the district of Chittagong, will be put up for sale at the Collector's office of that district on the 10th of October 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs A. P.
	Thanas Bhatiari, Hathazari Zowasgunza Patia, Ramzan town and Satkania—			*1st Class Permanently settled estates.*				
573/2953	Taraf Sachu Ram Kanangoe.	826 12 9	Only a share is to be sold.	Share No 63 of the remaining proprietor.	Sreemutee Raisannissa Begum.	293 0 3	.....	197 13 9

N.B.—The amount in column 9 represents arrears the latest day for the payment of which was 25th February 1890.

Chittagong Collectorate, the 20th August 1890. C. G. H. ALLEN, Covtd. Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Kulberia village, thana Kaligunge, on the 26th September 1890, corresponding with 11th Aswin 1297 B.S., and Deputy Collector Babu Tulshi Charan Pal is to hold the sale in question.

The purchaser of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sale, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
	Dak Adda ...	Kulberia ...	Plassey ...	B. K. CH. 1 4 8	Rs. A. P. 2 12 6	Rs. 40	East and north of a public road; south and west of jote lands of Brojo Lal Roy. South of jote land of Guru Doyal Sinha and Bikha Mandal; east and north of jote lands of Panchanan Roy; west jote lands of Bane Mandal.	Plot No. I Plot No. II Khas Nizamut land.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned one plot of Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Aujungachi village, pergunnah Taragunia, thana Nowpara, on the 2nd day of October 1890, corresponding with 17th Aswin 1297 B.S., and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by, the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plots.	Name of estate.	Mouzah.	Pergunnah.	Approximate area in bighas.	Annual assessment.	Upset price.	Boundaries.	Remarks.
1	Anjungachi	Anjungachi	Taragunia	B. K. CH. 394 1 10	Rs. 68	Rs. A. P. 3,936 11 0	West of the dwelling-house of the Chuni Sheik and Nobin Mandul Ghose and other ryots of the zemindars of Chitla; north of the nij-jote lands of the aforesaid zemindars; east of the confines of Khairpore; south of the nij-jote lands of the aforesaid zemindars.	Mourashi jote of Ramesh Chandra Sarkar of Belgachi.

E. G. GLAZIER, Collector.

NOTICE is hereby given that the undermentioned plot of the Nizamut Lakheraj State lands, situated in the district of Nuddea, will be put up to sale at Bahaliapara in Burtoil, thana Bhadulia, on the 26th day of September 1890, corresponding with 11th Aswin 1297 B.S, and the Subdivisional Officer of Kushtea is to hold the sale in question.

The purchasers of the plot will be subject to the following conditions :—

I. The plot will be sold revenue-free to the highest bidders above the upset price.

II. The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

III. If the amount of the purchase money do not exceed Rs. 100, the whole amount will be paid down at once.

IV. If the amount of the purchase money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one.

or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up for sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

V. The purchasers shall be put in possession on receipt of the orders of the Collector approving of the sales, but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Number of plot.	Name of estate.	Mouzah.	Pergunnah	Approximate area in bighas	Annual assessment.	Upset price.	Boundaries.	REMARKS.
1	Anjungachi in Burtoil.	Bahalapara in Burtoil	Mahanud Shahya.	B. K. CH. 31 7 14	Rs 13	Rs. A. P. 313 5 0	North, east, and south of jote lands of Havooram Boil and others of Burtoil, west of the confines of mouzah Belgheria	Maurashi jote of Ramesh Chandra Sarkar of Belgachi, and dwelling house of Gopal Chandra Ghose of Burtoil.

E G GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 10th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from i
469	Pursowni Khem, pergunnah Mehsi.	Rs. A P 3,195 11 9	Only a share of 12 annas.	The entire estate, except the 4 annas share of Raj Tekari, of which the separate account has been opened, will be sold.	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh, and others	Rs A. P. 2,396 12 10	Rs. A. P.	Rs. A. P. 77 11 9
708	Madhuban, pergunnah Mehsi.	2,203 15 3	Whole estate	.. .	Babu Bishun Pergash Narain Singh.	... ..	298 3 0	...

Chumparun Collectorate, Motiharee, the 22nd August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 24th September 1890, for arrears of revenue and other demands, due on the 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it	If only a share is to be sold, the arrears due from it.
28	Ganja Moorshidpur, pergunnah Indrani.	Rs. A. P 1,280 0 0	..	The parent estate, the sudder jumma of which is Rs 533-8-4, and the separate account in the name of	Parbati Dasi, guardian mother of minor Golap Chand Saha, Poramsook Chandra, and others.	Rs A. P 746 10 8	Rs A. P. ..	Rs A P. 19 4 9 *Detail*— Parent estate Rs. 19-4-5. Separate account pie 4
	Parbati Dasi, guardian mother of minor Golap Chand Saha for Rs 213-5-4, will be sold The remaining share, for which separate account has been opened, the sudder jumma of which is Rs. 533-8-4, will remain unaffected							
62	Basona, pergunnah Dhonia	7,400 11 11		The parent estate, the sudder jumma of which is Rs 3,560-10-1, and the separate ac-	Hori Krishna Dutta, Ram Raton Chakrabatty, Tora Prosonno Roy, and others	4,750 11 4	... .	498 4 3 *Detail*— Parent estate Rs 360 9-2. Hori Krishna Dutta, Rs. 12. Ram Raton, Chakrabatty Rs 130-11-1.
	counts in the names of Hori Krishna Dutta and Ram Raton Chakrabatty, for Rs 264 15-9 and Rs. 923-1-6, respectively, will be sold The remaining share, for which separate account has been opened, the sudder jumma of which is Rs 2,850-0-7, will remain unaffected.							
75	Nem daha, pergunnah Jahangirabad.	8,807 4 11	. .	The parent estate, the sudder jumma of which is Rs 8,356-9-11,	Karunamoyi Debi and others	8,356 9 0	...	939 15 4
	will be sold The remaining share, for which separate accounts have been opened for Rs. 450-11-0, will remain unaffected							
5174	Salkooni, pergunnah Burdwan.	1,693 8 5	... ...	The parent estate, the sudder jumma of which is Rs 1,256-5-7,	Rakhal Chandra Roy and Kaji Mohommad and others.	1,256 5 7	...	115 10 10
	will be sold. The remaining share, the sudder jumma of which is Rs 437-3-10, for which separate accounts have been opened will remain unaffected							

R. C. DUTT, Collector.

NOTICE is hereby given that the undermentioned plots of lands, no longer required by Government, situated along the Western or Bettiah Extension of the Tirhoot State Railway, in the district of Chumparun, will be sold as follows :—

Plots 51 to 54 inclusive at Bara on the 8th October 1890; plots 55 to 58 inclusive at Turkaulia on the 9th October 1890; plots 59 and 60 at Simra on the 10th October 1890; and plots 61 to 71 inclusive at Majhowlia on the 11th October 1890. The purchasers of the plots will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavation on the land nearer than fifteen feet from the Railway fencing, or plough it closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100 (hundred), the whole amount to be paid down at once.

3rd.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled, the sum deposited being forfeited to Government, and the land to be again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots will be sold revenue-free to the highest bidder.

5th.—The purchasers shall be put in possession on receipt of the orders of the Board approving of the sales; but such possession shall be liable to be disturbed in case the final confirmation of the Board of Revenue should not be accorded to the proceedings.

Consecutive lot number.	Name of zillah.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	A. R. P.	Land excluded from sale from each lot. Reason for execution.	Commencement and termination of lot.	Boundary of lot.
51	Chumparun ...	Parsowni, pergunnah Mehsi.	85	East ...	.....	1 0 34	.....	From the end of lot No. 49.	East—Railway A class land. West—Zemindari land. North—Village. South—Lot No. 49, village Bishunpur Kalyan.
52	Ditto ...	Chuk Bara ...	85	West ...	.....	0 1 8	.....	From boundary of village Parsowni to the termination of the lot as per plan.	East—Zemindari land. West—Railway A class land. North—Village lands. South—Lands of village Parsowni.
53	Ditto ...	Ditto ...	86	Do. ...	.....	1 3 24	.....	From the termination of lot No. 52 to the boundary of the village.	West—Zemindari land. East—Railway A class land. North—Village land. South—Lands of village Parsowni.
54	Ditto ...	Ditto ...	86	East ...	.....	1 0 32	.....	From chainage No. 456½ to the boundary of the village.	West—Railway B class land. East—Zemindari land. North—Boundary of villag Kooriah. South—Zemindari land.
55	Ditto ...	Koomarpur ...	91	West ...	.....	0 3 4	.....	From village boundary to the commencement of lot No. 56.	West—Zemindari land. East—Railway A class land. North—Lot No. 56. South—Village boundary.
56	Ditto ...	Ditto ...	92	Do. ...	.....	1 3 7½	.....	From termination of lot No. 55 to the boundary of the village Kooriah.	West—Zemindari land. East—Railway A class land. North—Boundary of village Kooriah. South—Lot No. 55.
57	Ditto ...	Ditto ...	92	East ...	.....	1 2 34	.....	From boundary of village Ramgadhwa to the boundary of village Kooriah.	West—Railway A class land. East—Zemin North—Boun llage Koo South—Boun llage Rar
58	Ditto ...	Chand Saraiah	95	Do. ...	.....	0 0 13	.....	From boundary of village Punditpur to the boundary of village Madhu-Chupra.	West—Railw nd. East—Zemindari land. North—Boundary of village Madhu-Chupra. South—Boundary of Chand Saraiah.
59	Ditto ...	Loknathpur ...	107	West ...	.....	1 3 24½	.....	From boundary of the village to the boundary of village Semra.	West—Zemindari land. East—Railway A class land. North—Boundary of village Semra. South—Boundary of the village.
60	Ditto ...	Ditto ...	107	East ...	.....	1 3 23	.....	From boundary of the village to the boundary of village Semra.	West—Railway A class land. East—Zemindari land. North—Boundary of village Semra. South—Boundary of the village.
61	Ditto ...	Barah Roopia	115	West ...	.....	0 2 7	.....	From boundary of the village to the commencement of lot No. 63.	West—Zemindari land. East—Railway A class land. North—Lot No. 63. South—Boundary of the village.
62	Ditto ...	Ditto ...	115	East ...	.....	0 1 39	.....	From boundary of the village to the commencement of lot No. 64.	West—Railway A class land. East—Zemindari land. North—Lot No. 64. South—Boundary of the village.
63	Ditto ..	Ditto ...	118	West ...	.....	1 0 39½	.....	From lot No. 61 to the commencement of the zemindari land.	West—Zemindari land. East—Railway A class land. North—Zemindari land. South—Lot No. 61.
64	Ditto ...	Ditto ...	116	East ...	.....	1 3 35	.....	From lot No. 62 to the village boundary.	West—Railway A class land. East—Zemindari land. North—Boundary of village Bahoosarwa. South—Lot No. 62.
65	Ditto ...	Shampur ...	120	West ...	.....	1 0 31	.....	From the village boundary to the boundary of village Baithoonia.	West—Zemindari land. East—Railway A class land. North—Boundary of village Baithoonia. South—Village boundary.
66	Ditto ...	Ditto ...	120	East ...	.....	1 0 20	.....	Ditto ditto ...	West—Railway A class land. East—Zemindari land. North—Boundary of village Baithoonia. South—Village boundary

Consecutive lot number.	Name of mahal.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres. B. K. C.	Approximate area of lot in bighas and in acres. A. R. P.	Land excluded from sale from each lot. Reason for exclusion	Commencement and termination of lot.	Boundary of lot.
67	Chumparun	Majhowlia ...	122	West	.....	0 3 16	.....	From the village boundary to the commencement of lot No. 68.	West—Zemindari land. East—Railway A class land. North—Lot No. 68. South—Village boundary.
68	Ditto ...	Ditto ...	123	Do.	....	0 2 15½	.....	From lot No. 67 to the commencement of lot No. 69.	West—Zemindari land. East—Railway A class land. North—Lot No. 69. South—Lot No. 67.
69	Ditto	Ditto ...	123	Do. ..	.....	1 1 21½	.....	From lot No. 68 to the commencement of lot No. 70.	West—Zemindari land. East—Railway A class land. North—Lot No. 70. South—Lot No. 68.
70	Ditto	Ditto ...	123	Do. ...	.....	0 1 30	.....	From lot No. 69 to the boundary of village Mahuddinpur.	West—Zemindari land. East—Railway A class land. North—Boundary of village Mahuddinpur. South—Lot No. 69.
71	Ditto ...	Ditto	123	East ...	.....	0 0 18½	.....	From zemindari land in the west to the zemindari land in the east.	West—Railway A class land. East—Zemindari land. North—Ditto. South—Ditto.

Chumparun Collectorate, the 18th August 1890. W. D. BLYTH, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, and shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's office of that district on the 29th September 1890 for arrears of revenue which fell due on the 28th June 1890.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Class I.—Permanently settled estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magoora, kismut Kangan Beri and others.	2,833 5 0	.....	4*a.* 5*g.* 2*k.* 2*kt.* and 4*d.* 12*a.* 15*g.* 17-2-2*kts.* residuary joint share.	Satish Chunder Roy Choudhuri and others.	758 4 8	.....	47 6 8
63	Pergunnah Magoora kismut Banshidroni and others.	9,135 6 1½	.....	9*a.* 13*g.* 1*k.* and 10 residuary joint share.	Indromoni Dassi	5,517 7 11½	.....	552 5 5
64	Pergunnah Magoora, kismut Banshidroni and others.	6,843 4 9		10*a.* 8*g.* 6*kag.* and 8 residuary share	Prosunno Kumer Banerjee and others.	4,455 12 9		44 13 11
85	Pergunnah Magoora, kismut Abgachiya and others.	984 14 7	.....	Excluding the share separated under section 11 of Act XI of 1859, the residuary share	Satish Chunder Roi Chowdhuri.	861 11 10	.....	36 3 2
99	Pergunnah Magoora, kismut Mokundopur and others.	1,065 7 11	...	13*a.* 18*g* residuary share ..	Kally Kristo Mondul and others.	924 10 10	....	8 11 4
151	Pergunnah Barudhati and others, kismut chuck Haturia and others.	30,939 11 11½	.....	The share in respect of which Rs. 9,038-9 is payable as revenue out of the share for which Rs 30,355-8-11½ is payable as revenue, and separated, under section 70 of Act VII B.C. of 1876, from the residuary share of 15*a.* 15*g.* 17-12½.	Saroda Dassi and others.	9,038 9 0	. ...	16 7 7
173	Pergunnah Calcutta, kismut Gouripur and others.	10,030 6 4½	.....	Excluding share separated under section 11 of Act XI of 1859 the residuary share.	Aurdho Chunder Roi Chowdhuri and others.	9,905 8 4½	..	11 8 8½
287	Pergunnah Medon Molla, mouja Sooboodhipur and others.	633 2 9	Whole estate.	. .. .	Umesh Chunder Roi Choudhuri and others.	.	18 13 6	...
346	Pergunnah Balia, kismut Sontoshbati and others.	5,348 2 9	.. ...	15*a.* 14*g.* 2*k.* and 2*kt.* residuary share.	Radha Mohun Mondul and others.	5,547 0 9		9 7 7
389	Pergunnah Balia, kismut Sontoshpur and others.	9,434 9 7	...	10*a.* 10*g.* 1*k.* 1*kt.* residuary share.	Hankey Behary Mondul and others.	5,201 4 7½	.....	30 2 0
398	Pergunnah Moorasachia, mouja Gomookhee and others.	5,688 8 6	.....	8*a.* 9*g.* 3*k.* and 2*kt.* residuary share.	Saroda Dasi and others.	8,250 15 9½	. ...	141 14 6
3	Pergunnah Aujemabad, taraf Mamoodpur and others.	14,657 13 11	Whole estate.		Kollash Chunder Mondul and others.	...	370 7 11	.....
11	Pergunnah Magoora, kismut Dhannokhali and others.	2,519 11 10	Ditto ...	. .....	Hurish Chunder Roi Chowdhuri.	.....	218 1 0	..
6	Pergunnah Paikhati, kismut Paikhati.	1,031 13 6	. ...	15*a.* 6*g.* 3*k.* and 2*kt.* residuary share.	Upendro Nath Chatterji and others.	1,563 13 7	. ....	8 12 8

24-Pergunnahs Collectorate, the 19th August 1890. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under sections VI and VIII, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 26th day of September 1890, for arrears of revenue and other demands which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for shares, and the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	183	Dalpore, Jahanpore, pergunnah Arrah.	Rs. A. P. 000 3 0	Whole ...	.....	Raja Ram Singh, &c.	Rs. A. P.	Rs. A. P. 06 4 0	Rs. A. P. .....
2	208	Furhungpore, pergunnah Arrah.	1,592 0 1	.....	Furhungpore ... A. 1 P. 8 K. 0 M. 0 Mustafapore Bhadwar ... 2 6 13 6 Gothabula Barouli ... ... 1 8 0 0 Sobhi Doomra ... 2 6 0 0 Serpatpore Chator 1 9 5 12	Raj Balam Singh ...	204 5 10½	.....	107 0 0
3	222	Gayanpore, pergunnah Arrah.	1,706 10 8	.....	Gayanpore ... 8 0 0 0	Roghunondon Panday	853 5 4	.....	221 5 4
4	[illegible]	Kaim Nagor Matia, pergunnah Arrah.	513 7 10	.....	Sohen. kenwa. kenwai. 16 8 15	Doolhin Karanfool Kuer, &c.	280 15 11	.....	6 4½
5	396	Mothurapore, pergunnah Arrah.	2,246 10 8	.....	11a. 1p. 7k.	Mohamed Maksood, &c.	1,574 1 4	.....	97-12-0-3¾.
6	404	Mirzapore, pergunnah Arrah.	987 8 10	.....	A. P. K. M. D. Asni ... 4 9 0 14 13½ Peperpauti ... 16 0 0 0 0 Sunderpore borja ... 16 0 0 0 0 Baghakal ... 6 8 0 0 0 Makhdumpore Patti Gadherpore ... 3 6 13 6 10 Kapariabar khas 9 4 0 0 0 Ratandularpore ... 14 8 0 0 0 Doolarpore Kooshk ... 14 8 0 0 0 Mirzapore *alias* Dalippore Dakhili ... 16 0 0 0 0 Akthiarpore ... 12 9 0 0 0 Pattikashi Arrah 2 9 0 0 0 Gobindpore Dakhili, Mirzapore ... 16 0 0 0 0 Pattikashi, Arrah 10 4 0 0 0	Mahabir Persad, &c. Kamalasen Singh, &c.	161 13 11 9 4 9½	... ...	7 14 2½ 15 0 6½
7	420	Mohenpore Kerja, pergunnah Arrah.	736 6 8½	Whole ...	Kapariabar ... 5 4 0 0 0	Herpersad Dass ... Belasbehary, &c.	9 0 11	..... 167 9 7½	16 14 11 .....
8	504	Nerpatpore, pergunnah Arrah.	16,107 15 9	.....	Chandwa Soobhanpore ... 2 0 0 0 0 Ramshaher .. 2 0 0 0 0 Mohkempore ... 2 0 0 0 0 Chandwa Soobhanpore ... 0 9 0 0 0 Ramshaher ... 0 9 0 0 0 Mohkempore ... 0 9 0 0 0 Ramshaher ... 3 3 0 0 0 Nagopore ... 2 0 0 0 0 Mohkempore ... 3 3 0 0 0 Sabhanpore Chandwa ... 3 3 0 0 0	Bhergonath Panday, &c. Keshundyal Panday Jadunondon Panday, &c.	343 7 4½ 128 12 10 613 0 10½	....	26 7 ½ 39 8 6 6 5 5½
9	682	Slempore Persa, pergunnah Arrah.	4,000 0 0	Whole	.....	Ramugrah Narain Singh, &c.	.....	1,750 0 0	.....
10	771	Toufer Kotwa Patti Rampore, pergunnah Barahgawan.	1,080 0 0	.....	9a. 9p.	Rai Baboo Mohabir Persad, &c.	638 2 0	... ..	73 2 9
11	891	Deara Chancher, pergunnah Behia.	792 8 0	.....	8a.	Mussamut Anunda Koer, &c.	395 15 7½	.....	21 14 9½
12	893	Chancher Man, pergunnah Behia.	1,713 9 8	.....	8a.	Ditto	856 12 5½	.....	36 11 1½
13	1103	Pursanda, pergunnah Behia.	962 3 2	.....	8a.	Mussamut Sona Koer, &c.	481 0 2	.....	58 14 10
14	1163	Deara Persanda, pergunnah Behia.	1,151 11 6	.....	8a.	Ditto	575 13 9	.....	95 2 9
15	1205	Sikaria Benahi, pergunnah Behia.	1,185 2 4	.....	A. P. K. M. D. Sekaria ... 16 0 0 0 0	Mussamut Mookha Koer.	743 2 4	.....	30 4 6
16	1211	Soobia, pergunnah Behia.	4,353 13 10	.....	Soobia ... 8 0 0 0 0 Nathpah ... 8 0 0 0 0 Dawijkundi ... 8 0 0 0 0 Hariherpore ... 8 0 0 0 0 Baherwar ... 8 0 0 0 0 Merkendypore ... 8 0 0 0 0 Bharowli ... 16 0 0 0 0	Mussamut Sona Koer, &c.	2,324 4 2	.....	93 1 8
17	1235	Arasi Soohia, pergunnah Behia.ti	1,293 6 6	.....	8a.	Mussamut Mookha Koer, &c.	646 11 3	.....	13 6 7
18	1620	Chilhar Pat Bheohuck Sahu' pergunnah Chausa.	720 14 7	Whole ...	.....	Gobend Singh, &c.	.....	109 8 4	.....
19	2075	Amoni, pergunnah Chainpore.	11,837 6 6½	.....	A. P. K. M. D. Kilbaria ... 3 0 0 0 0 Jomoorni ... 3 0 0 0 0 Amaun .. 1 1 10 0 0 Amorha ... 1 1 10 0 0 Amanipore 1 1 10 6 0 Alaipatna ... 1 1 10 0 0 Badadhi ... 1 1 10 0 0 Bahori ... 1 1 10 0 0 Barhia .. 1 1 10 0 0 Bahadura ... 0 8 2 0 0 Nati ... 1 1 10 0 0 Peprashaker ... 1 1 10 0 0 Pakarihar ... 1 1 10 0 0 Jomoorni .. 1 1 10 0 0 Kaithi .. 1 1 10 0 0	Ali Bux, &c. ... Mirjad Singh ... Mussamut Jainab Bagum.	46 6 3 31 6 5 698 10 5½	....	57 6 5 51 12 3 272 4 7½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
					A. P. K. M. D. Chak-kiah *alias* Chakia 1 1 10 0 0 Chintamonpore ... 1 1 10 0 0 Dasauli ... 1 1 10 0 0 Chewori ... 1 1 10 0 0 Dandaviram . 1 1 10 0 0 Dandwa Dakhli 1 1 10 0 0 Fakhrabad ... 1 0 0 0 0 Rampore . 1 1 10 0 0 Rampore ... } Baraili ... } 1 1 10 0 0 Sahabahi ... 1 1 10 0 0 Sirah Ram .. Merdeha ... Nima .. Milki Rajpore } 1 1 10 0 0 Mohamedpore Hajrachora .. Saraila ... 1 1 10 0 0 Saraila Serhend 1 1 10 0 0 Sekenderpore ... 0 8 2 0 0 Salathua .. 1 1 10 0 0 Sakhera ... 1 1 10 0 0 Samoria ... 1 1 10 0 0 Sandra ... 1 1 10 0 0 Salari ... 1 1 10 0 0 Koranpura 1 1 10 0 0 Palli Jadunondon— Kulhoria ... 1 1 10 0 0 Kahari .. 1 1 10 0 0 Kurooni ... 1 1 10 0 0 Judwa 1 1 10 0 0 Khersanda ... 1 1 10 0 0 Gunsapore ... 0 8 2 0 0 Mehia ... 1 1 10 0 0 Nanahya ... 1 1 10 0 0 Gorbund ... 1 1 10 0 0 Ismailpore ... 1 1 10 0 0 Swordanda ... 1 1 10 0 0 Amerha ... 0 2 0 0 0 Anantpore ... 0 2 0 0 0 Barathi .. 0 2 0 0 0 Bahori 0 2 0 0 0 Pepra Shaker ... 0 2 0 0 0 Chowthi ... 0 2 0 0 0 Rampore ... 0 2 0 0 0 Ramporebaraja ... 0 2 0 0 0 Sakhra ... 0 2 0 0 0 Samaria ... 0 2 0 0 0 Soodia ... 0 2 0 0 0 Sailre ... 0 2 0 0 0 Kobari . 0 2 0 0 0 Korowni ... 0 2 0 0 0 Korwa ... 0 2 0 0 0 Mahia ... 0 2 0 0 0 Gorbund ... 0 2 0 0 0 Pakerhar ... 1 5 9 3 0 Amaun .. 0 11 0 0 0 Alai Patna ... 0 4 0 0 0 Alai Khurd ... 0 4 0 0 0 Saraila ... 0 4 0 0 0 Pipra Shaker ... 0 4 0 0 0 Ramporebaraya . 0 4 0 0 0 Nati ... 0 4 0 0 0 Jamoorni ... 0 4 0 0 0 Dasanti . 0 4 0 0 0 Soondia ... 0 4 0 0 0 Sobhibahi ... 0 4 0 0 0 Kudwa ... 0 4 0 0 0 Khulbaria ... 0 4 0 0 0 Khersanda ... 0 4 0 0 0 Anantpore . 0 4 0 0 0 Nowunhyal ... 0 4 0 0 0 Dewana ... 0 4 0 0 0 Satathwa ... 0 6 0 0 0 Amerha ... 3 6 0 0 0 Anantpore ... 3 6 0 0 0 Alai Patna ... 0 8 0 0 0 Alai Khurd ... 0 8 0 0 0 Barathi ... 0 6 0 0 0 Bahori ... 0 6 0 0 0 Pipree ... 4 8 0 0 0 Nathi ... 3 2 8 4 0 Pipra Chakerwer 2 0 0 0 0 Pakerhar ... 3 7 0 16 10 Jamoorni 0 5 0 0 0 Chowthi .. 3 6 0 0 0	Lala Jogeser Dyal .	29 14 3	...	9 0 7
					Udantai, &c.		46 12 7		17 3 5
					Mussamut Goontani Kur, &c. ...		149 12 3	.....	477 4 9
					Sheikh Abdul Hafes ..		61 11 3	.	14 7 0
					Ghulam Ghaus ...		1,055 2 1	. ...	1,063 14 1
20	2102	Baghaia, pergunnah Champur	1,019 11 9	Whole ...		Chowdhary Bachoo Lall Singh, &c	.....	190 12 4	... ..
21	2317	Chaia, pergunnah Chainpur.	709 5 4	.....	4 annas	Mussamut Minat Bibi	177 5 4	...	2 11 0
22	2341	Damodarpore pergunnah Chainpur	723 3 2	Whole	12 "	Hussina Bibi ...	533 0 0	...	27 7 2
					.....	Bholanath Singh ..	.....	88 7 4	...
23	2362	Dharbar, pergunnah Chainpur.	640 0 0	Do. ...	.... ..	Deonath Singh, &c. ...	.....	59 13 4	.....
24	2544	Esree, pergunnah Chainpur.	56 0 0	.....	15 annas	Ram Lall Singh, &c. ..	525 0 0	... ..	31 7 0
25	2626	Kerwandia, pergunnah Chainpur	1,558 13 6	.....	Baghi .. .. As. 4	Mussamut Bhenik Kuer.	20 10 8	.. ...	19 6
					Pathra ... . 2 Pathra .. .. 2 Baghi ... . 4 Pathra ... ... 2 Kerwandia 4	Mussamut Sajon ...	6 10 8	... ...	2 10 4
						Kunjbehary Singh ...	33 5 4	... .	40 10
					Ijmal	Maharaja Isri Persad Singh Bahadur.	8 0 0	.. ...	8 0 0
						Sheikh Rahmet Ali, &c.	362 13 1	... .	540 2 4

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	2560	Jigna Ghurdewa, pergunnah Chainpur.	763 11 9	Whole ...	.....	Ajodhaya Singh, &c....	.....	142 3 6	.....
27	2774	Masandha, pergunnah Chainpur.	680 4 11	Do. ...	.....	Hangoo Singh, &c. ...	.....	424 15 7	.....
28	2861	Ladri Koosahri, pergunnah Chainpur.	959 9 7½	Do. ...	4 annas	Samadut Upadhaya ...	242 6 4½	.....	44 6 1
28½	2879	Nana Jhata, pergunnah Chainpur.	814 14 11	Do. ...	.....	Gopal Narain ...	.....	61 1 11	.....
29	3074	Sandhi, pergunnah Chainpur.	1,636 4 3	.....	A. P. K. M. D. Soonhi ... 16 0 0 0 0 Erazi Khunti Sandhi Khas ... 16 0 0 0 0 Baruna ... 16 0 0 0 0 Mersi Rampore 16 0 0 0 0 Lodepore ... } 16 0 0 0 0 Basauli ... } Nawada ... 16 0 0 0 0 Khoregaon ... 16 0 0 0 0 Kairi Khurd ... 16 0 0 0 0 Rajain Bandh ... 16 0 0 0 0 Hissa Ekamalwla 16 0 0 0 0 Erazi Chotka ... 16 0 0 0 0	Mussamut Lagonborat Kuer, &c.	1,606 6 5	.....	147 8 10
30	3178	Tori, pergunnah Chainpore.	869 13 3	.....	Tori ... 0 8 0 0 0 Jadakat ... 0 8 0 0 0 Patti Kaser ... 0 8 0 0 0 Jadupore ... 2 8 0 0 0 Sonbersa ... 2 8 0 0 0 Basantpore ... 2 8 0 0 0 Bhagwanpore ... 2 8 0 0 0 Tori ... 9 4 0 0 0 Jadukhund ... 9 4 0 0 0 Patti Kaser ... 9 4 0 0 0 Jadupore ... 5 4 0 0 0 Sonbersa ... 5 4 0 0 0 Basantpore ... 5 4 0 0 0 Bhagwanpore ... 5 4 0 0 0 Barahdehri ... 16 0 0 0 0 Kekerba ... 16 0 0 0 0 Sulaundha ... 16 0 0 0 0 Ghiana ... 16 0 0 0 0	Bessaser Dyal Singh Gopal Seran Singh ...	40 1 1½ 300 7 1	....	3 8 9 139 1 6½
31	3350	Goosia, pergunnah Dunwar.	1,596 14 8	.....	Lachumonpore ... 16 0 0 0 0 Kunsdeh ... 16 0 0 0 0 Hathilpore ... 16 0 0 0 0 Balchandwa ... 16 9 0 0 0 Pooranderpore ... 8 0 0 0 0	Mussamut Sona Kuer Mussamut Anand Moorat Kuer.	425 13 2	....	5 6 6 .....
32	3480	Nad Khurd Basrug, pergunnah Dunwar.	545 1 1	Whole ...	.....	Mussamut Sona Kuer	.....	42 7 9	.....
33	3552	Sooraipura, pergunnah Dunwar.	2,089 14 8	Do. ...	.....	Deonarain Singh ...	.....	39 12 9	.....
34	3635	Patti Kanlar, pergunnah Dunwar.	1,025 1 1	Do. ...	.....	Mussamut Sona Kuer	.....	26 2 11	.....
35	3639	Khadaun, pergunnah Dunwar.	986 10 8	.....	A. P. K. M. D. Khadaun ... 11 2 8 0 0 Do. Khan ... 11 2 8 0 0 Dhanchuha ... 11 2 8 0 0 Bechandra ... 11 2 8 0 0	Naubat Ray ...	690 10 4	.....	21 1 0
36	4080	Piania, pergunnah Panwar.	943 11 1	Whole ...	.....	Mewa Lall	.....	292 13 6	.....
37	4221	Domandehra, pergunnah Pero.	666 6 8	Do. ...	.....	Bandhan Singh ...	.....	147 5 7	.....
38	4294	Daworra, pergunnah Pero.	900 0 0	Do. ...	.....	Aga Tafasul Husain	.....	619 0 0	.....
39	4682	Pasaur, pergunnah Pero.	3,042 0 0	Do. ...	.....	Baijnali Sahay ...	.....	1,046 0 0	.....
40	5927	Sonhar, pergunnah Sasseram.	2,236 12 10	.....	2s.	Mahip Narain Singh...	279 9 7½	.....	19 4 1½

Shahabad Collectorate, Arrah, the 3rd September 1890. J. H. BERNARD, Offg. Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 10th of October 1890, corresponding with 25th of Asvin 1297, for arrears of revenue and other demands for the kist of June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Serial number. Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
132	Newly formed Chur Bhabanipur, pergunnah Baju Chappa.	727 13 0	Whole estate.	.....	Sri Govinda Chowdury Surnamoye Debya.	.....	187 0 0	.....

Pubna Collectorate, the 6th September 1890. G. K. DEB, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's office of that district on the 30th September 1890, corresponding with 2nd Asin 1298 F.S. (Tuesday), for arrears of revenue and other demands which by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue for the kist of 7th June 1890.

Touzi No.	Names of mahals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrear due from it.	If only a share is to be sold, the arrear due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Bhuski, pergunnah Balkatpru.	873 2 3	Whole ...	.....	Babu Jamuna Prosad Sukul, &c.	.....	0 0 2	.....
12	Bakipur Gorakh, pergunnah Azimabad.	1,360 8 3	Do. ...	.....	Babu Nannit Lal, &c. ..	.....	116 7 5	.....
20	Ben Hissa Nisf, pergunnah Biswak.	1,255 2 8	.....	1a. 11d. 18k. 6b. 8p. 9r. 4t.	Mussamut Rohiman, &c. applicant.	124 2 11	.....	27 2 10
20	Ditto ditto ...	1,255 2 8	.....	6d. 8k. 19b. 12p. 11r. 6t. 13t.	Shaik Pannah Ali, applicant.	25 4 8	.....	5 8 8
20	Ditto ditto ...	1,255 2 8	.....	1a. 14d. 5k. 14b. 1p. 14r. 10t. 13t.	Mussamut Hamidan, &c., non-applicant.	134 0 2	.... .	0 12 5
47	Hiss Chousanda, pergunnah Biswak.	906 10 8	.....	6a. 16k. 18b. 6p. 13r.	Malik Zohurul Huq, &c., non-applicant.	342 5 0	.....	9 12 10
62	Chandhous Khurd, pergunnah Masourha.	932 1 10	Whole ..	.....	Mussamut Shakran, &c., *alias* Shako, &c.	.....	3 6 5	.....
65	Chakrudarman, pergunnah Phulwari.	821 5 3	.....	8a. 15d. 16k. 13b. 6p. 14r. } Chak rudarmen.	Shaik Sardar Ali, &c., non-applicant.	85 5 10	.....	9 0 0
				13d. 1k. 1b. 5p. { Kiswarpur Digha.				
65	Gokhulpur, pergunnah Pilech.	745 11 2	.....	16d. 14k. 4b. 6p. 5t.	Chowdhri Harbans Narain Singh, applicant.	24 15 9	.....	0 0 4
65	Ditto ditto ...	745 11 2	.....	5a. 5d. 4k. 9b. 13p. 19r. 5t. 7t.	Bidni Chand Chowdhri, &c., non-applicant.	306 4 3	.....	9 14 2
92	Keshopur, pergunnah Pilech.	1,002 15 10	.....	10a. 8p.	Babu Raghunandan Persad, non-applicant.	668 10 6	.....	125 6 0
102	Doulatpur Deoria, pergunnah Ballia.	871 7 0	Whole ...	.....	Mussamut Makhduman, &c.	.....	22 1 3	.....
103	Kaila, pergunnah Pilech.	854 6 5	Do. ...	.....	Mussamut Sharfan, &c.	.....	1 14 3	.....
112	Bank Dakhili Kasbey Sharepur, pergunnah Mansir.	614 7 6	.....	11a. 17d. 10k. ...	Mussamut Bibi Raoofan, &c., non-applicant.	456 0 10	.....	12 3 5
147	Kasbey Berhana, pergunnah Pilech.	5,712 0 0	.....	13d. Kasbey Berhanna, 13d. Korat, 13d. Barara, 13d. Aranwan, 13d. Babhuawan, 13d. Athbalpur Paithana.	Raghunath Sahai, applicant.	238 0 0	.....	57 3 6
147	Ditto ditto ...	5,712 0 0	.....	Kasbey Berhan 10a. 13d. 2k. 10b. 1p. 10r., Korut 11a. 0d. 13k. 10b. 16p. 10r., Barara 12a. 17d. 10k. 2b. 7p. 1or., Aranwan 12a. 17d. 10k. 2b. 7p. 10r., Babhriawan 12a. 18d. 9k. 3b. 6p. 14r., Athbalpur Paithana 11a. 17d. 9k. 3b. 6p. 13r.	Syed Ahmad Hosain, father and guardian of Syed Kifayat Hosain, &c., non-applicant.	4,202 8 3	.....	697 4 10
160	Mohiuddinpur, Khaira Bisa Nisf, pergunnah Biswak.	891 9 1	.. ...	12d. 2k. 7b. 6p. 8r. ...	Sheikh Ali Bukhsh, applicant.	33 12 6	.....	5 3 9
160	Ditto ditto ...	891 9 1	.....	7a. 3d. 14k. 8b. 8p. 12r.	Irshad Hussain, &c., non-applicant.	350 9 11	.....	24 14 3
179	Mirzapur Jangharoo, pergunnah Biswah.	911 7 6	.....	13a.	Bebi Sharfan, &c., non-applicant.	740 9 1	.....	5 15 6
186	Makhdumpur Afan, pergunnah Biswak.	773 2 8	.....	16d. 8k.	Foujdar Singh, applicant.	39 10 1	.....	6 7 6
186	Ditto ditto ..	773 2 8	.....	7a. 2d. 2k.	Ganish Lal, &c., non-applicant	353 4 11	.....	11 12 0
206	Papernahasa, pergunnah Pilech.	694 6 5	.....	11a. 2d. 12k. 4b. 9p. 5r.	Tirhani Persad, &c., non-applicant	464 1 1	.....	3 12 7
215	Kharoute Khurd Buzurg, pergunnah Telladha.	586 9 3	Whole ...	.....	Mussamut Pachratan Kuer, &c.	.....	27 8 3	.. .
254	Lodipur Sheodas, pergunnah Telladha.	600 1 1	Do. ...	.....	Sheodayal Dass *alias* Sheo Dass, &c.	.....	2 6 0	.....
261	Darweshpur Deara Nowbarar, pergunnah Mansir.	690 7 5	.....	9a.	Mussamut Bibi Vakilan &c., non-applicant.	382 12 1	.....	1 1 3
	Second kind.							
282	Brazi Toufir Deara Danapur, Shahzadpur, pergunnah Phulwari.	1,366 12 0	Whole ...	.....	Mir Amardaras, &c.* ...	.. ...	11 9 8	.. ...
	First kind.							
340	Daripur deanwan, &c., pergunnah Sanda.	896 4 3	Do. ...	.....	Deonath Singh, &c. ...	.....	3 15 1	.....
355	Khadakhshpur, &c., pergunnah Azimabad.	3,236 0 7	.....	Pirmohomedpur Deara 8a.	Jagoo Lall Padhya, &c., non-applicant.	232 10 7	.....	22 13 9
373	Islampur Hesa, pergunnah Biswak.	853 9 7	.....	2a. 3p. 8k. 12m. 1d. 9kr.	Durga Persad Singh, &c., non-applicant.	121 14 8	.....	21 9 4
413	Saranda Afzalpur Saranda, pergunnah Telladha.	816 0 0	Whole ...	.....	Shaikh Amir Ali, &c. ...	.....	76 8 4	.....
420	Qasbey Sharepur, pergunnah Mansir.	2,615 10 11	.....	9d. 12k.	Ram Khelawan Singh, &c., applicant.	78 7 6	.....	13 14 6
429	Ditto ditto ...	2,615 10 11	.....	8a. 13d. 4k. 5b. ...	Mussamut Hamidna Nesa, &c., non-applicant.	1,415 13 3	.....	136 5 2
431	Lodipur Karsawan, pergunnah Sanda.	649 9 7	.....	Lodipur Karsawan 12a. 16d., Chak Abdul Hakim Batarnonowri 12a. 16d.; Chak Patnaumap nisf 12a. 16d.; Aino nisf 12a. 16d.; Mustafapur Aino nisf 12a. 16d.	Babu Srikishna, &c., non-applicant.	519 10 10	.....	2 5 9

Touzi No.	Names of mehals and pergunnahs.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
497	Purab Nosanwan Sepao, pergunnah Behar.	1,398 13 0	.....	12*a.* 19*d.* 9*k.* 2*b.* 10*p.* 9*r.*	Mussamut Marium, &c., non-applicant.	1,134 2 5	.....	21 13 2
499	Makhdumpur Pali, pergunnah Manair.	2,089 1 11	.....	Narainpur Zamin Arap 6*a.*; Madsudanpur Moriawan 6*a.*; Narainpur Ajawan 1*a.* 10*d.*; Paigamberpur Moriawan 6*a.*; Minjumby Sirpatpur Rajhari 3*a.*; Zamin Narainpur Doghra Soorat 6*a.*	Mussamut Razia Begam, &c., non-applicant.	131 11 9	.....	19 15 2
541	Deara Chak Dianat and Amanut, pergunnah Azimabad.	1,390 10 10	Whole ...	.....	Mussamut Bin Bibi ...	.....	434 9 4	.....
556	Kishunpur Karouta, &c., pergunnah Gyaspur.	781 0 0	.....	14*a.* 10*k.*	Khajeh Syed Hosain, &c., non-applicant.	685 6 5	.....	134 10 11
589	Salempur Koorha, pergunnah Manair.	766 3 0	Whole ...	.....	Syed Shah Latafat Hosain, &c.	.....	2 3 8	.....
589	Sikandarpur Digpura, pergunnah Behar.	1,856 11 0	.....	Sikandarpura Digpura 16*a.*	A. O. Golbi, Esq., Manager, Tikari estate.	1,306 10 6	.....	24 7 0
724	Jehangirpur Mangarpal, pergunnah Manair.	2,316 4 4	.....	1*a.*	Rai Monohar Lal, &c., applicant.	144 12 3	.....	1 9 4
724	Ditto ditto ...	2,316 4 4	.....	5*p.*	Mussamut Janki Kuer, applicant.	60 5 2	.....	9 10 1
724	Ditto ditto ...	2,316 4 4	.....	5*d.*	Mussamut Tilbandi Kuer, applicant.	36 3 1	.....	15 13 8
724	Jehangirpur Mangarpal, pergunnah Manair.	2,316 4 4	.....	1*a.* 9*d.* 7*k.* 1*b.* ...	Mussamut Srianuh Kuer, &c., non-applicant.	212 5 11	.....	14 3 5
725	Erazi Jehangirpur Mangarpal, pergunnah Manair.	16,309 4 11	.....	14*d.* 1*k.* 5*b.*	Lalla Chowdhri, applicant.	669 5 4	.....	176 6 9
726	Yakoobpur Joongi *alias* Fatehali Chak, pergunnah Behar.	651 0 0	.....	9*a.* 10*p.* 8*k.* 8*m.* ..	Syed Mohomed Ismail, &c., non-applicants.	401 8 0	.....	45 13 10
	Second kind.							
732	Erazi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Srikewal Singh ...	.....	463 10 4	.....
	First kind.							
742	Erazi Bishi Deara Mahazi Jehangirpur Mongarpal, pergunnah Manair.	1,561 8 3	.....	7*d.* 10*k.*	Mussamut Sokha Kuer, applicant.	36 9 6	.....	2 13 6
742	Ditto ditto ...	1,561 8 3	.....	2*a.* 1*d.* 5*k.*	Kishundayal Lal, &c., non-applicant.	201 6 10	.....	13 10 1

Patna Collectorate, Bankipur, the 4th September 1890. J. A. HOPKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khulna, will be put up for sale at the Collector's office of that district on the 24th September 1890 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	
114	Kismat pergunnah Bajitpur.	2,124 4 7	.....	Share No. 1, 13*a.* 3*g.* 2*k.* 16*f.*	Kalidas Adak and others.	430 2 8	.....	For kist, June 1890—Rs. 10-10-5.

Khulna Collectorate, the 30th June 1890. B. DE, Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of October 1890 for arrears of rent and cesses remaining unpaid after the latest day of payment, 25th day of May 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	ANNUAL RENTAL.		THE AMOUNT OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
		Rent.	Cesses.	Rent.	Cesses.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4½	Mouzah Poolchurry, thana Satkania, Hat Baraikhali, taluk Mobarekali and Bokshali	983 6 3	199 13 6	374 6 3	75 0 0	449 6 3	The entire taluks will be sold.
4P	Mouzah Chambal, thana Chambal, taluk Tajannissa Chowdhuri.	1,193 4 10	176 13 6	447 4 10	66 3 3	513 8 1	

Chittagong Collectorate, the 6th August 1890. R. W. CARLYLE, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 8th October 1890, corresponding with 24th Asin 1297 B S., for arrears of revenue and other demands for the kist ending 28th June 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
257	Syamnagore, pergunnah Isafpur.	Rs. A. P. 526 9 0	.....	Share number 1 ...	Sashi Mukhi Dasya and others.	Rs. A. P. 263 4 6	Rs. A. P.	Rs. A. P. 7 15 11

Jessore Collector's Office, dated the 3rd September 1890. E. E HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gya, will be put up for sale at the Collector's Office of that district on the 11th of October 1890, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2603	Amáwán, pergunnah Kabar.	Rs. A. P. 641 1 0	The whole	... ..	Karim Baz and others.	Rs A. P. ...	Rs. A. P. 1 8 0	Rs. A. P. .....
2807	Chankab, &c, pergunnah Kutumba.	960 6 0	Ditto ..	...	Mohammad Aboo Sabh and others.	... .	91 14 0	...
3213	Nawdihá Jodhway, pergunnah Mahair.	747 12 0	.....	Ijmah share comprised of 12a. and 10p. only.	Bishun Dayal and others.	599 12 0	.....	2 1 0

Gya Collectorate, the 18th September 1890. F. H. BARROW, Collector.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
C. D. G. Brown ...	Garikhatta	26th April 1890	District Judge of Rungpore, on the 21st June 1890.	Intestate. Deceased was an Assistant in the Garikhatta Tea Estate. Assets Rs. 50. No application for administration
Dr D. R. Paul ...	Etah	31st May ,, ...	Judge of Mainpuri, on the 7th August 1890.	Intestate. Assets valued at Rs. 4,000. Dr. C. G. Paul, the deceased's elder brother, has obtained letters of administration from the Court of the Judge of Mainpuri.
J M. Dunn ...	Medical Hospital, Calcutta.	29th July ,, ...	District Judge of Cawnpore, on the 13th August 1890.	Will left in favour of his mother Mrs Elisabeth Dunn, who has applied for probate to the Court of the District Judge of Cawnpore. Assets about Rs 1,600.
J. H. S. Müller ...	Silliguri	12th July ,, ...	District Judge of Rungpore, on the 12th August 1890.	Intestate. Assets about Rs. 286-12. A certificate under section 36 of Act II of 1874 has been granted to Mr W. C. Müller of Godda in the Sonthal Pergunnahs, the father of the deceased, by the Administrator-General of Bengal.
Samuel Grindy ...	Cawnpore	18th Aug. ,, ..	District Judge of Cawnpore, on the 19th August 1890.	Will left. Assets in India less than Rs. 1,000. Mr. H. Ledgard, Manager of the firm of Cooper, Allan & Co., Cawnpore, has applied to the Court of the District Judge, Cawnpore, for letters of administration.
G H. Grey ...	Prome ...	13th July ,, ...	Deputy Commissioner, Prome, Burma, on the 16th August 1890.	Intestate. Deceased was Station-master, Prome. Assets below Rs. 1,000. Widow Mrs. G. Grey. No application for administration.
James Hay ...	Sub-division North Lakhimpore.	3rd Aug. ,, ...	Judge of the Assam Valley District, Gauhati, on the 29th August 1890.	Intestate. Assets about Rs. 9,285-12-8. Mr. W Hay of Doolahat Tea Estate in North Lakhimpore, brother of the deceased, will administer.
*Benjamin Rees, *alias* Rees Issil.	Cawnpore	6th July ,, ...	District Judge of Cawnpore, on the 1st September 1890.	Intestate. Assets about Rs. 11,300. One of the sons, John Arthur Rees, has applied to the Court of the District Judge of Cawnpore for letters of administration.
J C. Macdonald ...	Naini Tal	6th Sept. ,, ...	Commissioner of the Kumaon Division, on the 9th September 1890.	Will left Assets not known. Executor's brothers are in London.
Major Charles Owens, R.A.C.	Agra	26th June ,, ...	District Judge of Agra, on the 10th September 1890.	Will left. Assets about Rs. 2,548. Widow Mrs. A Owen, sole executrix, has applied to the Court of the District Judge of Agra for probate.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

ADMINISTRATOR-GENERAL'S OFFICE, CALCUTTA, *19th September* 1890.

NOTICE.

In the Court of the Subordinate Judge, Bhagulpore.

EXECUTION CASE No. 45 OF 1889.

Babu Gunput Singh, decree-holder, *versus* Mrs. Victoria Anne Decosta, judgment-debtor.

TO be sold by the Nazir of the District Judge of Bhagulpore at 12 o'clock on the 6th day of October 1890 in the District Judge's Court-house at Bhagulpore the property named below for realization of mortgage decree amounting to Rs. 64,971 only.

NAMES OF PROPERTIES.	Value.	Incumbrance.
	Rs.	Rs. A. P.
Istamrari Sotohar	3,000	2,672 0 0
Thalha Bhawanipore...	25,635	
Tikona Simrahi	37,500	23,235 7 3
Hoolas	105	
	66,240	25,907 7 3
Inampati Indigo Factory, with 8 annas share of Simrahi and Dhooria Factory, Rs. 3,800	12,000	
25 Bigahs 15 cottahs and 12 dhurs Lakhraj Ramnagar ...	100	
Half-share of 25 bigahs and 10 cottahs of Lakhraj Anund Bilas ...	500	
25 Bighas Lakhraj Tikona	1,000	
13 Bighas Lakhraj Tikona	500	
1 Bigha and 14 cottahs Lakhraj Utim Roy, mouzah Parasrampur...	80	
Half-share of 25 bighas Arazi Fakrana, mouzah Simrahi ...	500	
3 Bighas and 6 cottahs Lakhraj Utim Roy	125	
7 Bighas Arazi Fakrana Horil Dass, mouzah Simrahi	280	
2 Bighas and 4 cottahs Fakrana Horil Dass, mouzah Simrahi ...	90	
2 Annas 8 pies out of 13 bighas and 15 cottahs Chukla Jugdispore	80	
2 Annas 8 pies out of 6 bighas Chukla Jalhaima	40	
2 Bighas and 13 cottahs Lakhraj Sadanauth and Dookha Jha ...	110	
2 Bighas and 10 cottahs Chukla Hari Jha	100	
7 Bighas Lakhraj Narainpore Gunga Dab Jha	280	
5 Bighas Lakhraj Simrahi Gopal Das	200	
25 Bighas Lakhraj Simrahi Gopal Das	1,000	
5 Bighas Lakhraj Bishanpore Ram	200	
	6,085	
15 Bighas and 9 cottahs jote Chukla Rajouni	150	
217 Bighas jote mouzah Lalgunge	2,100	
70 Bighas 17 cottahs and 10 dhurs jote mouzah Simrahi ...	850	
40 Bighas and 18 cottahs jote mouzah Basowanputi	400	
22 Bighas and 10 cottahs jote mouzah Dharamputti	250	
7 Bighas and 18 cottahs jote Chuklai Chiloni	80	
102 Bighas and 1 cottah jote Chuklai Chiloni	1,200	
179 Bighas and 1 cottah jote Chuklai Chiloni	1,800	
31 Bighas and 6 cottahs and 10 dhurs jote mouzah Sookaritnagar...	470	
35 Bighas and 7 cottahs jote Chuklai Chiloni	354	
	8,554	

(540—1) PORESH NATH BANERJEE, Subordinate Judge.

Statement of the Affairs of the Bank of Bengal for the week ending 16th September 1890.

LIABILITIES.				ASSETS.			
	Rs.	A.	P.		Rs.	A.	P.
Capital paid up	2,00,00,000	0	0	Government Securities	1,28,99,720	0	0
Reserve Fund	47,00,000	0	0	Other authorized Investments	77,08,978	4	0
Public Deposits at Head Office ... ... Rs. 90,23,619 12 5				Loans on Government and other authorized Securities	75,91,265	15	11
Ditto ditto at Branches ,, 1,15,87,172 12 2	2,06,10,792	8	7	Accounts of credit on ditto ditto ...	53,85,754	10	11
Other Deposits at Head Office and Branches	5,07,85,242	14	5	Bills discounted and purchased	1,17,34,732	6	10
Bank Post Bills, &c.	8,15,518	13	10	Balances with other Banks	4,05,810	1	5
Sundries	27,27,995	6	10	Bullion	2,709	0	0
				Dead Stock	12,17,759	15	3
				Stamps	10,106	15	0
				Sundries	11,51,804	2	8
					4,81,08,641	8	0
				Cash and Currency Notes at Head Office ... Rs. 2,79,93,168 12 2			
				Cash and Currency Notes at Branches ... ... ,, 2,35,37,739 7 6	5,15,30,908	3	
Rupees ...	9,96,39,549	11	8	Rupees ...	9,96,39,549	11	8

F. T. LEWIS, Offg. Chief Accott.
Rate for Demand Loans 3 per cent.
Percentage 68·7.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

BANK OF BENGAL,
Calcutta, 18th September 1890.

(543—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th September 1890.

Particulars.	3½ per cent. transfer loan of 1853-54.	4 per cent. loans							4½ per cent. loans				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	Grand Total
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879. 4½ per cent. portion.	Total.			
Balance of 31st August 1890 ..	54,700	12,02,560	24,97,000	3,14,27,100	1,49,32,800	4,32,20,100	1,92,09,100	11,17,88,660	39,500	69,64,500	10,38,92,800	11,58,96,800	1,33,800	32,200	22,79,06,160
Amount of the following loans* transferred to 4 % of 1854-55 in London	.....	.....	.....	.....	†10,76,700	.....	.....	10,76,700	.....	.....	. .	. . .	.....	.....	10,76,700
4½% of 1878. 4½% ,, 1879. 4½% ,, 1889.															
ADD—															
Amount enfaced at Madras between 1st and 15th September 1890	.....	.....	.....	.....	.....	1,00,000	.....	1,00,000	.....	.....	15,000	15,000	.....	.....	1,15,000
Amount enfaced at Bombay between 1st and 15th September 1890	.....	.....	14,000	3,45,500	8,36,000	6,04,500	1,99,000	19,99,000	.....	45,000	57,000	1,02,000	.....	.....	21,01,000
Amount enfaced at Calcutta between 1st and 15th September 1890	.....	.....	500	10,51,900	30,68,000	8,92,200	85,000	50,97,600	.....	20,000	4,75,500	4,95,500	.....	.....	55,93,100
	54,700	12,02,560	25,11,500	3,28,24,500	1,92,13,500	4,48,16,800	1,94,93,100	12,00,61,960	39,500	70,29,500	10,94,40,300	11,65,09,300	1,33,800	32,200	23,67,91,960
DEDUCT—															
Amount written off in the London registers	.....	.....	.....	5,44,800	32,06,500	3,77,500	28,000	41,56,800	.....	4,01,500	58,26,500	62,28,000	.....	.....	1,03,84,800
Balance on 15th September 1890 ...	54,700	12,02,560	25,11,500	3,22,79,700	1,60,07,000	4,44,39,300	1,94,65,100	11,59,05,160	39,500	66,28,000	10,36,13,800	11,02,81,300	1,33,800	32,200	22,64,07,160

NOTE.—From 9th June 1867 to 15th July 1890—Enfaced from India 6,399 lakhs; re-transferred from London 5,506 lakhs.
,, 16th July 1890 ,, 31st ,, ,, ,, ,, 22 ,, ,, ,, 4 ,,
,, 1st August ,, ,, 15th August ,, ,, ,, ,, 19 ,, ,, ,, 6 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, 42 ,, ,, ,, 44 ,,
,, 1st September ,, ,, 15th September ,, ,, ,, ,, 79 ,, ,, ,, 94 ,,
6,561
5,654 6,654
Balance against India ... 907 lakhs.

† This amount includes Rs. 1,40,200, being balance of 4½ per cent. Rupee Loan certificate of 1880 which stood at credit of Government of India and is now transferred to ₹ London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 17th September 1890.

W. WESTLAND,
Offg. Secretary and Treasurer

(548—1)

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1890.			
Sept., 8	1 Bale, 73 in a diamond, G top	Order ...	S. S. "City of Calcutta."
,, 8	3 Bales, F Z C M in a cross	Ditto ..	Ditto.
,, 8	1 Case, G M in a diamond, B H outside ...	Ditto ...	Ditto.
,, 8	1 Case, 448 in a diamond, G S below	Ditto ...	Ditto.
,, 8	25 Cases, H L in a diamond	Ditto ...	Ditto.
,, 8	10 Bales, J T in a block, T P top	Ditto ..	Ditto.
,, 8	4 Cases, 809 in a diamond, L B top	Ditto ...	Ditto.
,, 8	3 Cases, N C J in a diamond, G A & Co outside ...	Ditto ...	Ditto.
,, 8	9 Bales, P in a triangle, T C top	Ditto ...	Ditto.
,, 8	4 Cases, P M & S	Ditto ...	Ditto.
,, 8	4 Bales, S D	Ditto ...	Ditto.
,, 8	5 Bales, T L in a triangle, T P top	Ditto ...	Ditto.
,, 8	8 R. W. pipes, B in a triangle, J S top ...	Ditto ...	Ditto.
,, 8	9 E. W. pipes, no mark	Ditto ...	Ditto.
,, 20	1 Bar angle iron, W L by L, or no mark ...	Ditto ...	S. S. "Gutenfels."
,, 20	1 Iron joist, W L by L, or no mark	Ditto ..	Ditto.
,, 20	4 Bundles angle iron, S C N or no mark ...	Ditto ...	Ditto.
,, 20	48 Bars angle iron, S C N or no mark	Ditto ...	Ditto.
,, 20	1 Bar flat iron, no mark	Ditto ...	Ditto.
,, 20	19 Bundles flat iron, no mark	Ditto ...	Ditto.
,, 20	20 Pieces sheet iron, D C	Ditto ...	Ditto.
,, 20	12 Pieces sheet iron, no mark	Ditto ..	Ditto.
,, 20	1 Bar angle iron, no mark	Ditto ...	Ditto.
,, 20	4 Iron joists, no mark, or K D	Ditto ...	Ditto.
,, 20	4 Bars Tee-iron, no mark	Ditto ...	Ditto.

Port Commrs.' Office, Calcutta, the 20th September 1890. (550—1) G. H. SIMMONS, Vice-Chairman.

HARA Prasad Chattopadhyay, M. A., B. L., intends to apply for enrolment as a Vakeel of the High Court. (546—4)

Medical Store Department.

NOTICE No. 2.

SEALED tenders for the supply of miscellaneous articles for the Presidency Medical Store Depôt for one year, commencing from 1st January 1891 to 31st December 1891, will be received by the Medical Storekeeper at Calcutta up to noon on the 30th September 1890, and will be opened by him in the Medical Store Depôt at noon, 1st October 1890, in the presence of all parties who may choose to attend.

2. No tenders will be received, except on forms obtainable from the Presidency Medical Store Depôt at Calcutta. Any information required regarding the contract will be given on application to the Medical Storekeeper, Calcutta, up to 12 o'clock noon on the 29th September 1890 at the Medical Store Depôt, where also samples of the articles required can be seen.

3. The articles for which tenders are invited are of a miscellaneous nature and very numerous. A few of the more important are noted as follows:—

Acacia gum.	Gunja.
Ammonia chloridum.	Twine, country.
Saltpetre.	Leather, white.
Camphor.	Country jars.
Calumbæ radix.	Country gallipots, &c., &c.

Covers to be superscribed "Tenders for Miscellaneous Stores."

4. No tenders will be received or attended to after the 30th September 1890, and unless accompanied by the necessary earnest money in treasury receipt, viz., 3 per cent. on the established value of the contract.

5. A security deposit on acceptance of each tender must be furnished to the extent of 10 per cent. of the estimated value of the contract.

6. No reason will be assigned for the rejection of the lowest or any tender.

J. REID, Surgeon-Major,
Medical Store-keeper to Government.

In the Court of the Subordinate Judge of Rungpore.

EXECUTION CASE No. 4 OF 1890.

Janakibullab Sen, decree-holder, *versus* Pakija Bibi, judgment-debtor.

THE undermentioned property of the judgment-debtor will be put up to sale (to the highest bid) on the 18th November next at 12 o'clock by the Nazir of the District Judge's Court, Rungpore, in the sale-room—

I.—Seven annas 5 gundas 3 cowries and 3 dunti share of pergunnah Moymantapore, taraf Bhagabanpore, &c., 12 deha, bearing Rungpore Collectorate towji No. 175, of which the sudder jumma is Rs. 524-4-5.

II.—Seven annas 5 gundas 3 cowries and 3 kranti share of Pergunnah Barabil, mouzah Parbatipore, 2 deha, bearing Rungpore Collectorate towji No. 239, of which the sudder jumma is Rs. 604-3-6.

III.—One anna 19 gundas and 2 danti share of mehal Chak Malancha, &c., 45½ deha, bearing Rungpore Collectorate towji No. 182, of which the sudder jumma is Rs. 1,997-8-5.

DEBENDRA LAL SHOME, Offg. Sub-Judge.
The 18th September 1890. (547—1)

Execution Case No. 78 of 1890.

Brij Bihary Lall and others, decree-holders, *versus* Mussamut Bibi Fatema and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, the right, title and interest of the above judgment-debtors in the undermentioned property on the 6th day of October 1890 at 12 A.M in the Court-house of the Subordinate Judge for the satisfaction of a judgment debt, Rs. 11,677-7-6—

Sixteen annas, mouzah Gheodaputti I, II and III, asli with dakhli, pergunnah Sasseram, district Shahabad, bearing towji No. 2646 and paying Government revenue Rs. 2,049-1-1.

RAKHAL CHUNDER BOSE, Subordinate Judge.
(542—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs. 7 ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

ESTATE OF ALEXANDER MITCHELL, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Alexander Mitchell, late Secretary to the Howrah Municipality, who died at Howrah, on the 2nd day of August 1890, should send in particulars of their claims to the undersigned, at No. 8, Clive Row, Calcutta, on or before the 1st October next, after which date no claims will be admitted, and the assets of the estate will be distributed.

Dated the 19th day of August 1890.

A. G. SCOTT, Attorney for MRS. JANE MITCHELL,
Administratix. (461—6)

In the Certificate Officer's Office at Rampore Beauleah, Rajshahye.

CESS CERTIFICATE CASE No. 469 OF 1890-91

Secretary of State for India in Council, decree-holder, *versus* Uma Sanker Sanyal and others, judgment-debtors.

TO be sold by the Collectorate Nazir the right, title and interest of the judgment-debtors in the undermentioned property on the 17th November 1890, at 2-30 P.M., in the Collector's office compound, for the satisfaction of judgment debt, Rs. 105-3, including costs that will be incurred up to the date of sale.

8 annas 19½ gundas and 2 kranti share out of 16 annas share of mehal K. P. Laskarpore bearing towji No. 3 Ejmali in station Charghat in the district Rajshahye to paying revenue Rs. 8,690-2.

SITAKANT MUKERJI, Certificate Officer.
3rd September 1890. (513—3)

STOLEN—The Government Promissory Notes, Nos. 131311 of 1842-43, for Rs. 1,000, 131313 and 131314 of 1842-43, for Rs. 500 each, 189684, 190072, 190073, 226942 of 1865, for Rs. 1,000 each, all of 4 per cent., originally standing in the name of the Bank of Bengal, and lastly endorsed to Hara Dhon Nag, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

HARA DHON NAG,
(517—3) C. H. Assistant, Barisa Dispensary.

Lost, Stolen or Destroyed

THE Government Promissory Note No. 187065 of the 4 per cent. Loan of 1st May 1865 for Rs. 500 originally standing in the name of Debnath Sreemany; lastly bore a blank endorsement of Prosad Doss Boral.

(549—3) RUSSICK LALL MULLICK.

Notice.

WHITE HEATHER.

THE above is the Registered Trade Mark of the Scottish Drug Depôt, "Limited," of No. 65, Albert Street, in the City and County of Edinburgh, Scotland, carrying on business as wholesale and retail Chemists and Druggists, and is the exclusive property of that Company, and is used in respect of the description of goods following, that is to say, for perfumery, toilet articles, preparations for the teeth and hair, and perfumed soap. The public are hereby cautioned against any improper use of the said Trade Mark, and anyone using the same, or any imitation thereof, will be prosecuted. Dated this 11th day of September 1890.

HARRISS & SIMMONS, Attorneys for the Scottish Drug Depôt "Limited."
(544—3)

TENDERS are invited for the construction of a Post and Telegraph Office at Krishnaghur at an estimated cost of Rs. 7,252.

Apply for particulars to the Executive Engineer, Nuddea Rivers Division, by the 30th June 1890.

C. E. LIVESAY, C.E., Executive Engineer, Nuddea. Rivers Division.

The Monacherra Tea Company, "Limited."

NOTICE is hereby given that an Extraordinary General Meeting of the abovenamed Company will be held at its Registered Office, No. 4, Clive Row, in the Town of Calcutta, on Saturday, the 11th day of October 1890, at noon, when the subjoined resolution, which was passed at the Extraordinary Meeting of the Company held on the 17th day of September 1890, will be submitted for confirmation as a special resolution.

"That the Company be wound up voluntarily under the provisions of the Company's Act, 1882."

Should the resolution be confirmed, a further resolution will be proposed at the same Meeting for the appointment of a Liquidator or Liquidators for the purposes of such winding up, and declaring his or their powers and fixing his or their remuneration.

By order of the Board,

JARDINE, SKINNER & Co., Managing Agents.
Calcutta, 17th September 1890. (545—1)

Tukvar Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Wednesday, the 24th September 1890, at 10 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from 11th to 24th instant, inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 12th September 1890. (532—2)

Notice.

THE DESSAI AND PARBUTTIA TEA COMPANY, LIMITED.

THE Ordinary Half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No. 100, Clive Street, on Monday, the 29th instant, at noon.

By order of the Directors,

GEO. HENDERSON & Co., Secretaries.

100, Clive Street, 20th September 1890. (552—1)

Bishnauth Tea Company, "Limited."

NOTICE is hereby given that the Fifty-fourth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Saturday, the 27th September 1890, at 10-30 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from the 14th to 27th instant, inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 15th September 1890. (534—2)

East India Tea Company, "Limited."

NOTICE is hereby given that the Fifty-sixth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Monday, the 29th instant, at 11 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 30th June 1890, and transacting such order business as may be brought before the Meeting.

The Transfer Books of the Company will be closed from the 16th to 29th instant, inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 15th September 1890. (533—2)

Notice.

WANTED a Pound and Ferry Inspector for the District Board's Office, Dacca, for six months. Salary Rs. 30 and travelling allowance not exceeding Rs. 30 per mensem. Preference will be given to those having a good knowledge of English and well acquainted with works connected with pounds and ferries.

Applications will be received by the undersigned up to 15th October 1890

F. J. MONAHAN, Chairman.

District Board's Office, Dacca, the 17th September 1890. (551—2)

Wanted

A CLERK for the Income Tax Department, Murshidabad Collectorate, on a salary of Rs. 20 a month.

None need apply who does not possess a good knowledge of English, Bengali, and Hindi, as well as of the mohajani and Kaithi characters.

Applications, with copies of testimonials, which will not be returned, will be received up to the 31st September 1890.

H. LUSON, Offg. Collector.

The 13th September 1890.

Notice.

WANTED for the settlement work in the Sonthal Pergunnahs the following establishment from 1st November 1890:—

112 Bengali-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

56 Hindi-knowing Amins on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table surveying and experience in settlement work. Applications, with copies of testimonials, to be sent to the undersigned

2. The Peshkarships have been filled up.

J. A. CRAVEN, Settlement Officer, S. P.

Wanted

A SECOND grade Civil Court Amin for the Judge's Court, Rungpore. The following qualifications are indispensably necessary:—

(1) Knowledge of English.
(2) Do. of Surveying.
(3) Do. of Drawing.
(4) Do. of Law.

Preference will be given to one who has passed the First Examination in Arts, and has a practical knowledge of a Civil Court Amin's work Applications, with copies of testimonials, will be received up to 25th September 1890.

A. W. MACKIE, District Judge.

Rungpore Judge's Court, the 2nd September 1890.

Wanted

FOR the survey of tea lands in the Western Dooars of the Julpigoree district for seven months, viz., from 1st November 1890 to 31st May 1891, the following establishment:—

(1) One Native Surveyor on Rs. 40 per mensem.

(2) Five Ameens at Rs. 35 each per mensem.

The Native Surveyor and Ameens must be men fully competent to survey with (1) theodolite, (2) plane-table, and (3) prismatic compass. They must also be able to plot and calculate areas (both in acres and beeghas) neatly and correctly.

Applications to reach the undersigned before the 7th October 1890.

H. BOILEAU, Major, Dy. Commr., Julpigoree.

Julpigoree, the 9th September 1890.

WANTED an experienced Inspector to take charge of boring operations for a few months at Sone river in the vicinity of Dehree. Tents will be provided. Apply, stating terms, to undersigned at Midnapore.

W. P. MILNE, Ex. Engr., in charge Engr.-in-Chief's Office, Mogulserai, Howrah Ry.

Notice.

WANTED a District Engineer for the District Board of Beerbhoom for six months; salary Rs. 125 per mensem.

Travelling allowance Rs. 8 per diem, or annas 4 per mile.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part I. B, page 79.

Applications, accompanied by testimonials, medical and age certificate, must be sent in by the 17th October 1890.

T. GRANT, Chairman, Dist. Board, Beerbhoom.

(520—6)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers: any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register No.	Number of Notes.	Value.	Name of claimant.
		Rs.	
H/80 of 1890	U/57 72307	100	Mr. J. Kabiraj, Samastipore, district Darbhanga.
	U/57 72728	100	
W/168 of 1890	U/58 43232	100	Maula Bakhsh and Abdur Rasheed, merchants, Moradabad.
	U/58 43231	100	

H. KEENE, Assistant Comptroller-General, In charge Paper Currency.

Paper Currency Department, the 23rd September 1890.

Howrah Mills Company, Limited.

PROCEEDINGS of an Extraordinary General Meeting of Shareholders, held at the Company's Office, Nos. 2 and 3, Clive Row, Calcutta, on Wednesday, the 17th September 1890, at 12 o'clock noon.

PRESENT:

S. N. Smellie, *in the Chair*.

Messrs. H. C. Miller, A. M. Gow Smith, N. H. T. Becker, S. Tremearne, G. B. McNair, J. Windram, D. King, and Baboo Gocool Nath Dutt.

Proxies received for the Meeting.

Messrs. James Kimber, W. N. Littlewood, W. Mellor, H. C. Miller, W. Nicholson, J. P. Quinlan, C. H. Reily and Surgeon-Major R. Cobb *by their proxy* Mr. S. Tremearne; Baboo Surendro Nath Ghose, Messrs. A. T. J. Renny, M. S. Howell, E. S. Moses, C. McD. Cuffe, R. Knight, J. A. Hickson, S. Haley, J. Watson, James Cox, John Einlay, J. M. Lane and Dr. P. J. Freyer *by their proxy* Mr. J. Windram; Messrs. S. B. Taylor, Thomas Lang, H. J. D. Banson, C. Whiteaway, D. A. Gubbay, M. R. Judah, A. E. Arakie. W. Donaldson, J. Sinkinson, T. E. Curry, Baboos Hurkissendoss Serowjee, Heera Lall Roy, Mohendro Nath Roy, Gopaul Chunder Dutt, Narain Chunder Chatterjee, Taraprosaud Moitry, Issur Chunder Sen *by their proxy* Mr. S. N. Smellie; Baboos Jodoo Nauth Bose and Brojo Nauth Dutt, Messrs B. P. Ranjee, John Grant *by their proxy Directors*; Messrs. A. W. Rendell, T. R. Browne, *by their proxy* Mr. H. C. Miller; Messrs. James Moorhead, W. McGregor, C. Fairley, Thos. W. Clark, H. Figg, T. J. C. Plowden, R. A. English, A. J. Bridge, A. S. Saduck, G. F. Cooke, H. D. Johnstone, H. Mitchell, Dr. R. A. Barker, Mrs. J. M. Bridge, Baboo Sewdutt Roy *by their proxy* Mr. D. King; Mr. C. Obach *by his proxy* Mr. N. H. T. Becker.

The advertisement convening the Meeting having been read, it was proposed by Mr. H. C. Miller and seconded by A. Gow Smith—

That the following resolutions passed at the Extraordinary General Meeting of the Company held on the 1st September 1890 be hereby confirmed:—

That it is desirable to reconstruct the Company in order to provide for the carrying into effect of a scheme for the conversion of the share capital of the present Company, amounting to Rs. 17,50,000 in 17,500 shares of Rs. 100 each, into a share capital of Rs. 26,25,000 divided into 8,750 Preference Shares of Rs. 100 each entitled to a cumulative preferential dividend of 7 per cent. only, and 17,500 ordinary shares of Rs. 100 each entitled, subject to the provisions of the Articles of Association of the reconstructed Company, to the surplus profits, and that the Company accordingly be wound up voluntarily in manner following, that is to say:—

1. That Shirley Tremearne be and is hereby appointed Liquidator for the purpose of such winding up.

2. That the said Liquidator be and is hereby authorized to consent to the registration of a new Company to be named the Howrah Mills Company, Limited, with a Memorandum and Articles of Association, which have already been prepared with the privity and approval of the Directors of the Company.

3. That the draft agreement submitted to this Meeting, and expressed to be made between this Company and its Liquidator of the one part, and the Howrah Mills Company, Limited, of the other part be, and they are hereby approved, and that the said Liquidator be, and he is hereby authorized pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in terms of the said draft and to carry the same into effect.

Carried unanimously.

The Meeting terminated with a vote of thanks to the Chair.

(553—1) S. N. SMELLIE, Chairman.

Notice

IS hereby given that the District Board of Jalpaiguri have resolved to levy road cess in the district during the year 1891-92 at the maximum rate of six pies in the rupee.

P. N. BANERJEE, Vice-Chairman, District Board, Jalpaiguri.

The 16th September 1890.

WANTED for the District Engineer's Office, Dinajpur, a Sub-Overseer on a salary of Rs. 50 with horse allowance of Rs. 15 a month. None need apply who is not qualified according to the rules now in force.

Applications, with copies of testimonials and age declaration, will be received by the Chairman of the District Board, Dinajpur, up to the 10th October 1890.

KSHIRODE CHANDRA SEN, Vice-Chairman, District Board, Dinajpur. (580—2)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of WALTER NEWTON and another, insolvents.

On Saturday, the 6th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 294-11-3 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of 4 annas per cent. upon such of the debts as are admitted in the schedule of the said insolvents, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (558—1)

In the matter of KAMICA NAUTH MOITRY, an insolvent.

On Saturday, the 6th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 258-10-9 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Re. 1-4 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. MILLER, Official Assignee. (559—1)

In the matter of CHARLES EDWARD PRICE, an insolvent.

On Saturday, the 6th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 400-2-3 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 3-10 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (560—1)

In the matter of RICHARD D'SANTO, an insolvent.

On Saturday, the 20th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (561—2)

In the matter of CATCHICK MICHAEL SHIRCORE, an insolvent.

On Tuesday, the 16th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 29th day of November next, and that the said insolvent do then attend to be examined before the said Court.

E. O. Moses, Attorney. (562—2)

In the matter of ANOOP CHUND and SUMRIT MULL of Cross Street, Burra Bazar, in the Town of Calcutta, trading there as merchants under the style and firm of Anoop Chund, Sumrit Mull, insolvents.

On Thursday, the 11th day of September instant, it was on the petition of Hurryram and Radhakissen, creditors of the said insolvents, adjudged that the said Anoop Chund and Sumrit Mull have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate

and effects of the said insolvents were vested in the Official Assignee.
C. F. Pittar, Attorney. (563—2)

In the matter of TIRUTH RAM and SHAM DOSS, heretofore and up to the 6th of September 1890 residing at and carrying on business as dealers in cloth at No. 8, Mullick's Street in the Town of Calcutta, under the name and style of TIRUTH RAM, SHAM DOSS, insolvents.

On Thursday, the 11th day of September instant, it was on the petition of Migraj, Ram Doss, Sewprotap and Ramprotap, creditors of the said insolvents, adjudged that the said Tiruth Ram and Sham Doss have committed an act of insolvency under the provisions of the Act XI Vic, Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.
Opurlo Coomer Gangooly, Attorney. (564—2)

In the matter of MOORLY DHUR POOGALIA, an insolvent.

On Saturday, the 6th day of September instant, it was ordered that Saturday, the 29th day of November next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.
R. RUTTER, Attorney. (565—2)

In the matter of JAMES BENJAMIN BAXTER, an insolvent (second insolvency).

On Saturday, the 6th day of September instant, an account of the receipts and disbursements of the Official Assignee from the 12th day of September 1887 to the 4th day of September 1890 was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 29th day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.
A. B. Miller, Official Assignee. (566—1)

In the matter of MOORALY DHUR and BUNSHEE LALL, insolvents.

On Saturday, the 6th day of September instant, an account of the receipts and disbursements of the Official Assignee from the 18th day of June 1888 to the 4th day of September 1890 was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 29th day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvents may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.
A. B. Miller, Official Assignee. (567—1)

In the matter of EDWINE AUGUSTUS DESILVA, an insolvent.

On Saturday, the 6th day of September instant, an account of the receipts and disbursements of the Official Assignee from the 7th day of March 1890 to the 4th day of September 1890 was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 29th day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing
A. B. Miller, Official Assignee. (568—1)

In the matter of NILMONEY PAUL, an insolvent.

On Saturday, the 14th day of June last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
Sowton and Sen, Attorneys. (569—1)

In the matter of EDWIN AUGUSTUS DESILVA, an insolvent.

On Saturday, the 2nd day of August last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
C. F. Pittar, Attorney. (570—1)

In the matter of TINCOURY DASS, an insolvent.

On Saturday, the 6th day of September instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic, Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
Kally Nauth Mitter, Attorney. (571—1)

In the matter of KRISTO LAL MITTER, an insolvent.

On Saturday, the 24th day of November 1888, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
Bhupendro Nauth Bose, Attorney. (572—1)

In the matter of GIRINDRO BONNERJEE, an insolvent.

On Saturday, the 6th day of September instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
D. P. Survadhicary, Attorney. (573—1)

In the matter of ANTHONEY SILVER, an insolvent.

On Saturday, the 14th day of June last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
M. Camell, Attorney. (574—1)

In the matter of NILMONEY MULLICK, an insolvent.

On Saturday, the 5th day of July last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.
Prannauth Pal, Attorney. (575—1)

In the matter of RICHARD D'SANTO of No. 5, Blackburn's Lane in the town of Calcutta, late a compositor in the Bengal Secretariat Press, and now a Government pensioner, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 20th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.
Insolvent in person. (576—1)

In the matter of TIRUTH RAM, carrying on business in grey goods as a trader at No. 8, Mullick Street, in the Town of Calcutta, under the name and style of Tiruth Ram, Sham Doss, an insolvent

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk, on Monday, the 8th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.
N. C. Bose, Attorney. (577—1)

In the matter of CATCHICK MICHAEL SHIRCORE, formerly residing at No. 20, Nazir Najiboollah's Lane, in the Town of Calcutta, and now residing at No. 4, Sheriff Duffry's Lane, in the said Town of Calcutta, holding no employment, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 16th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.
E. O. Moses, Attorney. (578—1)

In the matter of SHEODUN MULL, carrying on trading business as cloth-seller under the name, style, and firm of SHEODUN MULL CHEEGOUN MULL at Naya Katra Puggea Putty, Burra Bazar, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 15th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

G. C. SETT, Attorney. (579—1)

Chief Clerk's Office, the 23rd day of September 1890

The 6th September 1890.

Before the Honorable Mr. Justice Wilson.

In the matter of PRITHUM DASS and others, insolvents.

Victoria by the Grace of God of the United Kingdom of Great Britain and Ireland Queen Defender of the Faith Empress of India and so forth.

UPON reading a petition of the abovenamed insolvents, and the affidavit of PRITHUM DASS, one of the said insolvents, verification thereof affirmed on the 3rd day of September instant and filed this day and upon hearing Mr. Pittar, Attorney for the said insolvents, it is specially ordered that this matter be set down for hearing on Saturday, the 4th day of October next, with liberty to the said insolvent at the said hearing to apply that the order of adjudication made in this matter on the 23rd day of May 1889 be annulled, and it is further ordered that notice of the day so appointed for the said hearing and of the said application be served upon all the creditors named in the schedule of the said insolvents by the messenger of this Court in the manner and within the time required for service of notices of hearing, and it is further ordered that the substance of this order be published by the said insolvent twice in the *Calcutta Gazette*, the *Calcutta Exchange Gazette*, the *Englishman*, the *Indian Daily News*, the *Statesman*, the *Bharata Mitra*, and the *Dainick*.

Witness: SIR WILLIAM COMER PETHERAM, Knight, Chief Justice, &c.

The 6th day of September 1890.

C. F. Pittar, Attorney. W. R. Fink, Chief Clerk. (538—2)

The 6th September 1890.

Beforethe Honorable Mr. Justice Wilson.

In the matter of SUJUN COOMAR and others, insolvents.

Victoria by the Grace of God of the United Kingdom of Great Britian and Ireland Queen Defender of the Faith Empress of India and so forth.

UPON reading a petition of the abovenamed insolvents, and the affidavit of SUJUN COOMAR in verification thereof, affirmed on the 4th day of September, instant and filed this day, and upon hearing Mr. Pittar, Attorney for the said insolvents, it is specially ordered that this matter be set down for hearing on Saturday, the 4th day of October next, with liberty to the said insolvents at the said hearing to apply that the order of adjudication made in this matter on the 27th day of January 1890 be annulled, and it is further ordered that notice of the day so appointed for the hearing and of the said application be served upon all the creditors named in the schedule of the said insolvents by the messenger of this Court in the manner and within the time required for service of notices of hearing, and it is further ordered that the substance of this order be published by the said insolvents twice in the *Calcutta Gazette*, the *Calcutta Exchange Gazette*, *Bengal Government Gazette*, *Punjab Herald*, *Bharat Mittra*, the *Pioneer*, and the *Delhi Gazette*.

Witness: SIR WILLIAM COMER PETHERAM, Knight, Chief Justice, at Fort William in Bengal, the 6th day of September in the year of Our Lord one thousand eight hundred and ninety.

W. R. FINK, Chief Clerk.

C. F. Pittar, Attorney. (557—2)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

Estate PURSON CHAND GALICHA, *an Insolvent.*

No.	Name of Creditor.	Amount of claim.	3rd dividend at annas 8 per cent.
		Rs A. P.	Rs. A. P.
1	Manick Chand Kotary	1,07,691 5 0	538 7 4

(555—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1890.	
Egypt Europe, America, Cape Colonies through United Kingdom	24th Sept. ...	Per P. & O. steamer from Bombay.
Ditto ditto ditto ...	1st Oct. ...	Ditto.
Ditto (book-post and pattern packets)	30th Sept. ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotte, Nossi, Be and Réunion.	1st Oct. ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	6th ,, ...	Ditto.
Australia, New Zealand, and Tasmania	6th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	28th Sept ...	Per French steamer *Niemen*.
Colombo	24th ,, ...	Per P. & O. steamer *Ravenna*.
Straits, China and Japan ...	4th Oct. ...	Per str. *A. Apear*.
Rangoon and Moulmein ...	30th Sept. ...	Ditto *Chanda*.
Ditto ditto ...	26th ,, ...	Ditto *Putiala*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	24th ,, ...	Ditto *Pachumba*.
Port Blair	25th ,, ...	Ditto *Kohinur*.
Ditto	30th ,, ...	*Vid* Rangoon.
Colombo and Mauritius ...	25th ,, ...	Per str. *Mowbasa*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

Commencing from the 1st October 1890, the letter-box for foreign articles will be cleared at 7-30 and 8 P.M. instead of 8-30 and 9 P.M. Late letters and papers will be received between 7-30 and 8 P.M.

G. E. WALKER, Offg. Presidency Postmaster.

General Post Office, the 23rd September 1890.

Unclaimed Letters held in the Calcutta General Post Office on 23rd September 1890.

Alrutz & Co.
Brown, T. A.
Buckingham Spinning and Weaving Co.
Central Jute Mills Co., Ld.
Gomez, Gerald H.
Hardwicke, E. A.
Harrington, B. R.
Manager, Oriental Loan Association.
North-West Provinces Jute Mills Co.
Penrose, W.
Riveley, Edward
Rosebeck, J. & Co.
Salten & Co.
Tweeddale, Bertram
Woodyear, William.

Letters marked Care of "Post Office."

Abramovitz, H.	Martin, Chas.
Andrews, S. J.	McDermott, Mrs. A.
Bain, D. M.	Mitchell, Mrs. H.
Bally, Albut.	Moody, C. J.
Bambridge, G. H.	Morgan, Col.
Behin, H.	Murray, Mrs. M. L.
Beresford, W.	Nicktertein, F.
Berlinosky, Licon.	Olsen, Johan.
Berry, Joseph.	Oxborough, Revd. G. W.
Bird, Charles A.	Parker, G. F.
Braidwood, L. D.	Peerpoint, Percy Howard.
Carbey, J.	Pietso, R.
Cook, Mrs. Sarah.	Player, F.
Cumine, G. L.	Paulin, William.
Davis, Samuel.	Prendergast, Mrs.
Denholm, James.	Pullen, C. V.
Drayton, H.	Rebeiro, Miss A. G.
Ehimsohu, T.	Robart, P.
Freedman, J. J.	Roberts, C.
Gallwey, C. H.	Robertson, Wm.
Gillett, Cecil S.	Ross, A. M.
Giravegna, Bernardo.	Rowbotham, H. M.
Good, W. M.	Sarkies, Miss M.
Greaves, R. H.	Scott, Charles.
Gubbay, J. S.	Shaw, Mrs.
Hancock, Mr.	Sibthorpe, Lieutenant.
Hanley, Mrs. W.	Sterndall, Miss H.
Hewitt, F. C.	Stevenson, W.
Hoffman, J. W.	Thompson, J.
Hough, A.	Townsend, R. A.
Jackson, G. M.	Tucker, Thomas.
Keightley, B.	Twinning, T. V.
Kirkman, Dr.	Weissmuller, E.
Lazaro, E. T.	Weynton, O.
Lees, W. H.	Williams, H.
Lindgred, John.	Wilson, G. F.
Lyness, Mrs. D.	Wood Miss Maud.
Malet, Miss.	

Registered Letters.

Braidwood, L. D.	McDermott, Mrs. A.
Hewett, F. C.	Peraud, Emile.
Lacey, A. A.	Player, John.
Lazaro, Mrs. C. M.	Weissmuller, Mr.

Unclaimed Letters held in the Barrackpore Post Office on the 28th July 1890.

Adic, Mrs.	Jameson, A. S., Esq.
Barrout, W.	Mcneil, J., Esq.
Corbett, Mr.	More-Carew, Esq.
Dickson, Mr.	Rose, F., Esq.
Elmore, W. F., Mrs.	Venkatachellam, M., Mr.
Gowan, Edward P. W.	Wilson, S. H., Mrs.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 19th September 1890.

Name of river.	Reach of river.	Least depth of water soundings.		Remarks.
		Ft.	In.	
Bhagirati.	Entrance from Ganges ...	14	6	Lower intake at head 6-6.
	Thence to Nurpur	14	0	Bamongram.
	From Nurpur to Jungipur ...	13	0	Dhopipara.
	,, Jungipur to Berhampur	20	0	Lalbagh.
	,, Berhampur to Cutwa ...	12	0	Mojhompore.
	,, Cutwa to Nuddea ...	16	6	Meteari.
Bhyrub-Jelinghi.	Entrance from Ganges ...	28	0	
	Thence to Akriganj	32	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	18	0	Chukjoma.
	Thence to Patkabari	20	0	Lalnagore.
	Patkabari to Nuddea	21	0	Boerhooda.
Matabanga.	Entrance from Ganges ...	15	3	
	Thence to Chuypara	6	6	Sircerpara.
	From Chuypara to Shikarpur	18	0	Pragpore.
	,, Shikarpur to Boalia ...	18	0	Malipara.
	,, Boalia to Chuadanga ...	20	0	Mohespore.
	,, Chuadanga to Kismenganj and Hauskhali ...	23	6	Pirpore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	21-9-90	6	19·25	87·25	
	Rampore Boalia	20-9-90	12	19·04	61·04	
	Entrance of Bhagirati ...	20-9-90	7	23·85	69·16	
	Entrance of Bhyrub-Jelinghi ..	20-9-90	...	23·84	62·20	
	Entrance of Matabanga ...	20-9-90	...	22·75	.....	
Bhagirati...	Berhampur ...	22-9-90	12	22·50	56·29	
Jelinghi ...	Kishnaghur ...	19-9-90	...	26·16	35·85	
	Saroopgunge ...	19-9-90	6	22·58	26·88	
Matabanga	Hauskhali ...	19-9-90	...	26·33	37·18	

PURNA CHANDRA BOSE, *Accts.*,
For Exe. Engr., Nuddea Rivers Division.

Berhampore, dated the 22nd September 1890.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:

1*st.*—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2*nd.*—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.*, from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3*rd.*—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 17th March 1886.

List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY OF BENGAL.

No. 57, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER & CO

57 AND 59, LUDGATE HILL, LONDON, E.C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each	0	12
Agni Purâna (Sans.), fasc. II—XIV @ /6/ each	4	14
Anu Bhâshyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	1	14
Aphorisms of Sandilya (Eng.), fasc. I ...	0	6

	Rs.	A.
Aphorisms of the Vedánta (Sans.), fasc. III, V—XIII @ /6/ each	3	12
Ashṭasáhsriká Prajṇápáramitá, fasc. I—VI @ /6/ each	2	4
Asvalayana Grihya Sutra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc. I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Brahma Sútra (Eng.), fasc. I	0	12
Brihaddharma Puráṇam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II—III @ /6/ each	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Náṭaka (Sans.), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.), Vols. I, fasc. 1—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1—2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each ...	4	8
Kathá Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each	10	8
Kaushitaki Brahman Upanishada, fasc. II ...	0	6
Kúrma Purana (Sans.), fasc. I—VIII @ /|9 each	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ..	1	14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each	0	12
Márkaṇḍeya Puraṇa (Sans.), fasc. IV—VII @ /6/ each	1	8
Márkaṇḍeya Puráṇa (Eng) fasc. I	0	12
Mímámsa Darṣana (Sans.), fasc. II—XIX @ /6/ each	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smṛiti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nítisára, or, The Elements of Polity by Kamandaki (Sans.), fasc II—V @ /6/ each ...	1	8
Nyáya Darśana (Sans.), fasc. III	0	6
Nyáya Kusumánjali Prakaranam (Sans.), Vol. I, fasc. I and II @ 6/ each	0	12
Pariśishṭa Parvan /(Sans.), fasc. I—IV @ /6/ each	1	8
Pingala Chhandah Sútra (Sans.), fasc. II—III @ /6/ each	0	12
Prithiráj Rásau (Sans.), Part I, fasc. I, Part II fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12
Prákṛita Lakshanam (Sans.), fasc. I ...	1	8
Parásara Smṛiti (Sans.), fasc. I—VII @ /6/ each	2	10
Parásara, Institutes of (English)	0	12
Srauta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Ásvaláyana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sama Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V, 1—8 @ /6/ each face.	13	8
Sankhya Sutra Vritti (Sans.), fasc. I and II @ /6/ each	0	12
Sáhitya Darpaṇa (Eng.), fasc. I—IV @ /6/ each	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each	0	12
Sarva Darśana Sangraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each	0	12
Sankhya Pravachana Bháshya, fasc. III (English preface only)	0	6
Sri Bháshyam, (Sans.) fasc. I	0	6
Suśruta Samhitá (Eng.), fasc. I and II @ /12/ each	1	8
Taittiríya Áraṇya (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Bráhmaṇa (Sans.), fasc. I—XXIV @ /6/ each	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each	12	6
Taittiríya Prátiśákhya (Sans.), fasc. I—III @ /6/ each	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Tándyá Bráhmaṇa (Sans.), fasc. I—XIX @ /6/ each	7	2
Tattva Chintámaṇi, fasc I—X (Sans.) @ /6/ each	3	12
Tul'sí Sat'saí (Sans.) fasc. I	0	6
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each	3	12
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Varáha Purána (Sans.), fasc. I—VIII @ /6/ each	3	0
Váyu Puraṇa (Sans.), Vol. I, fasc. 1—6; Vol. II, fasc. 1—7 @ /6/ each fasc. ...	4	14
Vishṇu Smṛiti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc. I—VII @ /6/ ...	2	10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same, bound in cloth	5	2

Tibetan Series.

Sher-Phyin, fasc. I—II @ /1/ each	2	0
Rtogs *brjod dpag bsam ákhri Siń* (Tibetan and Sans.), fasc. I	1	0
Alamgirnaman, with Index (text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

Ain-i-Akbari (text), fasc. I—XXII @ 1/ each...	22	0
Ditto (Eng.), Vol. I, fasc. I—VII ...	12	4
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to.	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashidí (text), fasc. I—XIV @ 1/ each	14	0
Fihrist-i-Túsí, or, úTsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Shám Waqídí (text), fasc. I—IX @ /6/ each	3	6
Ditto Asádí (text), fasc. I—IV @ /6/ each	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each	4	8
Iqbálnamah-i-Jahángirí (text), fasc. I—III @ /6/ each	1	2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX, Vol. II, fasc. I—V @ /6/ each	4	5
Maghází of Waqidí (text), fasc. I—V @ /6/ each	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each	7	2
Mu'áṣir-i-'Alamgírí (text), fasc. I—VI @ /6/ each	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement (text), facs. II—IV, VII—X, @ 1/ each	7	0

	Rs.	a.
Tabaqát-i-Násirí (text), fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each	10	8
Tárikh-i-Firúz Sháhi of Ziaa-al-din Barni (text), fasc. I—VII @/6/ each	2	10
Tárikh-i-Baihaqí (text), fasc. I—IX @ /6/ each	3	6
Tárikháfkh-i-Fírozs, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each...	1	8
Wís o Rámín (text). fasc I—V @ /6/ each ...	1	14
Zafarnámah, Vol. I, fasc. 1—9, Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

1. Asiatic Researches, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX @ /10/ each	80	0
Ditto, Index to Vols. I—XVIII	6	0
2 Proceedings of the Asiatic Society from 1865 to 1869 (incl.) @ /4/ per No.; and from 1870 to date @ /6/ per No.		
3. Journal of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (5), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to Subscribers and @ 1/8 per No. to non-subscribers.		
N. B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*		
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No, J. A. S. B., 1864)	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868)	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No., J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B., 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Rev. W. Taylor ...	2	4
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8
11. Iṣṭiláhát-uṣ-Ṣúfiyah, edited by Dr. A. Sprenger, 8vo.	1	0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each	32	0
13. Jawámi-ul-'ilm ir-riyází, 168 pages with 17 plates, 4to., Part I	2	0
14. Khizánat-ul-'ilm	4	0
15. Mahábhárata, Vols. III and IV @ 20/ each..	40	0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to., @ 6/ each ...	18	0
17. Puraṇa Sangraha, I (Markandeya Purana), Sanskrit	1	0
18. Sharaya-ool-Islám	4	0
19. Tibetan Dictionary by Csoma de Körös ...	10	0
20. Ditto Grammar ,, ,, ...	8	0
21. Vuttodaya, edited by Lt.-Col. G. E. Fryer...	2	0
Notices of Sanskrit Manuscripts, fasc I—XXIII (@ /-/ each	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer Asiatic Society" only.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	...	Thacker, Spink & Co.
MADRAS	...	Higginbotham & Co.
BOMBAY	...	Thacker & Co., Ld. Radhabo Atmaram Sagoon.
POONA	...	Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1877-84, and the North-Western Provinces and Oudh Codes, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a*.)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a*.)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a*.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing and amending enactments. Rs. 8 (6*a*.)

B—Local Codes.

The North-Western Provinces Code, 1886, revised edition. Rs. 8 (12*a*.)

The Oudh Code, 1886, revised edition Rs. 5 (6*a*.)

The Madras Code, 1888, revised edition. Rs. 8 (10*a*.)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a*.)

The Bengal Code, 1889-90, revised edition, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a*.)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix showing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

The Burma Code, 1889, revised edition. Rs. 6 (8*a*.)

The Ajmere Code, 1879 Rs. 3 (6*a*.)

The Bombay Code, 1880. Rs. 8 (12*a*.)

The Coorg Code, 1880. Rs. 2 (6*a*.)

The Central Provinces Code, 1881. Rs. 4-8 (6*a*.)

C—Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a*.)

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 8 (12*a*.)

Supplement to the Statutes relating to India, 1881. Rs. 3 (6*a*.)

In the Press.

The Central Provinces Code, revised edition.

The Beluchistan Code.

The Assam Supplement to the Bengal Code, 1889-90.

Separate Copies of Acts and Regulations

Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date, 8vo., stitched. These may be obtained separately. The price is noted on each.

Revised editions of the following enactments, as modified up to the dates mentioned against each, may be obtained separately.

Act XLV of 1860 (Indian Penal Code), to 1st August 1890. Rs. 2 (4*a*.)

Act XVII of 1864 (Official Trustees), to 1st July 1890. 5*a*. 6*p*. (1*a*.)

Act X of 1865 (Succession), to 1st July 1890. Re. 1-8 (2*a*.)

Act XXV of 1867 (Printing Presses and Books), to 1st July 1890. 5*a*. (1*a*.)

Act II of 1874 (Administrator General) to 1st July 1890 11*a*. (2*a*.)

Act VII of 1878 (Forests), to 1st July 1890. 10*a*. (2*a*.)

Act V of 1881 (Probate and Administration), to 1st July 1890. 12*a*. (2*a*.)

Act XVIII of 1881 (Central Provinces Land Revenue) as amended by Act XVI of 1889. Re. 1-4 (3*a*.)

Act XIX of 1881 (Lower Burma Forests), to 1st July 1890. 10*a*. (2*a*.)

Act XXII of 1881 (Excise), to 1st June 1890. 8*a*. (2*a*.)

Act X of 1882 (Criminal Procedure), to 15th December 1888. Rs 3 (6*a*.)

Act XI of 1882 (Tariff), to 1st June, 1890. 6*a*. (1*a*.)

Act XIV of 1882 (Civil Procedure), to 1st July 1888. Rs. 3 (6*a*.)

Act IX of 1883 (Central Provinces' Tenancy), as amended by Act XVII of 1889. 10*a*. (2*a*.)

Act VI of 1884 (Inland Steam-vessels), to 1st July 1890. 8*a* (2*a*.)

Act VII of 1884 (Steam-ships), to 1st July 1890. 6*a*. (1*a*.)

In the Press.

Regulation VI of 1886 (Upper Burma Criminal Justice), to 1st August 1890.

Regulation VII of 1886 (Upper Burma Civil Justice), to 1st August 1890.

Miscellaneous Works.

Merchant Shipping in India; a Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 8 (12*a*.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 10 (12*a*.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at Rs. 2-8 (12*a*.)

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a*.)

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal 4to. Annual subscription Rs. 5 (Re. 1). Single issue, 4*a*., including postage.

Indian Law Commission, Report of the, 1879. Fcap., boards. Re. 11 (5*a*).

HOME DEPARTMENT.

Selections from the Unpublished Indian Records relating to the Social Condition in Bengal from 1748 to 1767. By the Revd. J. LONG, 1 volume, half calf. Rs. 4-8 (Packing and postage 12*a*.)

Selections from the Calcutta Gazettes, from 1784 to 1823, being a continuation of the above. By SETON-KARR and SANDEMAN. In 5 volumes. Half calf. Rs. 20 the set. Packing and postage Re. (1-12).

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 42-8 (Rs. 4-9) per set.

Appendices to Public Service Commission Report 1886—87. Fcap. size, limp cover. Rs. 2 (10*a*.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Re. 1-8 (8*a*.)
Vol. II. Relating to the N.-W. P. and Oudh. Re. 1-8 (7*a*.)
Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Re. 1 (4*a*.)
Vol. IV. Relating to the Bombay Presidency. Rs. 2 (11*a*.)
Vol. V. Relating to the Madras Presidency. Rs. 2 (10*a*.)
Vol. VI. Relating to the Lower Provinces, Bengal. Rs. 2 (12*a*.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Re. 1 (4*a*.)
Ditto Police Department. Re. 1 (6*a*.)
Ditto Accounts Department. Re. 1 (3*a*.)
Ditto Public Works Department. Re 1 (5*a*.)
Ditto Customs Department. Re. 1 (2*a*.)
Ditto Registration Department. Re. 1 (2*a*.)
Ditto Telegraph Department. Re. 1 (3*a*.)
Ditto Postal Department. Re. 1 (3*a*.
Ditto Pilot Service. Re. 1 (2*a*.)
Ditto Survey Department. Re. 1 (3*a*.)
Ditto Jails Department. Re. 1 (2*a*.)
Ditto Salt Department. Re. 1 (3*a*.)
Ditto Mint Department. Re. 1 (2*a*.)
Ditto Scientific Department. Re. 1 (2*a*.)
Ditto Opium Department. Re. 1 (2*a*.)
Ditto Education Department. Re. 1 (5*a*.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to. Rs. 2 each part (2*a*. each). Part III Demy 4to. Rs. 3 (4*a*.) Part IV. Demy 4to. Rs. 2 (2*a*.) Part V. Demy 4to. Rs. 3 (4*a*.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MULLER, M.A. in two volumes. Royal 8vo, paper cover. Rs. 16 (Re. 1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs. 2 (6*a*.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Re. 1-8 (12*a*.)

Famine in Bengal and Behar. Papers relating to the. Fcap., boards. Re. 1-8 (12*a*.)

Drought in Bengal and Behar. Special Narrative of the. 1873-74, with Minutes by the Hon'ble SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Re. 1-8 (12*a*.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs. 2 (4*a*.)

Populations in the Andamans. Statistics of, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPSTORFF. Royal 8vo, boards. Rs. 2 (4*a*.)

British-born Subjects. Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8*a*. (1*a*.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal. History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Vernacular Education in Bengal and Behar. Adams' Reports on. By the REV. J. LONG. Super royal 8vo, in stiff covers, Re. 1-8 (8*a*.)

Education in India in 1886. Review of. Fcap., boards. Rs. 2 (9*a*.)

Appendices to the Indian Education Commission Report, comprising—

Bengal—Report, Evidence, and Memorials. Fcap., Rs. 3 (10*a*.)

Central Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 2 (7*a*.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. Rs. 3 (12*a*.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. Re. 1 (3*a*.)

Coorg—Report on Education from 1834 to 1882. Fcap., paper cover. 8*a*. (2*a*.)

Bombay—Report, Vol. I, Fcap., boards. Rs. 2 (7*a*.)

Bombay—Evidence and Memorials, Vol. II, Fcap., boards. Rs. 4 (10*a*.)

Madras—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a*.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. Rs. 4 (12*a.*)

Public Instruction in Assam. General Report on, for 1881-82. Fcap., boards. Re. 1 (4*a.*)

Census of British India. Report on the, taken on 17th February 1881. Vol. I, Fcap., boards. Rs. 2-8 (8*a.*)

Population of the Indian Empire. Statistics of, collected at the Census of 1881. Vol. II, Fcap., boards. Rs. 2 (8*a.*)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III, Fcap., boards. Re. 1-8 (6*a.*)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. Re. 1-8 (4*a.*)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. Re. 1-8 (4*a.*)

Cholera: What can the State do to prevent it? By J. M. CUNNINGHAM. Demy 8vo, cloth. Rs. 2-8 (4*a.*)

Selections from the Records of the Government of India.

Judicial.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV Re. 1 (4*a.*)

Education in India. Note on the state of, during 1865-66. By A. M. MONTEATH, C. S. No. LIV. Re. 1 (4*a.*) During 1866-67. By A. P. HOWELL, C. S. No. LXVII. Re. 1-8 (6*a.*) stitched; Rs 2 (8*a.*) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1865. No. LXXVI. Re. 1 (6*a.*)

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Re. 1 (6*a.*)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron smelting operations at Dechouree, 1855 and 1856. No. XVII. Re. 1 (6*a.*)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Re. 1 (5*a.*)

Cattle Diseases. Papers relating to, 1811 to 1868. No. LXIX. Re. 1-8 (6*a.*)

Reports on Publications issued and registered in the several Provinces of British India during the year 1888. No. CCLXIII. Serial No. 7. Fcap. boards. Re. 1-4 (4*a.*).

Chronological Table for A. D. 1886. 4*a.* (1*a.*)

Chronological Table for A. D., 1890. 4*a.* (1*a.*)

Civil Cases from Appeal to the High Court Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. Re. 1 (2*a.*) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. Re. 1 (2*a.*)

Vakeels. Rules for Admission of, in the High Court, 1873. Demy 8vo, stitched. 4*a.* (1*a.*)

Pleaders and Mukhtars. Rules as to the qualification, admission and certificates, &c., of, in courts subordinate to the High Court, 1854. 2*a.* (1*a.*)

High Court (Criminal), Appellate Side. General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. Re. 2 (4*a.*)

High Court (Civil). General Rules and Circular Orders of the, 1881. Re. 2-8 (5*a.*)

*** *Lists of corrections to the above Rules are supplied monthly at Rs. 3 a year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4*a.* (1*a.*)

REVENUE DEPARTMENT.

A Dictionary of the Economic Products of India.

BY DR. GEO. WATT, C.I.E.,
Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first two volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses, both chemical and industrial; trade statistics; markets, &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributions have, however, furnished the results of new discoveries, and confirmed the vernacular names; so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal pages; Volume II embraces the letter C in 689 pages; Volume III is in course of preparation, and will contain the letters D, E, F, and G. The whole work will, it is expected, be completed in six volumes by 1891; but a seventh volume may also be issued consisting of an index to all the vernacular and other names contained in the Dictionary; and this as a work of reference, it is hoped, may prove of considerable value.

The price to subscribers will be in India Rs. 80 and in England 2 guineas, *payable in advance*, for the complete set. An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

*** *No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately. The price to non-subscribers will be Rs. 45 in India, and 3 guineas in England, exclusive of packing and postage.*

The Shargi Architecture of Jaunpur, with Notes on Zafarabad, Sahet-Mahet, and other places in the N.W P. and Oudh. By A. FUHRER, Ph. D., with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs. 16 (Re. 1.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XIX to XXIII only available. Rs. 6 (6*a.*) each. General Index to Volumes I to XXIII. Rs. 6 (6*a.*)

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Parts I to IV now ready. Super royal, paper cover. Rs 3 (3*a.*) each part.

Punjab Customary Law, containing Selections from the Records of the Punjab Government. Statement of Customary Law in different districts and Questions on Tribal and Local Custom. Edited by C. L. TUPPER, C.S. In three Volumes, super royal 8vo, full cloth. Rs. 10 (14*a.*) for the three Volumes.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHERJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5*a.*)

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements. List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines. List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., paper cover. 8*a.* (2*a.*) each list.

Agricultural Implements and Machines. List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*a.*)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1888-89, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8*a.* (2*a.*)

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March, 1889. Fcap., paper cover. 12*a.* (3*a.*)

Indian Museum Notes—
Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2*a.*) each number.

Bee-keeping for India. Hand-book of. By J. C. DOUGLAS. 32mo, cloth. Re. 1-4 (2*a.*)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo, boards Re. 1-8 (6*a.*)

Wheat Production and Trade of India. Correspondence regarding. Super royal 8vo, boards. 8*a.* (3*a.*)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. Re. 1 (4*a.*)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4*a.*)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12*a.* (2*a.*)

Select Extra Tropical Plants, eligible for culture or naturalization. By BARON FRED. VON MÜELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. Rs. 3 (6*a.*)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs. 3 (10*a.*)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., paper cover. 8*a.* (2*a.*) each.

Vanilla: its Cultivation in India. By J. E. O'CONOR Revised edition. Super royal 8vo, boards. 8*a.* (2*a.*)

Cattle-disease in India. Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards 6*a.*

Ditto, Hindi version. Royal 8vo, stiff boards. 6*a.*

Ditto, Urdu version. Royal 8vo, stiff boards. 6*a.*

Rail-borne Trade Return from 1885-86 in quarterly parts. Fcap., paper cover. 4*a.* (1*a.*) for each quarter.

Colonial Emigration under the provisions of Act XX of 1883. Rules relating to. Fcap, stiff covers, Re. 1 (8*a.*)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs. 5 (Re. 1-8.)

Forest.

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs. 5 (12*a.*)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6*a.*)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. Rs. 2 (6*a.*)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. Re. 1 (4*a.*)

FOREIGN DEPARTMENT.

Just published.

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of India, 1772–1785. Edited by GEO W. FORREST, B.A. In three volumes. Price per set. Rs. 12 (Re. 1-12)

Western Yunan. Report on the Expedition to, *viâ* Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8*a.*)

Journey through the Districts of Minow, Shamil, and Kow Gunow. Diary of a, during August 1873. Super royal 8vo, paper cover. 4*a.* (1*a.*)

Provinces of Ye, Tavoy, and Mergui on the Tenasserim Coast. Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover Re. 1 (4*a.*)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Rs. 1-4 (3*a.*)

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B Demy 4to, full cloth. Rs. 12 (Re. 1).

Yarkund Mission. Scientific results of the Second—

- Mollusca. Re. 1 (2*a.*)
- Geology. Re. 1 (2*a.*)
- Ichthyology. Re. ½ (2*a.*)
- Reptilia and Amphibia. Re. 1-8 (2*a.*)
- Hymenoptera. Re. 1 (2*a.*)
- Neuroptera. 8*a.* (2*a.*)
- Lepidoptera. Re. 1-8 (2*a.*)
- Rhynchota. Re. 1-8 (2*a.*)
- Syringosphæridæ. Re. 1-8 (2*a.*)
- Mammalia. Rs. 8 (7*a.*).
- Araneidea. Rs. 4 (5*a.*)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph. D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a.* (1*a.* 6*p.*)

*** The above are in super royal 4to, paper covers.*

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs. 3 (8*a.*)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs. 4 (6*a.*)

Silochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Re. 1-8 (3*a.*)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a.* (2*a.*) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July 1888. Royal 8vo, limp cover. 12*a.* (2*a.*)

Ditto ditto, corrected up to 1st July 1889. Royal 8vo, limp cover. 12*a.* (2*a.*)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85 No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV. Serial No. 12. For 1887-88, No. CCLV, Serial No. 23. For 1888-89, No. CCLXVI, Serial No. 29. Fcap., stiff cover. Rs. 1-2 (4*a.*) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. Re. 1 (5*a.*)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. Re. 1 (3*a.*) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. Fcap., stiff cover. Re. 1 (5*a.*) for each year. Rs. 3 (5*a.*) each for 1887-88 and 1888-89.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4*a.* (2*a.*) each number. For 1877-78 and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8*a.* (2*a.*) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. Fcap., stiff cover. 12*a.* (2*a.*) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. Re. 1 (3*a.*)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap. stiff cover, 8*a* (2*a.*) for each year. 1886-87, Re. 1-8 (3*a.*) 1887-88 and 1888-89. 8*a.* (2*a.*)

Jowai, for 1877-78. Royal 8vo, paper cover. 8*a.* (2*a.*) for each year.

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. Foolscap boards. Rs 2-8 (4*a.*)

Political Administration of the Rajputana States for 1889-90. Report on the. No. CCLXXI. Serial No. 32 Fcap., boards. Rs 2-8 (4*a.*)

Political Administration of the Central India Agency for 1889-90. No. CCLXX. Serial No. 31. Fcap. boards Rs. 2 (4*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards

Attaran Forests. Report on the, 1860. No. XXXII Re. 1 (6*a.*)

Nursingpore District. Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in Nov. 1866. No. LII. Re. 1 (5*a.*)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. Re. 1 (6*a.*)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report, for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. 12*a.* (2*a.*) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX. Serial No. 26. 8*a.* (2*a.*) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII. For 1881-82 and 1882-83. Re. 1 (4*a.*) each number.

FINANCIAL DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May 1889. Super royal 8vo, cloth. Rs. 4-8 (10*s.*)

*** *List of Corrections to the above are supplied for Rs. 3 per annum.*

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap. boards. Re. 1 (2*s.*) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap., boards. Part I, Re. 1-8 (6*s.*); Part II, Rs. 2 (6*s.*); Part III, Rs. 2 (8*s.*)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. Re. 1 (3*s.*) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries. Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 6th issue (1882). Super royal 4to, stiff cover. Rs. 2 (8*s.*)

Excise Administration of India. Collection of papers relating to the. Fcap. boards. Re. 1 (8*s.*)

Report of the Finance Commissioner. Fcap., boards. Rs. 2-8 (10*s.*)

Remissions or Reductions of Stamp Duty authorised since the passing of Act XXXVI of 1860. Table showing. Royal 8vo, stitched. 2*s.* (1*s.*)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8*s.* (2*s.*)

Light-houses and Light-vessels in British India. List of, up to end of 1888, 9th issue. Super royal 8vo, stiff cover. Re. 1 (2*s.*)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. Rs. 4 (12*s.*)

List of Officers appointed by the Government of India in the Financial Department. Published monthly. Royal 8vo, paper cover. 4*s.* (1*s.*) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886 Royal 8vo, paper cover. 4*s.* (1*s.*)

Public Loans of the Government of India. Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. Re. 1 (4*s.*)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. Re. 1 (4*s.*)

Food-grains and Salt throughout India, 1861-83. Prices of. Super royal, boards. Re. 1-8 (4*s.*)

Prices and Wages in India. Fourth issue, Part I—Average Annual district prices of Food-grains and Salt (1861-1885). Part II—Fortnightly district prices for 1885. Part III—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8*s.* (2*s.*)

Prices and Wages in India. Fifth issue. Part I—Average annual district prices of Food-grains and Salt (1861—1886). Part II—Fortnightly district prices of Food-grains and Salt for 1886. Part III—Wages of Skilled and Unskilled Labour (1873-1886). Super royal, boards. 8*s.* (2*s.*)

Prices and Wages in India. Sixth issue, Part I—Average annual prices of Food-grains and Salt (1861-1887). Part II—Fortnightly prices of Food-grains and Salt for 1887. Part III—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8*s.* (2*s.*)

Prices and Wages in India. Seventh issue. Part I. Retail prices. Part II.—Wholesale prices. Part III.—Wages. Fcap. boards. Re. 1-8 (5*s.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of gram, 1873-1884. Super royal, stiff cover. 8*s.* (2*s.*)

Prices and Wages in India. Supplementary Tables; fortnightly district prices of maize and arhar, 1873-1885. Super royal, stiff cover. 4*s.* (2*s.*)

Prices and Wages in India. By J. E. O'CONOR Super royal, stiff cover. 4*s.* (2*s.*)

Prices and Wages in India. Part I—Prices of Food-grains and Salt (1861-1884). Part II—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. Rs. 2 (5*s.*)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, some of which are out of print from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8*s.* (2*s.*) each part.

Trade and Navigation of British India. Annual Statements of the. Royal 4to, boards. Nos. 13 to 23, each comprising two volumes. Rs. 3 (8*s.*) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4*s.*) each, for 1885-86, 1886-87, Re. 1-8 (4*s.*) each, for 1887-88. Re. 1-4 (4*s.*), and for 1888-89. Rs. 2 (5*s.*)

Trade of British India with other Countries for 1878-79 Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*s.* (2*s.*)

Trade of India in 1885-86. Review of the. By J. E. O'CONOR, Fcap., paper cover. 8*s.* (2*s.*)

Trade of India in 1887-88. Review of the. Fcap., paper cover, 8*s.* (2*s.*)

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*s.* (2*s.*) each volume.

Sea-borne Foreign Trade of British India. Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8*s.* (2*s.*).

External Land Trade of British India. Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched. 8*s.* (2*s.*) each part.

External Land Trade of British India. Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8*s.* (2*s.*) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. 8*s.* (2*s.*)

The Silver Question Reviewed, 1878. By an Indian official. Re. 1 (2*s.*)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. Re. 1 (4*s.*)

*** *Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

*** *Corrections to the above are sold at 2s. per list.*

MILITARY DEPARTMENT.

Indian Army List, published every quarter Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post, payable in advance. This order will take effect from the 1st of April 1890.*

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops. Rs. 3-8 (10*s.*)

Vol. I.—PAY CODE. Part II. For Native Troops. Re. 1-12 (6*s.*)

Supplement to above Fund Regulations. Re. 1-8 (2*s.*)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part (8*s.* each). In one volume, not interleaved. Rs. 4-8 (10*s.*)

Vol. III.—EQUIPMENT, interleaved Rs. 4 (12*s.*) *Out of print.*

Vol. V.—COMMISSARIAT TRANSPORT. Part II. Re. 1-8. (4*s.*) *Out of print.*

Vol. VI.—MEDICAL. Rs. 2 (10*s.*)

Vol. VII.—DRESS. Rs. 2 (5*s.*)

Vol. XIII.—VETERINARY. Re. 1 (4*s.*)

Vol X.—Part I—PASSAGES—Sea. Rs. 2 (4*s.*) Interleaved. Rs. 2-8 (5*s.*)

Vol X.—Part II—PASSAGES—INLAND. Rs. 3 (5*s.*) Interleaved. Rs. 3-8 (7*s.*)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5*s.*)

Vol. XIII.—BRITISH ARMY SCHOOLS. Re. 1-8 (3*s.*)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. Re. 1 (2*s.* 6*p.*)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo, paper cover. 8*s.* (2*s.*)

Certificate of Good Conduct Form 592E. Ans. 4 (2*s.*)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. Re. 1 (2*a.*)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo, full cloth, Re. 1 (2*a.*)

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4*a.* (1*a.*)

Ditto in Hindi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8*a.* (2*a.*)

Ditto in Hindi. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Urdu. Royal 8vo, paper cover. 4*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4*a.* (2*a.*)

Infantry Sword and Carbine Sword-Bayonet Exercises in Hindi, Urdu, and Gurmukhi, with corrections to 1889. 3*a.* (1½*a.*) each sort.

Infantry Drill, 1889, in Hindi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. Parts I and II. 2*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. Parts I and II. 1*a.* 6*p.* (1*a.*) Parts III and IV. 2*a.* (1*a.*)

Physical Drill with Arms and Bayonet Exercise, 1889, in Hindi. Royal 8vo. 1*a.* (1*a.*)

Ditto in Urdu. Royal 8vo. 1*a.* (1*a.*)

Ditto in Gurmukhi. Royal 8vo. 1*a.* 6*p.* (1*a.*)

N. B.—The translations of the above books (Reserve Regulations in Urdu excepted) have been made by Colonel A. C. Toker, C.B., for the Government of India.

Regimental Calls for all branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a.* (2*a.*)

Army Circulars (India). Issued monthly. Demy 8vo, stitched. Rs. 3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. Rs. 4 per annum including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of, 1884. Royal 8vo, boards. 8*a.* (2*a.*)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. Re. 2 (5*a.*)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth Re. 1-4 (2*a.*)

Hindu and Mohammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12*a.* (2*a.*)

Equipment. Table of—

A Regiment of Madras Native Cavalry and Body Guard, 1884.

Table of Stores supplied for Fort Armaments, 1884.

*** *The above are in super royal 8vo, stiff boards, and may be had at* 8*a.* (1½*a.*) *each.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12*a.* (1*a.*)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2*a.* (1*a.*)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal, 8vo, limp cover. Re. 1 (2*a.*)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. Re. 1-8 (5*a.*)

Training of Troops for service in the Field, and conduct of Peace Manœuvres. Regulations for the. By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. Re. 1 (2*a.*)

Manual for Bengal and Punjab Cavalry, 1890. Super royal, 16mo., interleaved copy. Re. 2-4 (3*a.*)

Notes on Gurkhas, being a short account of their Country, History, Characteristics, Class, &c. By CAPTAIN E. VANSITTART, 5th Gurkhas. Royal 8vo full cloth. Re. 1 (2*a.*)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. Re. 1 (2*a.*)

Transport Training Classes. Hand-Book for, Compiled by COLONEL R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8*a.* (1*a.* 6*p.*)

Marine.

West India Pilot, Vol. II. Royal 8vo, full cloth. Rs. 6 (6*a.*)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. Rs. 16 (12*a.*)

Return of Wrecks and Casualties in Indian Waters from 1877 to 1884. By Captain ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5*a.*) for each of the years 1877 to 1882. Rs. 3 (6*a.*) for 1883 and 1884. Rs. 4 (9*a.*) for 1885. Rs. 3-8 (8*a.*) for 1886. 12*a.* (3*a.*) for 1887.

Spheroidal Tables, for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. Royal 8vo, stiff cover. Re. 1 (1*a.*)

Glossary of French Terms adopted on French Charts and maps and in sailing directions. By R. C. CARRINGTON. 12*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. Royal 8vo. Rs. 3 (6*a.*); interleaved. Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4*a.*); interleaved, Rs. 2-8 (6*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6*a.*); interleaved, Rs. 3-12 (10*a.*)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12*a.* (2*a.*); interleaved, 14*a.* (4*a.*)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8*a.*)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a.*)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a.*)

Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a.*)

Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. Rs. 3 (7*a.*).

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a.*) For 1883-84, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (10*a.*) For 1884-85, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1885-86, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1886-87, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1887-88, Part I, Re. 1 (3*a.*) Part II, Rs. 2 (8*a.*) For 1888-89, Part I, Re. 1 (5*a.*) Part II, Rs. 2 (8*a.*) For 1889-90, Part I, Re. 1 (5*a.*)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. Rs. 2 (8*a.*)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. Rs. 2 (4*a.*) for each half-yearly issue.

Indian State Railways. Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. Rs. 2 (8*a.*)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. Re. 1 (3*a.*)

Stations on Indian Railways, Hand-Book of, corrected up to 31st December 1886, with maps. Demy 8vo, cloth. Re. 1 (4*a.*)

Indian Telegraph Guide: containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4*a.* (1*a.* 6*p.*)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. Re. 1 (2*a.*)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12*a.* (5*a.*)

P. W. D. Progress Reports of the, for 1854-55, 1856. No. XIII. Re. 1 (5*a.*)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. Re. 1(4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. Re. 1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858, regarding the construction of a. No. XXV. Re. 1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. Re. 1 (4a.)

Government Iron Works at Kumaon. Report on the. 1859. No. XXVI. By W. SOWERBY. Re. 1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61. No. XXXVIII. Re. 1 (5a.)

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. Re. 1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh." Correspondence relating to. No. XLII. Re. 1 (4a.)

The Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the Improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. Re. 1 (4a.)

The River Hooghly. Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. Re. 1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras. Papers connected with. No. CCXV. Serial No. 2. Re. 1 (7a.)

The Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) Re. 1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. Re. 2 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCXXVII. (P. W. D. Serial No. 9.) Part II. Re. 2 (6a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) Re. 2 (8a.)

The Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) Re. 1 (3a.)

The Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) Re. 1 (3a.)

The Palar Anicut System. Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) Re. 1 (3a.)

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Re. 2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab. Papers relating to. No. CCXLVIII, Serial No. 17. Re. 1-8 (4a.)

The Sangam Anicut Project, Papers relating to. No. CCLXIX. Serial No. 26. Rs. 2 (6a.)

Public Office Buildings and Clerks' Cottages at Simla. Completion Reports of. No. CCLIV. Serial No. 21, Rs. 2 (9a.)

The Orissa Coast Canal, Papers relating to. No. CCLVIII. Serial No. 23. Second Series. Rs. 3 (6a.)

Water-Supply Schemes in India, Papers relating to Part I, No. CCLI. Serial No. 18. Rs. 4 (8a.)

Ditto, Part II, No. CCLII. Serial No. 19. Rs. 3 (7a.)

Ditto, Part III, No. CCLIII. Serial No. 20. Rs. 1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV. Serial No. 24. Rs. 2 (4a.)

The Kohima and Gauhati Water-supply Schemes and the Mhow Water-works. Papers relating to. No. CCLXVII. Serial No. 25. Rs. 2. (5a.)

Completion Report of the New Viceregal Lodge at Simla. No. CCLVI. Serial No. 22. Rs. (4a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postag*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1888-89. *Price Rs.* 2. *Postage* 4*as.*

Code of Regulations for European Schools in Bengal for 1889-90. *Re.* 1 (1*a.* 6*p.*)

Bengal Administration Report for 1888-89. *Rs.* 6 (*Re.* 1).

Map of Bengal, 1873. *Re.* 2 (2*a.*)
Ditto, 1874-75. *Rs.* 2 (2*a.*)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. GRIERSON, C.S.—

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.

Re. 1-4 (2*a.*) *each.*

Annual Report on Inland Emigration for 1889. *Re.* 1 (2*a.*)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, 1889. Price 12a. (1*a.* 6*p.*)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1 (4*a*).
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Rules under the Inland Emigration Act I of 1882. *Price* 8*a.* (3*a.*)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a.* (2*a.*)

MEDICAL.

Dispensary Manual, 1881. *As.* 12 (3*a.*)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a.*)

POLITICAL.

Registration Report for the triennial year 1887-88, 1888-89 and 1889-90. Price Re. 1-8 (2*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st March 1890. *As.* 8 (2*a.*)
Ditto ditto for 1888-89. *Price Re.* 1-8 (3*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1889-90. *Price Re.* 1 (2*a.*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8*a.*) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. *Price Rs.* 6 (8*a*).

Ditto ditto 1885-86. *Price Rs.* 6 (8*a.*).
Ditto ditto 1887-88. *Price Rs.* 6 (8*a.*).
Ditto ditto 1888-89. *Price Rs.* 6 (8*a*).

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84 Vols. I and II. *Rs.* 8 (8*a.*)

Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14).

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. *Rs.* 2-8 (3*a.* 6*p.*).

Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3*a.*).

Report on the Cultivation of, and Trade in Ganja in Bengal. *Rs.* 1-8 (2*a.*).

Ditto ditto in Jute. *Rs.* 8 (7*a*).

Report on the Food-grain supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6*a.*).

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3*a*).

Report on the Outstill System in Hooghly and Howrah, 1888. *Price Rs.* 1-8 (3*a*).

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol.	II.	Nadiya and Jessore.
Vol.	III.	Midnapur, Hughli, and Howrah.
Vol.	IV.	Burdwan, Bankura, and Birbhum.
Vol.	VI.	Chittagong Hill Tracts, Chittagong, Noakhali Tipperah, and Hill Tipperah.
Vol.	VII.	Maldah, Rangpur, and Dinagpur.
Vol.	VIII.	Rajshahi and Bogra.
Vol.	IX.	Murshidabad and Pabna.
Vol.	X.	Darjiling, Jalpaiguri, and Kuch Behar State
Vol.	XI.	Patna and Saran.
Vol.	XII.	Gaya and Shahabad
Vol.	XIII.	Tirhut and Champaran.
Vol.	XIV.	Bhagalpur and Santal Parganas.
Vol.	XV.	Monghyr and Purniah.
Vol.	XVI.	Hazaribagh and Lohardaga.
Vol	XVII.	Singbhum, Tributary States, and Manbhum.
Vol.	XVIII.	Cuttack and Balasore.
Vol.	XIX.	Puri and Tributary States of Orissa.
Vol.	XX.	Fisheries and Botany of Bengal with General Index.
Vol.	XX.	General Index only.

Price, per volume, Rs. 4 (5*s.*).

JUDICIAL.

Civil Suits 1880. 2*a.* (1*a.*).

Rules and Notifications under the Arms Act in Bengali. 2*a.* (1*a.*).

Ditto Urya. 2*a.* (1*a.*).

Ditto Urdu. 2*a.* (1*a.*).

Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*as.* (2*as.*)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunge and Madangunge, scale 450′ = 1″ in three sections.

Large Map ditto ditto, scale 150′ = 1″ in 18 sections.

Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*).

Manual on the Safe use of Steam, in Hindi. Price 6*a.*, postage 2*a.*

The Safe Use of Steam, in Bengali 2*a.* (½*a.*).

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1890 2*a.* (½*a.*).

List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1890. 6*a.* (1*a* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. BRAMLEY, Assistant Engineer. *Rs.* ¾(4*a.*)

Revised List of Ancient Monuments in Bengal. stiff board, cloth back. Price Rs. 3-12 (5*s.*)

Schedule of contract rates for work of different kinds in the several Divisions in Bengal Corrected up to 31st December 1888. Price Rs. 5 (6*s.*)

Standard Dimensionsfor Indian Railways, 1890. Price 9*s.* (1*a.*)

MARINE.

Rules for the guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.

The River Hooghly: Calcutta to Saugor Island with charts and Diagrams. By S. R. Elson. Price Rs. 2-8 Postage 2.

Sailing Directions by Commander L. S. Dawson, R.N. Price 8*s.* (1*a*).

Abstract of the Rules of the Road at Sea in Tamil. *Rs.* 1 (1*a.* 6*p.*).

Ditto ditto in Telegu. *Rs.* 1 (1*a.* 6*p.*).

The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a.* 6*p.*).

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1 postage (2*a.*)

Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a.*)

Regulations relating to the Examination of Engineers for Colonial certificates of competency under Act VII of 1884. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Engine-Drivers under Act VII of 1884. Price 2*a* (1*a.*).

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial certificates of competency. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*).

Ditto relating to the Examination of Masters, Engineers and Engine-Drivers under the Inland Steam-vessels Act, 1884. Price 4*a* (1*a.*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1890. *Rs.* 3 (4*a.*).

History of Services of Gazetted Officers corrected up to July 1890. *Re.* 1-8 postage (3*a.*).

REVENUE.

Butwarra Manual 1889. *Price Re.* 1-8 (4*a*).

Land Registration Manual, 1889. *Price Re.* 1-8 (4*a.*),

Wards' Manual, 1888. *Price Rs.* 2 (4*a.*).

Cess Manual, 1888. *Price Re.* 1-8 (4*a.*).

Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p.*).

Mis. Vol. of Board's Rules, 1888. *Price Rs.* 2 (4*a.*).

Revenue Officers' Manual, 1888. *Price Rs.* 1 (3*a.*)

Certificate Procedure Manual, 1888. *Price* 8*a.* (1*a.* 6*p.*).

Waste Lands Manual, 1888. *Price* 12*a* (2*a.*).

Settlement Manual, 1888. *Price* 8*a.* (2*a.*)

Stamp Manual, 1890. *Price Re* 1-8. (4*a.*)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a.*).

Bengali translation of the revised Salt Manual. 4*a.* (6*p.*).

Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a.*).

Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. *Rs.* 4 (5*s.*) and *Rs.* 3 (5*s.*). Interleaved copies *Rs.* 5 (8*s.*) and *Rs.* 3-8 (8*s.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at *Rs.* 2 per annum, including postage

Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (½*a.*)

Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (½*a.*).

Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a.* (½*a.*)

Rules for the grant of ordinary leases of arable lands. *Price* 4*a*; postage (1*a.*)

Rules for the grant of leases of waste lands for tea cultivation *Price* 4*a* (1*a*)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.

In full vellum Rs. 6-8 (*Re.* 1-2).

In full cloth Rs. 5-12 (*Re.* 1-2).

Bihar Peasant Life. *Illustrated.*

By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8*s.*).

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S *Rs* 2-4 (4*a.*).

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a.*).

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a.*)

The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a.*)

Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a.*)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a.*)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for 1888-89 *Price* 8*as.* (2*a.*)

Village Directory of the Presidency of Bengal—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hoogbly
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagepore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Julpigoree.
Vol.	XVIIIA.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furreedpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tipperah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durbhanga.
Vol.	XXX	Mozufferpore.
Vol.	XXXI.	Sarun.
Vol.	XXXII.	Chumparun.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maldah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Pooree.
Vol.	XLI.	Hazaribagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom
Vol.	XLIV.	Singhbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa

Rs. 1-8 *each* (2*s.*) *per copy.*

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*s.*).

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, ESQ., C.S. *Rs.* 3 (3*s.*).

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*s.*).

Winds of Northern India. *Rs.* 1 (2*s.*).

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*s.* (2*s.*).

Buddha Gaya, the Hermitage of Sakya Muni. *Rs.* 30 (*Rs.* 1-4).

Further Notes on the Rungpore Records Vol. II. By E. G. GLAZIER, C.S. *Rs.* 1 (2*s.*).

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmapooter. *Rs.* 5 (4*s.*).

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	...	Rs.	45 0 0
Unbound ,, ...	...	,,	35 0 0

Way to Health in Bengali. *Price* (1*a*) per copy.

Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either or the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue	20
Half ,, ,, ...	10

Casual advertisements, 4 annas per line

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.	Per annum. Rs.	A.	P.
Entire Gazette	15	0	0
Postage	5	0	0
Supplement	6	0	0
Postage	3	0	0
Parts I or II	5	0	0
Postage	2	8	0
Part IA	2	0	0
Postage	1	12	0
Part IB	3	0	0
Postage	2	0	0
Parts III, IV, V and VI, containing the Acts and Bills of the Legislative Councils of India and Bengal... ...	5	0	0
Postage	2	8	0
For a single copy—			
Entire Gazette	0	8	0
Postage	0	2	0
Supplement	0	4	0
Postage	0	1	0
Parts I, IA, IB, II, III, IV, V and VI as also important rules and extracts ...	0	1	0 for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the mofussil, with the exception of the charge for postage.

AT the Meteorological Office, No. 5, Russell Street, the following official publications:—

Meteorological Report of	1867	...	Rs.	0 12	per copy.
Ditto ditto	1868	...	„	1 8	„
Ditto ditto	1869	...	„	2 4	„
Ditto ditto	1870	...	„	2 6	„
Ditto ditto	1871	...	„	2 8	„
Ditto ditto	1872	...	„	3 0	„
Ditto ditto	1873	...	„	3 0	„
Ditto ditto	1874	...	„	3 0	„
Administration Report of	1870-71	...	„	0 4	„
Ditto ditto	1871-72	...	„	0 4	„
Ditto ditto	1872-73	...	„	0 4	„
Ditto ditto	1873-74	...	„	0 4	„
Ditto ditto	1874-75	...	„	0 4	„
At table of the average monthly and annual rainfall at 98 Stations in Northern India	...	...	„	0 4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874	...	...	„	2 8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

CALCUTTA, the 26th August 1875.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,
Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series by the Calcutta Central Press Company, "Limited" 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs. A. P.	With postage. Rs. A. P.
For the Calcutta Series ...	10 0 0	12 8 0
„ each of the Madras, Bombay, and Allahabad Series ...	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	.....	2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*) ...	.....	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs. A. P.	For mufasil Rs. A. P.
For the Calcutta Series per copy ...	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 6 9
„ the Calcutta Series. For the year ...	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year ...	4 4	4 11 3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras
The Government Central Book Depôt, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1890 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat Calcutta.*

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs. A. P.	With postage Rs. A. P.
Bengal Law Reports for one year	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

REGISTERED No. 29.]

No. 39 of 1890.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 21, 1890.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
LIBERALITY of Syed Mahomed Mehdi Hassain Khan, *alias* Badshah Nawab of Patna City	1911
Revised Prospectus of the Forest Service Branch of Cooper's Hill College	1913
Irrigation operations for rabi season, 1889-90	1917
Rainfall, Weather, and State and Prospects of the Crops ...	1924
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th September 1890	1928
Meteorological Report of the Province of Bengal for the week ending Friday the 19th of September 1890	1934
Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 19th of September 1890	1936
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 14th to 20th September 1890	1940
Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th September 1890 .	1941
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 6th September 1890	1942
Orissa Circle—Taldandah Canal System for the month of June 1890	1946
South-Western Circle—Nuddea Rivers during the month of July 1890	1958
Circular and Eastern Canals for the week ending 20th September 1890	1959
Weekly Return of Traffic Receipts on Indian Railways ...	1959

LIBERALITY OF SYED MAHOMED MEHDI HASSAIN KHAN, *ALIAS* BADSHAH NAWAB, OF PATNA CITY.

GENERAL DEPARTMENT—EDUCATION.

Calcutta, the 17th September, 1890.

RESOLUTION.

READ—

A letter from the Commissioner of Patna, No. 499G, dated the 13th August last, and one from the Director of Public Instruction, No. 5038, dated the 5th September, 1890, regarding the offer of Syed Mahomed Mehdi Hassain Khan, *alias* Badshah Nawab, of Patna City, to found a scholarship and two prizes.

Syed Mahomed Mehdi Hassain Khan, *alias* Badshah Nawab, of Patna City, has offered to make over Government securities, of the nominal value of Rs. 2,000, to found a scholarship of Rs. 5 a month and two prizes of Rs. 10 each for award to Behari Mahomedan students of the Anglo-Arabic School in Patna in commemoration of the late visit of the Lieutenant-Governor to that school. The Lieutenant-Governor is pleased to accept the offer and tenders his thanks to the donor for his liberality. In accordance with the donor's wishes the scholarship and prizes will be designated "Badshah Nawab Bayley Scholarship and Prize," and the Collector of Patna is appointed to be the administrator of the fund.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Commissioner of Patna for information and for communication to the donor, and to the Director of Public Instruction for information.

Ordered also that a copy of this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

REVISED PROSPECTUS OF THE FOREST SERVICE BRANCH OF COOPER'S HILL COLLEGE.

Circular No. 12-F.

Extract from the Proceedings of the Government of India, in the Revenue and Agricultural Department (Forests)—dated Simla, the 26th August, 1890.

Read the following Despatch from Her Majesty's Secretary of State for India, forwarding, with remarks, the revised "Prospectus of the Forest Service Branch of the Royal Indian Engineering College, Cooper's Hill":—

No. 40 (Revenue), dated London, 12th June, 1890.

From—Her Majesty's Secretary of State for India,
To—The Governor-General of India in Council.

I FORWARD 25 copies of the revised Prospectus of the Indian Forest Service Examination, which has been issued here. The alteration in the schedule of subjects for the entrance examination will take effect at and from the examination of 1891. But the extension of the Cooper's Hill Forest Course from two to three years will take effect with the candidates entering Cooper's Hill College in the autumn of 1890. Therefore the probationers of this year will not reach India until 1893, and no recruits will be sent out for the Forest Service in 1892.

2. With reference to article 16 of the Prospectus, I shall, when sending you lists of the recruits starting in 1893 and in subsequent years, inform your Government which of the probationers have been found qualified for the higher initial salary of Rs. 350 a month.

PROSPECTUS OF THE FOREST SERVICE BRANCH OF THE ROYAL INDIAN ENGINEERING COLLEGE, COOPER'S HILL.

(*Post Town, Staines. Railway Station, Egham. Telegraph Station, Englefield Green.*)

STAFF OF THE COLLEGE.*

President—General Sir Alexander Taylor, G.C.B., R.E.
Secretary—J. G. Whiffin, Esq., Paymaster-in-Chief, R.N., Retired.
Bursar—J. P. Pasco, Esq., R.N., Retired.
Chaplain—Rev. C. Croslegh, D.D.

Engineering Branch.

Assistant Professor of Engineering—A. H. Heath, Esq., Assoc. Mem. Inst. C.E.
Professor of Surveying—Major-General E. H. Courtney, R.E.
Instructor in Geometrical Drawing—T. H. Eagles, Esq., M.A., Assoc. Inst. C.E., F.R.I.B.A.
Lecturer in Accounts—J. C. Hurst, Esq.
Instructor in Freehand Drawing—Russell Dowson, Esq.

Mathematical Branch.

Professor of Mathematics—G. M. Minchin, Esq., M.A.

Natural Science Branch.

Professor of Chemistry—Herbert McLeod, Esq., F.R.S.
Professor of Physics—W. N. Stooker, Esq., M.A., Fellow of Brasenose College, Oxon.
Lecturer in Geology and Mineralogy—Professor P. M. Duncan, M.B., F.R.S.

Forestry Branch.

Principal Professor of Forestry—W. Schlich, Esq., Ph.D., F.L.S., late Inspector-General of Forests to the Government of India.
An Assistant Professor of Forestry.
Professor of Botany—H. Marshall Ward, Esq., M.A., F.R.S., F.L.S., Fellow of Christ's College, Cambridge.

* The Staff of the College is only given in so far as it concerns the Forest Service Branch.

Lecturer on Entomology—W. F. H. Blandford, Esq., M.A., Fellow of Christ's College, Cambridge.
Lecturer on Chemistry of Soils and Vegetation—A. H. Church, Esq., M.A., F.R.S.
Instructor in German—T. H. Dittel, Esq.

Director of Practical Study in Forestry on the Continent—Sir Dietrich Brandis, K.C.I.E., Ph.D., F.R.S., late Inspector-General of Forests to the Government of India.*

(*The arrangements hereinafter described are subject to revision under the orders of the Secretary of State for India.*)

1. The Royal Indian Engineering College is primarily maintained, under the orders of the Secretary of State for India in Council, for the education of candidates for the service of Government in the India Public Works, Telegraph, and Forest Departments; but it is open, to the extent of the accommodation available, to all persons desirous of following the course of study pursued in it.

India Forest Department Appointments.

2. The examination usually takes place in June of each year.

3. The number of candidates to be selected annually varies according to the requirements of the Forest Service in India: the figures as regards each particular year will be advertised from time to time. *In* 1891 *there will be* 12 *appointments offered for competition.*

4. Candidates for the Indian Forest Department are selected under the following arrangements:—

(*a*) An applicant must be a natural-born British subject, and must be above 17 and under 20 years of age on the 1st June of the year in which he competes for an appointment. He must be unmarried, and if he marries before reaching India he will forfeit his appointment.

(*b*) An applicant must send† to the Revenue Department of the India Office, on or before the 1st day of May of the year in which he proposes to compete—

(1) His name and parentage, a certificate or other satisfactory evidence of the date of his birth, and the written consent of parent or guardian that his name should be recorded as a candidate.

(2) A statement of the places of education at which he may have been since he was nine years old, accompanied by testimonials of good conduct during the last four years.

(*c*) Applicants will have to appear before a Medical Board‡ at the India Office, particular stress being laid upon good vision and hearing. A physical test will also be imposed, so as to ensure the selection of persons of active habits and powers of endurance.

(*d*) The applicants who have successfully passed the medical examination and the physical test will be required to undergo an examination before the Civil Service Commissioners§ in the following subjects (Classes I to III), marks being assigned as follows:—

Class I.—Obligatory Subjects.

		Marks.	
1.	Mathematics (lower), viz., Algebra up to and including the Binomial Theorem; the theory and the use of Logarithms; Euclid, Books I to IV and VI; Plane Trigonometry up to and including the solution of Triangles; and Mensuration	2,500	In each of these subjects a candidate must obtain not less than one-third of full marks in order to qualify.
2.	English composition	1,000	
3.	German (400 for colloquial)	2,000	

---

* Sir D. Brandis is not on the Staff of the College.

† There is no form of application; the documents specified in clauses (1) and (2) should be enclosed in a covering letter addressed to the Secretary, Revenue Department, India Office, London.

‡ With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Forest Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the following points:—

1. A weak constitution.
2. Defective vision.
3. Impaired hearing.
4. The existence of any congenital defect.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination.

On the subject of the standard of eyesight required for the Indian Services, a pamphlet has been published, under the authority of the Secretary of State in Council, by Messrs. Churchill and Sons, 11, New Burlington Street.

§ A fee of 4*l*. is required, which can be paid by means of a stamp of that amount. Instructions on this point will be issued to candidates the day before the examination.

CLASS II.—OPTIONAL SUBJECTS.

		Marks.	
4.	Mathematics (higher), including Analytical Geometry, Conic Sections, Differential Calculus, Statics, and Dynamics	2,000	A candidate may take any two, but not more than two, of the optional subjects.
5.	French (400 for colloquial)	2,000	
6.	Latin	2,000	
7.	Greek	2,000	
8.	English History. There will be set: one general paper; one paper limited to a fixed period, of which due notice will be given	2,000	
9.	Botany, viz., the elementary parts of vegetable morphology, histology, and physiology, and the principles of a natural system of classification as illustrated by the more important British natural orders. Candidates will be required to describe plants in technical language. Questions will not be set on vegetable palæontology or on the geographical distribution of plants	2,000	
10.	Chemistry, viz., the elements of Inorganic Chemistry ...	2,000	
11.	Physics: elementary properties of Electricity, Magnetism, Heat, Light, and Sound	2,000	
12.	Physical Geography and Geology, chiefly economic; including the recognition of the more familiar minerals and rocks, and their properties and uses ...	2,000	

CLASS III.—ADDITIONAL SUBJECTS.

13.	Freehand Drawing	500	Either or both of these subjects may be taken in addition to the obligatory and the two optional subjects.
14.	Geometrical Drawing	300	

(*e*) From the competitors who attain the abovementioned minima of marks in obligatory subjects and satisfy the requisite conditions in other respects, the Secretary of State will select candidates, in order of merit, as probationers to enter the college, where they will be further trained for the Forest Service of India.

(*f*) If the full number of competent probationers required in any year cannot be obtained from the persons so examined, the Secretary of State reserves a discretion to fill up the deficiency by selecting any other person or persons who may satisfy the authorities of the College that he or they are properly qualified to become probationers for the Forest Service.

5. The course of study for candidates for the India Forest Service extends over about 34 months divided into nine terms. During the first eight terms the candidates will prosecute their studies at the College, and during the remaining term they will be instructed, under suitable supervision, in such British or Continental forests as may be selected for the purpose. Excursions will also be made for purposes of instruction, both during term time and during part of the vacations. The cost of all such tours or excursions is borne by the Secretary of State (see paragraph 9).

6. Each annual session begins in September, and is divided into three terms, with vacations of about four weeks at Christmas, two weeks at Easter, and eight weeks in the summer.

7. A charge of 61*l.* for each of the first eight terms and 60*l.* for the ninth term is made for each student: the amount must be paid terminally in advance to the Bank of England. Receivable orders, with full directions as to the mode of payment, will be forwarded from the India Office to the parents or guardians shortly before the fees fall due. A student will not be allowed to come into residence until his fee has been paid.

8. A deposit of 5*l.* is required to be paid by each student on admission to the College as caution money, to cover charges incurred by him for damage to books, instruments, &c., or any College bills outstanding on leaving the College. Any balance over and above such charges will be repaid. This deposit is to be paid with the fee for the first term, making the total payment on that occasion 66*l.*

9. The foregoing payments cover all charges for tuition, board according to the College tariff, lodging with washing and ordinary medical attendance while in residence at the College. When students are on tour and during the course of practical instruction, whether in Great Britain or on the Continent, the Secretary of State will defray the expenses of (1) board, lodging, and washing (the maximum expenditure on such account being 10*s.* per diem), (2) travelling expenses, and (3) fees to local Forest Officers, &c

Students are required to provide their own class books and drawing instruments. Drawing paper, drawing boards, and surveying instruments are provided by the College.

10. The prescribed course of study at present comprises the following subjects:—

I.—*Engineering.*

1. Geometrical Drawing.
2. Freehand Drawing.
3. Surveying.
4. Road-construction.

II.—*Natural Science.*

1. Inorganic Chemistry.
2. Chemistry of Soils and Vegetation.
3. Physics.
4. Geology and Mineralogy.
5. Entomology.
6. Botany.

III.—*Forestry*, theoretical and practical.

IV.—*Miscellaneous.*

1. German.
2. Elements of Law.
3. Accounts.
4. Drill and gymnastics

11. Every student is required to conform to the College rules, to exhibit due diligence in his studies throughout the course, and to give evidence of satisfactory progress in such manner as may be required: failing which, or in the evident of serious misconduct, he will be liable to be removed from the College.

12. During the course of study the proficiency of the students will be tested by periodical examinations, and on the termination of their studies there will be a final examination. Each student may also, at the discretion of the Secretary of State for India, be required to appear before the Medical Board at the expiration of the first year of residence at the College, and should the result be unsatisfactory he cannot claim to be allowed to complete the course.

13. The subjects enumerated in paragraph 10 are grouped in certain main branches of study, and a fixed minimum of qualification is required in each branch, as well as a certain minimum for all branches taken together. Students who obtain these minima will receive the College diploma in Forestry.

14. Candidates who have obtained this diploma, and are found to be of sound constitution and free from physical defects which would render them unsuitable for employment in the Forest Department (the final decision on which points will rest with the Secretary of State for India), will be appointed Assistant Conservators in the Forest Department of India in the order of their standing at the end of the final examination. They will be allowed, before leaving the College, to choose the provinces in which they desire to be first employed, according to the standing in which they pass out of the College. But this choice can only be exercised according to the available vacancies in the different provinces, and on the understanding that officers are at all times liable to be transferred from one province to another at the pressure of the Government of India.

15. Within a month of his nomination as Assistant Conservator, each nominee must sign Articles of Agreement describing the terms and conditions of his appointment. He must embark for India when required to do so by the Secretary of State, and will be provided with a free passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

16. The pay of an Assistant Conservator of Forests will commence from the date of arrival in India, Probationers who acquit themselves creditably during their course at Cooper's Hill College will begin on a salary of Rs 350 a month; those who fall short of the required standard, though they may have obtained the College diploma in Forestry, will begin on Rs. 250 a month; and this difference of salary will continue until the first Departmental Examination is passed in India. It will rest with the President of the College, in consultation with the Principal Professor of Forestry, to decide which probationers, if any, have failed to qualify for the higher initial salary.

17. Promotion, leave, and pension will be regulated by the rules of the service for the time being. Further information on this point can be obtained from the Revenue Secretary, India Office, London.

18. Every candidate, before proceeding to India, will be required to furnish to the President of the College satisfactory evidence of his competency in riding.

General Rules.

19. Chemical, physical, and botanical laboratories, a forestry museum, a forest nursery, a library, and gymnasium are attached to the College. Means are also provided for the practice of photography. Students making use of the laboratories are supplied with the needful apparatus.

20. The responsibility for the discipline and management of the College and for the superintendence of the studies is vested in the President, under the control of the Secretary of State for India.

21. The students are distributed in divisions, under personal charge of one of the Professors or Instructors selected by the President; such tutor being responsible for exercising the proper degree of personal supervision over each student in his division, and for conducting necessary correspondence with the student's parents or guardians.

22. Each student residing in the College is provided with a separate room, and with fuel and light, also with the necessary attendance. Furniture and bedding are supplied by the College, but each student is required to provide his own towels and bed linen. Meals are

taken in hall. Wine and beer are not included in the ordinary fare, but can be obtained from the College cellar at fixed prices.

23. A chapel is attached to the College, which the students residing in the College are expected to attend, unless specially exempted.

24. Every student will be required to go through a course of gymnastics and also of military exercises, including the use of the rifle.

25. Students are required to wear academical dress, under such regulations as may be prescribed from time to time.

Students not nominated for the Indian Forest Service, but desirous of obtaining a Diploma in Forestry from Cooper's Hill College.

26. Students not nominated for the Indian Forest Service may be received into the College, as far as the available accommodation permits. Such students may pass through the course of instruction prescribed for the nominees of the Indian Forest Service, as detailed above, or they may be permitted to participate in the instruction given in certain subjects only. On attaining the prescribed minima of marks in the several branches of study and in totals as laid down above, they will receive, as the case may require, either the College Diploma in Forestry, or special certificates showing in what subjects they have followed the instruction and with what result.

27. Candidates who desire to be admitted under paragraph 26 may submit the necessary application at any time, but not later than the 15th day of June of the year named for admission, except with the special permission of the President. The application must be made on the prescribed forms, which can be obtained from the Secretary of the College.

28. Candidates whose applications are found satisfactory as to character and in other respects will be required to undergo an examination, to be held at the College, about the last week in June of the year for admission. The object of the examination will be to ascertain whether the candidate is qualified to follow the course of instruction with advantage (or certain parts of it, as the case may be). Candidates who do not come up to the required standard will not be admitted to the College.

The President may dispense with the whole or any portion of this examination in the case of a candidate who produces a University diploma, or other similar certificate granted by a recognized examining body.

29. Candidates admitted to the College under paragraph 26, who propose to pass through the full prescribed course of study, will be required to pay the same fees in every respect as those paid by the nominees for the Indian Forest Service. Candidates who do not become resident, and are admitted only to certain subjects of study, will be required to pay the fees which may be fixed in each special case in consideration of the extent of their studies. The candidates of both classes will be required to abide by the general rules of the College.

ORDER.—Ordered that a copy be forwarded for information to the Local Governments and Administrations noted in the margin, the Inspector-General of Forests, and the Comptroller and Auditor-General.

Bengal.	Assam.
North-Western Provinces and Oudh.	Coorg.
Punjab.	Ajmere.
Central Provinces.	Andamans.
Burma.	Hyderabad.

Ordered also that a copy be forwarded to the Foreign Department for communication to the Agent to the Governor-General in Baluchistan; and that these papers be published in the Supplement to the *Gazette of India*.

(True Extract.)
W. C. BENETT,
Offg. Secretary to the Government of India.

IRRIGATION OPERATIONS FOR RABI SEASON, 1889-90.

No. 1367I.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Irrigation.

Dated Calcutta, the 17th September 1890.

RESOLUTION.

READ—

Statements Nos. I, II, and III, showing irrigation operations of Canals in Bengal during the *rabi* season 1889-90.

OBSERVATIONS.—The area irrigated during the rabi season of 1889-90 was 60,553 acres against 106,883 acres in 1888-89 and 59,130 acres in 1887-88. Thus there was a decrease of 43·3 per cent. on the previous year, in which, however, the rabi season was one of unusual activity.

2. The decrease occurred almost entirely on the Sone and Sarun Canals. On the Midnapore Canal, where the supply of water during the rabi season cannot be guaranteed, 440 acres of boro rice were irrigated against 3,369 acres in the previous year. In Orissa there was an increase from 2,973 to 6,059 acres.

3. The details of increase or decrease in the area irrigated by each canal are given in the following comparative statement:—

CANAL.		RABI SEASON.		More.	Less.
		1888-89.	1889-90.		
		Acres.	Acres.	Acres.	Acres.
Orissa ...	Taldunda	242	631	389	.....
	Kendrapara	2,563	5,272	2,709	.....
	High Level, Range I ...				
	High Level, Ranges II and III	168	156	.....	12
Midnapore		3,369	440	.....	2,929
Sone ...	Patna	11,432	7,319	.....	4,113
	Arrah	35,566	22,661	.....	12,905
	Buxar	50,227	23,915	.....	26,312
Sarun		3,316	159	.....	3,157
	Total ...	106,883	60,553	3,098	49,428

ORDER.—Ordered that a copy of this Resolution, and of the Statements Nos. I, II, and III, be submitted to the Government of India, in the Public Works Department, for information: also that copies be forwarded to the Commissioners of the Orissa, Burdwan, and Patna Divisions; the Collectors of Cuttack, Midnapore, Patna, Shahabad, Gya, and Sarun; the Superintending Engineers of the Orissa, South-Western, and Sone Circles; and the Examiner of Public Works Accounts, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

No. I.—RABI STATEMENT.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE RABI SEASON, 1889-90.

Comparative Statement of Irrigation and Rainfall in Canal Districts of Bengal.

DISTRICT.	Area in acres.	Culturable acres.	AREA IRRIGATED.		1889-90 AS COMPARED WITH 1888-89.		RAINFALL FOR FOUR MONTHS.										REMARKS.
							November.		December.		January.		February.		Total.		
			1888-89.	1889-90.	Increase.	Decrease.	1888.	1889.	1888.	1889.	1889.	1890.	1889.	1890.	1888-89.	1889-90.	
			Acres.	Acres.	Acres.	Acres.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	
Cuttack	Information not available.		2,835	5,964	3,129	.....	3·06	11·67	.....	0·18	0·03	0·07	0·90	.....	3·99	11·92	Average rainfall of eleven stations in the Cuttack district.
Balasore			138	95	.....	43	1·89	8·89	.....	.....	0·25	.....	0·35	0·15	2·49	9·04	Average rainfall at Bhuddruck and Acquapudda stations.
Midnapore ...			*3,369	*440	.....	2,929	0·08	3·93	.....	.....	1·62	.....	4·80	.....	6·50	3·93	
Hooghly			.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No rain-gauge stations on the Tidal Reaches of the Midnapore Canal.
Gya	3,015,680	2,356,000	5,795	4,448	.....	1,347	0·80	.....	.....	.....	0·40	.....	0·53	.....	1·73	.....	Rainfall at Daudnagar station.
Patna	1,329,920	1,038,000	5,637	2,871	.....	2,766	0·68	0·30	.....	.....	4·85	.....	3 42	.....	8 95	0·30	Rainfall at Bankipore station.
Shahabad	2,806,400	2,192,500	55,793	46,576	.....	39,217	0·47	0·18	.....	.....	1·64	.....	1·08	0 04	3·19	0·22	Rainfall at Arrah station.
Sarun	1,680,000	12,500	3,316	159	.....	3,157	0·25	1·57	.....	.....	2 60	.....	1·01	0 09	3·86	1·66	Rainfall at Sewan station.
Total ...	.....	.....	106,883	60,553	3,129	49,459	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

* Boro rice.

CALCUTTA,
The 17th September 1890.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

No. II.—RABI STATEMENT.

IRRIGATION OPERATIONS OF FASL RABI, 1889-90.

Statement in acres of crops irrigated in Canal Districts.

NATURE OF CROPS.		Cuttack.	Balasore.	Midnapore.	Hooghly.	Gya.	Patna.	Shahabad.	Saran.	TOTAL.
Garden and orchards		159	.....	.....	.....	.....	.....	81	.....	240
Sugarcane		67	95	.....	.....	.....	.....	....	.....	162
Cereals ...	Wheat	....	..	.....	.....	794	256	20,632	.....	21,682
	Barley	.....	.....	....	.....	1,680	1,035	9,153	.....	11,868
	Rice	1,825	.....	440	.....	.....	.....	.. ..	.....	2,265
	Miscellaneous	28	.....	.....	.....	.....	.....	124	.. ..	152
Pulse ...	Gram, &c.	19	.....	.....	.....	457	264	2,388	.....	3,128
	Miscellaneous	469	.....	.....	.....	1,013	522	3,885	34	5,923
Fodder crops ...	Grass, lucerne	.....	.....	.....	.....	.....	.....	.....	2	2
Fibres ...	Cotton	3,011	.....	.....	.....	.....	.....	4	.....	3,015
Dyes ...	Indigo	241	.....	.....	.....	.....	.....	.....	.....	241
	Turmeric, &c.	43	.....	.....	.....	.....	.....	.....	.....	43
Drugs ...	Opium	.....	.....	.....	.....	554	794	581	123	2,052
	Tobacco, &c.	... ..	.....	.....	.....	.....	.....	.. ...	.....	.....
Oilseeds ...	Mustard, &c.	1	.....	.....	.....	.....	.....	634	.. ...	635
	Castor	97	.....	.....	.....	.....	.....	.....	.....	97
Miscellaneous ...		4	.....	.....	.....	.....	.....	9,094	.. ....	9,098
Hot weather ...		.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Rabi, 1889-90 ...		5,964	95	440	.....	4,448	2,871	46,576	159	60,553
Total Rabi, 1888-89 ...		2,835	138	3,369	.....	5,795	5,637	85,793	3,316	106,883

CALCUTTA,

The 17th September 1890.

G. A. G. SHAWE,

Under-Secy. to the Govt. of Bengal.

No. III.—RABI STATEMENT.

IRRIGATION OPERATIONS OF FASL RABI, 1889-90.

Statement in acres of crops irrigated by Canals in Canal Divisions.

NATURE OF CROPS.	Taldunda Canal.	Kendrapara Canal.	High Level Canal, Range I.	High Level Canal, Range II.	High Level Canal, Range III.	Midnapore Canal.	Patna Canal.	Arrah Canal.	Buxar Canal.	Sarun Canal.	Total.	REMARKS.
	Mahanuddy.	Brahmini-Bytarni.		Acquapada-Jajepore.		Cossye.	Eastern Sone.	Arrah.	Buxar.	Gunduck.		
Garden and orchards	49	99		11		.....	.....	80	1	.....	240	
Sugarcane	26	41		95		.....	.....	.....	.....	.....	162	
Cereals ... Wheat	.....	.....		.....		.....	1,050	6,411	14,221	.....	21,682	
Barley	.....	.....		.....		.....	2,665	8,284	869	.....	11,818	
Rice	2	1,773		50		440	.....	.....	.....	.....	2,265	
Miscellaneous ...	22	6		.....		.....	.....	124	.....	.....	152	
Pulse ... Gram, &c. ...	1	18		.....		.....	721	2,361	27	.....	3,128	
Miscellaneous ...	187	282		.....		.....	1,535	3,542	343	34	5,923	
Fodder crops Grass, lucerne ...	.....	.....		.....		.....	.....	.....	.....	2	2	
Fibres ... Cotton	314	2,697		.....		.....	.....	4	.....	.....	3,015	
Dyes ... Indigo	.....	241		.....		.....	.....	.....	.....	.....	241	
Turmeric, &c. ...	23	20		.....		.....	.....	.....	.....	.....	43	
Drugs ... Opium	.....	.....		.....		.....	1,348	522	59	123	2,052	
Tobacco, &c. ...	.....	.....		.....		.....	.....	.....	.....	.....	.....	
Oilseeds ... Mustard, &c. ...	1	.....		.....		.....	.....	633	1	.....	635	
Castor	3	94		.....		.....	.....	.....	.....	.....	97	
Miscellaneous	3	1		.....		.....	.....	700	8,394	.....	9,098	
Hot weather	.....	.....		.....		.....	.....	.....	.....	.....	.....	
Total Rabi, 1889-90 ...	631	5,272		156		440	7,319	22,661	23,915	159	60,553	
Total Rabi, 1888-89 ...	242	2,563		168		3,369	11,432	35,566	50,227	3,316	106,883	

CALCUTTA,

The 17th September 1890.

G. A. G. SHAWE,

Under-Secy. to the Govt. of Bengal.

No. I.—ANNUAL STATEMENT.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE YEAR 1889-90.

Comparative Statement of Irrigation and Rainfall for the years 1888-89 *and* 1889-90 *in Canal Districts of Bengal.*

District.	Area in acres.	Culturable acres.	Area irrigated.										Rainfall.		
			Kharif, 1889-90.			Rabi, 1889-90.			Whole year, 1889-90.						
			Total area.	In comparison with Kharif, 1888-89.		Total area.	In comparison with 1888-89.		Total area.	In comparison with 1888-89.		Percentage of increase or decrease.	1888-89.	1889-90.	Percentage of increase or decrease.
				Increase.	Decrease.		Increase.	Decrease.		Increase.	Decrease.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		In.	In.	In.
Cuttack	Information not available.		132,830	1,945	...	5,964	3,129	...	138,794	5,074	...	(+)3·6	43·17	51·67	(+)26.6
Balasore			34,400	8,772	...	95	...	43	34,495	8,729	...	(+)25 3	42·53	40·44	(—)4·9
Midnapore			66,011	...	895	440	...	2,929	65,451	...	3,824	(—)5·8	57·92	39·60	(—)41·9
Hooghly			318	...	184	...	...	...	318	...	184	(—)57·8	...	...	...
Gya	3,015,680	2,356,000	29,779	...	31	4,448	...	1,347	34,227	...	1,378	(—)4·0	42·74	21·97	(—)49·0
Patna	1,329,920	1,039,000	22,943	...	2,810	2,871	...	2,766	25,814	...	5,576	(—)21·6	44·37	34·88	(—)22·5
Shahabad...	2,806,400	2,192,500	193,488	...	9,633	46,576	...	39,217	240,064	...	48,850	(—)20·3	44·84	33·55	(—)25·1
Sarun	1,680,000	1,312,500	2,342	...	1,555	159	...	3,157	2,500	...	4,712	(—)188·4	40·65	30·65	(—)124·6
Total ...	.....	.....	481,111	10,717	15,108	60,553	3,129	49,459	541,664	13,803	64,524	(—)9·3	...	...	...
			Net decrease 4,391			Net decrease 46,330			Net decrease 50,721						

CALCUTTA,

The 17*th September* 1890.

G. A. G. SHAWE,

Under-Secy. to the Govt. of Bengal.

No. II.—ANNUAL STATEMENT.

IRRIGATION OPERATIONS FOR THE YEAR 1889-90.

Statement in acres of crops irrigated in Canal Districts.

NATURE OF CROPS.	Cuttack.	Balasore.	Midnapore.	Hooghly.	Gya.	Patna.	Shahabad.	Sarun.	TOTAL.
Garden and orchards	159	.....	.....	.....	.....	.....	81	4	244
Sugarcane	67	95	.....	.....	2,839	1,546	21,350	2	25,899
Cereals ... Wheat	.....	.....	.....	.....	794	256	20,632	.....	21,682
Barley	.....	.....	.....	...	1,680	1,035	9,153	.....	11,818
Rice	134,655	34,400	65,451	318	26,641	21,391	157,703	2,208	442,767
Miscellaneous	28	.....	.....	.....	299	6	794	119	1,246
Pulse ... Gram, &c.	19	.....	.....	.....	457	264	2,388	.....	3,128
Miscellaneous	462	.....	.....	.....	1,013	522	3,885	34	5,923
Fodder crops ... Grass, lucerne	.....	.....	.....	.....	.....	.....	.....	2	2
Fibres ... Cotton	3,011	.....	.....	.....	.....	.....	4	.....	3,015
Dyes ... Indigo	241	.....	.....	.....	.....	.....	.....	9	250
Turmeric, &c.	43	.....	.....	.....	.....	.....	.....	.....	43
Drugs ... Opium	.....	.....	.....	.....	554	794	581	123	2,052
Tobacco, &c.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oilseeds ... Mustard, &c.	1	.....	.....	.....	.....	.....	634	.....	635
Castor	97	.....	.....	.....	.....	.....	.....	.....	97
Miscellaneous	1	.....	.....	.....	.....	.....	9,094	.....	9,098
Hot weather	.....	.....	.....	.....	.....	.....	13,765	.....	13,765
Total, 1889-90 ...	138,794	34,495	65,451	318	34,227	25,814	240,064	2,501	541,664
Total, 1888-89 ...	133,720	25,766	69,275	502	35,605	31,390	288,914	7,213	592,385

CALCUTTA,

The 17th September 1890.

G. A. G. SHAWE,

Under-Secy. to the Govt. of Bengal.

No. III.—Annual Statement.

IRRIGATION OPERATIONS FOR THE YEAR 1889-90.

Statement in acres of crops irrigated by Canals in Canal Divisions.

Nature of Crops.	Taldunda Canal.	Kendrapara Canal.	High Level Canal, Range I.	High Level Canal, Range II.	High Level Canal, Range III.	Midnapore Canal.	Patna Canal.	Arrah Canal.	Buxar Canal.	Sarun Canal.	Total.	Remarks.
	Mahanuddy.	Brahminee-Byturnee.		Acquapadda-Jajepore.		Cossye.	Eastern Sone.	Arrah.	Buxar.	Gunduck.		
Garden and orchards	49	90		11		.....	.....	80	1	4	244	
Sugarcane	26	41		95		.....	4,385	13,478	7,872	2	25,899	
Cereals ... Wheat	.....	.....		.....		.....	1,050	6,411	14,221	.....	21,682	
Barley	.....	.....		.....		.....	2,665	8,284	869	.....	11,818	
Rice	38,233	93,980		36,842		65,769	48,032	93,512	64,191	2,208	442,767	
Miscellaneous ...	22	6		.....		.....	305	291	503	119	2,246	
Pulse ... Gram, &c. ...	1	18		.....		.....	721	2,361	27	.....	3,128	
Miscellaneous ...	187	282		.....		.....	1,535	3,542	343	34	5,923	
Fodder crops ... Grass, lucerne ...	.....	.....		.....		.....	.....	.....	.....	2	2	
Fibres ... Cotton	314	2,697		.....		.....	.....	4	.....	.....	3,015	
Dyes ... Indigo	.....	241		.....		.....	.....	.....	.....	9	250	
Turmeric, &c. ...	23	20		.....		.....	.....	.....	.....	.....	43	
Drugs ... Opium	.....	.....		.....		.....	1,348	522	59	123	2,052	
Tobacco, &c. ...	.....	.....		.....		.....	.....	.....	.....	.....	.....	
Oilseeds ... Mustard, &c. ...	1	.....		.....		.....	.....	633	1	.....	635	
Castor	3	94		.....		.....	.....	.....	.....	.....	97	
Miscellaneous	3	1		.....		.....	.....	700	8,394	.....	9,098	
Hot weather	.....	.....		.....		.....	.....	10,215	3,550	.....	13,765	
Total, 1889-90 ...	38,862	97,479		36,948		65,769	60,041	140,033	100,031	2,501	541,664	
Total, 1888-89 ...	40,407	90,928		28,151		69,777	66,995	165,349	123,565	7,213	592,385	

Calcutta,

The 17th September 1890.

G. A. G. SHAWE,

Under-Secy. to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 20th September, 1890.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan Sept. 20, '90	1·31	Weather—hot and cloudy. *Aus* is being harvested. Prospects of *amun* and sugarcane good. More rain wanted everywhere. Prices of common rice :—
	Culna ...	0·66	
	Cutwa ..	0·37	
	Ranigunge ...	1·05	
			Srs.
			Burdwan 16¼
			Culna 15
			Cutwa 16¼
			Ranigunge 16
			} per rupee.
2	Bankoora ,, 20, '90	2·14	Sky clear and weather warm. More rain wanted. Prospects of crops continue good. *Aus* harvest commenced. Price of common rice 19 seers per rupee at Sudder and 16½ seers at Bishenpore.
3	Birbhum ,, 20, '90	0·22	Weather—dry and warm. Crops still everywhere excellent; but more rain is wanted. People have already begun to irrigate. Price of rice 16 to 19 seers per rupee.
	Rampore Haut ...	1·03	
4	Midnapur ,, 20, '90	1·20	Bright sunshine with occasional rain. Rain still wanted in many places, but prospects improved. Indigo being sown again. Prices of common rice :—
			Srs.
			Sudder 16¼
			Contai 16
			Ghatal 17
			Tumlook 15
			} per rupee.
5	Hooghly ,, 20, '90	0·75	Weather—fair with showers. State and prospects of crops good, but more rain required. Prices of common rice :—
	Jehanabad ...	0·58	
			Srs.
			Sudder 13
			Serampore 13
			Jehanabad 16
			} per rupee.
	Howrah ,, 20, '90	0·73	Weather—seasonable. Harvesting of *aus* and jute and transplanting of *amun* still going on. More rain wanted for *amun* crop. Prospects fair except in some villages where floods have done considerable damage. Price of common rice about 14 seers per rupee.
	Uluberiah ...	1·02	
	Central Districts.		
	Presidency Divn.		
6	24-Pargha. Sept. 23, '90	1·91	Weather—seasonable. Harvesting of *aus* and jute and transplanting of *amun* almost over. Outturn of *aus* and jute estimated at between 13 and 14 annas. Prospects of *amun* continue fair except in the flooded area of the Bussirhat subdivision, where the crop has been destroyed. Relief is being given to persons in distress caused by flood. Prices stationary.
7	Nuddea ,, 20, '90	1·14	Weather—seasonable. Winter rice doing well. Flood rapidly subsiding. *Kalai* and *mung* being sown. Rice selling at 14 seers per rupee.
	Meherpore ...	0·55	
	Chuadanga ...	1·05	
	Ranaghat ...	0·82	
8	Khoolna ,, 20, '90	1·63	Weather—bright and hot with occasional showers. Flood-water receding. Nearly the whole of the crops submerged have been destroyed. Reaping of *aus* and transplantation of *amun* nearly over. Prospects in the flooded thanas bad; elsewhere good.
	Bagirhat ...	1·78	
	Satkhira ...	1·35	
9	Jessore ,, 20, '90	0·15	Weather—hot and cloudy. Flood-water rapidly subsiding. Prospects very good in Magura and Narail. Sowing of cold-weather crops and indigo commenced. Enquiries about flood damages in progress. Charitable relief being given in Bongong and Jhenidah.
	Jhenidah ...	1·55	
	Magura ...	1·43	
	Narail ...	0·34	
	Bongong ...	1·00	
10	Moorshedabad ,, 20, '90	0·56	Weather—bright and clear. Harvesting of *bhadoi* nearly completed. Some transplantation of *haimanti* paddy still going on in the Kandi subdivision. *Kalai* has been widely sown. Cultivation for *rubbi* commenced. Floods much receded. Agricultural loans and charity being distributed to those in distress.
11	Dinagepur ,, 20, '90	0·40	Weather—variable. Prospects of crops continue favourable. Price of rice unchanged.
	Thakurgaon ...	3·77	
	Rajshahye Divn.		
12	Rajshahye ,, 20, '90	0·33	Weather—seasonable. Flood-water subsiding generally, and in some parts rapidly. Prospects improving in Nowgong, and in Nattore are good.
	Nattore ,,	1·67	
	Nowgong ..	1·16	
13	Rungpur ,, 20, '90	2·50	Weather—sultry with frequent showers. Transplantation of *amun* rice nearly over. Rain now wanted for the young plants. Jute has been greatly over done, and in many places will hardly repay the cutting. Prices still very high.
	Kurigram ...	1·39	
	Nilphamari ...	0·75	
	Gaibanda ...	0·84	
14	Bogra ,, 20, '90	1·70	Weather—days hot and sultry. *Amun* is still being transplanted. Three-fourths of the *aus* paddy have been reaped, and the reaping of jute is not finished yet. *Amun* and sugarcane look promising. Common rice selling at 19 seers per rupee.
	Sherpur ..	0·49	
15	Pubna ,, 20, '90	1·19	Weather—cool and cloudy. Jute harvest not yet finished; outturn estimated at about 14 annas. Prospect of *amun* not good in the Sudder subdivision, but good in the Serajgunge subdivision. Prices stationary.
16	Darjeeling ,, 20, '90	1·85	Weather—fair and fine. Transplantation of winter rice in Terai nearly finished. Jute, *bhadoi*, *bhutta*, and *chota marua* still being harvested. *Haimanti* rice and *bara marua* progressing favourably.
	Silliguri ...	3·05	
17	Jalpigoree ,, 20, '90	2·47	Weather—hot and cloudy with rain at intervals. About 14 annas of *haimanti* paddy transplanted. Average outturn of *aus* and jute reported to be 12 and 11 annas respectively. Prices continue stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 18	Dacca Sept. 20, '90	1·08	Weather—hot and cloudy at intervals. Rain heavier in Manickgunge than in other subdivisions. *Aus* and jute being harvested. These crops have been partially damaged be high flood. *Amun* doing well. Rivers falling. Fodder available, but not in abundance. Common rice sold at from 13 to 15 seers per rupee during the week.
19	Furreedpur „ 20, '90	2·49	Weather—seasonable. Flood-water fast receding. Prospect of *amun* crop fair. Jute steeping in progress. Price of rice stationary.
20	Backergunge ...	.....	Report not received.
21	Mymensingh Sept. 20, '90	4·18	Weather—hot and cloudy with occasional rain. Jute still being harvested. Transplantation of *amun* nearly finished. Standing crops flourishing. Rivers going down. Price of common rice 13½ seers per rupee.
Chittagong Divn. 22	Chittagong „ 20, '90	3·84	Weather—seasonable. About 14 annas of *aus* cut, and *amun* transplanted over 12 annas of land. Prospects fairly good. Prices steady.
23	Noakholly „ 20, '90	1·67	Weather—warm and sultry. Reaping of *aus* completed. Transplantation of *amun* still going on. Betel-nuts maturing.
24	Tipperah ...	.....	Report not received.
25	Chittagong Hill Tracts. Sept. 18, '90	2·05	Weather—extremely hot and rainy, except on the 16th and 17th. Gathering of *jum* paddy continues. Plough-paddy progressing. Common rice being sold at 12 seers 15 chittacks per rupee
	Hill Tipperah „ 19, '90	3·17	Weather—hot with occasional showers. Cutting of jute going on. Prospects of *amun* and *jum* crops generally fair. Prices stationary.
BEHAR.			
Patna Divn. 26	Patna „ 20, '90	1·19	Weather—very hot. Transplantation of paddy over and prospects favourable. *Bhadoi* crops are being harvested. *Jowar* and *rahar* look flourishing. Prices of food-grains stationary.
	Barh ...	1·40	
	Behar ...	1·05	
	Dinapore ...	3·20	
27	Gya „ 20, '90	0·53	Weather—sometimes cloudy and sometimes clear. Paddy and *kurthi* are the only crops standing in the fields. Prospect of paddy is doubtful for want of rain. Ploughing of *rubbi* fields commenced. Prices of food-grains have risen to some extent.
28	Shahabad „ 20, '90	0·98	Weather—cooler than last week, but still hot. Rain in Sasseram and Bhabuah has saved the paddy crop for the present. More rain will be wanted. The rains do not appear to have finished, and prospects are good. Price of wheat rising, but that of paddy falling, in Sasseram; elsewhere prices unchanged.
	Buxar ...	0·90	
	Bhabuah ...	2·35	
	Sasseram ...	1·02	
29	Durbhunga „ 20, '90	0·29	Weather—hot and cloudy. *Bhadoi* harvest still in progress. Prospects of rice in parts not affected by floods continue favourable. A few showers of rain would, however, greatly benefit the crop. Lands being prepared for *rubbi* cultivation. Prices remain stationary.
	Somastipur ...	1·18	
	Madhubani ...	0·70	
30	Muzafferpur „ 20, '90	0·62	*Makai* and other *bhadoi* crops are being harvested; outturn will be better than was expected during the heavy rains of July and August. Rice is doing well, specially in the Sitamarhi subdivision, and with a further rainfall of three or four inches before the middle of October, a good outturn will be obtained.
	Hajipur ...	2·88	
	Sitamarhi ...	0·58	
31	Sarun „ 20, '90	0·52	Weather—hot and bright; occasionally cloudy. Paddy, where it survives, has been benefited by the rain. More rain wanted. Preparation of lands for *rubbi* commenced.
	Sewan ...	5·88	
	Gopalgunge ...	2·07	
32	Chumparun „ 20, '90	1·88	Weather—hot and sultry. Rainfall of the week has considerably benefited the winter rice on high lands; prospects very good. *Bhadoi* crops are being cut and housed. Prices remain almost stationary.
	Bettiah ...	3·41	
Bhagulpore Divn. 33	Mongbyr „ 20, '90	1·50	Weather—hot and sultry; cloudy at times. Recent rain has benefited the winter rice, but more rain is wanted. Lands are being ploughed for *rubbi* sowing.
	Begusarai ...	0·79	
	Jamui ...	0·88	
34	Bhagulpore „ 20, '90	0·71	Weather—hot and sunny. Prospects of winter rice continue good, but more rain is wanted. *Bhadoi* harvest nearly over.
	Banka ...	0·88	
	Mudhepura ...	Nil	
	Soopool ...	0·43	
35	Purneah „ 20, '90	0·34	Weather—cloudy and close. Prospects continue favourable. *Bhadoi* harvest completed with an average outturn of 13 annas. Transplantation of winter rice finished. Prices stationary.
	Kishengunge ...	0·93	
	Arrareah ...	1·27	
36	Maldah „ 20, '90	0·52	Days hot and bright, but mornings somewhat cool. Jute still being cut. Winter rice thriving well. *Kalai* sowings going on. Lands being prepared for *rubbi* crops. Common rice selling at from 13 to 17½ seers per rupee.
	Chanchal ...	0·78	
	Shibgunge ...	0·26	
	Gajole ...	1·53	
37	Sonthal Perghs. „ 20, '90	0·98	Weather—generally cloudy and hot. Rain has done much good to the rice crop, and another fair shower will secure an outturn of 16 annas. *Janera* is nearly a failure; about 4 annas will be the outturn of this crop. All the minor crops are doing well.
	Deoghur ...	0·52	
	Godda ...	0·46	
	Jamtara ...	0·56	
	Pakour ...	1·68	

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divs.	38	Cuttack Sept. 20, '90	5·29	Weather—seasonable. Harvesting of early *bealí* going on. *Laghu* as well as *guru sarad* doing fairly well except in Jajpur, where, as previously reported, paddy crop generally, and *bealí* and early *sarad* specially, have suffered from want of sufficient rain. Outturn of early *sarad* estimated at 7 annas. Two heavy showers have, however, fallen during the week, and prospects are likely to improve.
	39	Pooree „ 18, '90	1·24	Weather—seasonable. Weeding of *sarad* crop going on. *Bealí* and *mandia* are being harvested. Miscellaneous crops doing well Insects called *haldi-goondi* and *rangí* have attacked the *sarad* crop in the Khoorda subdivision. Price of common rice stationary.
		Khoorda ...	0·59	
		Banpur ...	5·67	
	40	Balasore „ 20, '90	3·36	Weather—seasonable. Rain has come in time to save the winter rice crop on lowlands, but that on high lands is already dead. Estimated crop in Bhuddruck 10 annas, and in the Sudder subdivision at least 12 annas.
CHOTA NAGPORE				
South-West Frontier Agency.				
Chota Nagpore Divs.	41	Hazaribagh Sept. 20, '90	1·93	Weather—rather unsettled. Rain on 16th and 17th has greatly benefited the rice crop. *Bhadoi* crops are being harvested; outturn generally very poor. Oilseeds and pulses are being sown.
	42	Lohardugga „ 20, '90	3·33	Weather—seasonable. Rainfall during the week has done much good to the winter rice crop. Some more rain is wanted for this crop. Early *gora* rice is being harvested here and there. No material change in price.
		Palamow (up to 15th Sept.)	0·70	
	43	Singbhoom Sept. 20, '90	2·51	Weather—cloudy with storm every day. The recent rain has done immense good to the winter rice crop; more rain is, however, wanted in order to place it out of danger. The upland (*bera*) paddy has suffered to the extent of about 4 annas. Price of rice varies from 13 seers per rupee at Monarpur to 20 seers at Kalkapur; in Chyebassa town it is selling at 16 seers per rupee.
	44	Manbhoom „ 20, '90	2·04	Weather—very favourable. Good rain all over the district, and the rice crop has been materially benefited. Prospects generally fair.
		Govindpore ...	2·25	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 23rd September, 1890.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH SEPTEMBER 1890.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	14 10	14 8	12 12	...	...	...	12 6	12 0	11 4	16 5	15 15	14 7	...	...	...
2	Bankoora ...	15 0	15 4	13 8	20 0	20 0	17 0	15 0	15 0	15 0	18 0	18 0	17 12	.	...	...
3	Beerbhoom ...	17 0	17 0	15 0	...	...	...	13 8	13 8	12 0	16 8	16 8	14 4	...	...	...
4	Midnapore ...	11 0	11 0	13 6	...	...	...	13 0	13 0	12 8	16 4	16 0	15 8	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	12 0	...	...	...
	Howrah ...	...	...	...	...	...	...	10 0	10 0	9 0	13 4	13 4	12 8	...	...	...
	Central Districts.															
	Calcutta ...	13 8	13 9	13 4	17 8	17 4	16 12	8 14	8 15	8 10	12 12	13 1	13 2	16 0	17 6	14 6
6	24-Pergunnahs	14 8	14 8	14 8	18 12	18 12	16 13	8 9	8 0	7 0	15 0	14 0	13 4	...	...	...
7	Nuddea ...	15 4	15 10	14 0	20 0	17 12	17 12	13 3	11 6	10 10½	14 8	13 0	13 3	...	...	...
8	Khoolna ...	...	...	...	...	...	...	12 0	10 8	10 8	13 0	12 8	13 0	...	...	...
9	Jessore ...	13 4	13 4	11 0	...	...	...	11 0	11 0	9 0	14 4	12 0	12 0	...	...	...
10	Moorshedabad	16 0	16 0	15 0	...	...	...	10 0	10 0	10 0	15 0	15 0	13 8	...	...	...
11	Dinagepore ...	15 0	15 0	16 0	18 0	18 0	...	12 0	12 0	12 0	15 8	15 8	13 0	...	...	...
12	Rajshahye ...	17 4	15 0	15 0	24 0	22 8	16 8	12 0	12 0	9 12	14 4	13 8	11 4	...	...	...
13	Rungpore ...	13 5	13 5	12 4	...	...	...	9 6	9 6	7 8	13 5	13 5	9 6	...	...	...
14	Bogra ...	15 0	15 0	12 0	...	...	...	12 0	12 0	9 12	14 4	15 0	12 0	...	...	...
15	Pubna ...	18 0	18 12	16 8	...	...	...	7 2	7 0	8 8	16 2	15 6	12 12	...	...	...
16	Darjeeling ...	8 0	8 0	10 0	10 0	10 0	10 0	5 0	5 0	5 0	11 0	11 0	11 0	...	...	...
17	Julpigoree ...	13 0	14 0	12 0	16 0	16 0	16 0	8 0	8 0	8 0	13 0	14 0	13 0	...	...	...
	Eastern Districts.															
18	Dacca ...	12 0	12 0	13 0	13 0	13 0	26 0	13 0	12 0	10 0	14 0	14 0	11 0	...	...	...
19	Furreedpore ...	16 0	15 0	15 0	20 0	20 0	16 0	10 0	10 0	9 0	14 0	14 0	12 0	...	...	...
20	Backergunge ...	...	...	...	...	...	...	11 8	11 10	10 4	12 8	13 4	11 4	...	...	...
21	Mymensingh ...	10 0	11 8	10 0	...	...	...	10 8	11 0	8 12	13 4	13 8	10 0	...	...	...

* Increase due to want of import by rail in consequence of the flood.

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranegunge 10 seers.

B At Rampore Haut retail price of salt 9 seers per rupee.

C In subdivisions retail prices of salt per rupee are :—Contai 9 seers, and Ghatal 11 seers.

D In subdivisions retail prices of salt per rupee are :—Serampore 10½ seers and Jehanabad 10 seers 11 chittacks.

E In subdivisions retail prices of salt per rupee are :—Baruset 10 seers, Bazirhat 9 seers, Diamond Harbour (at Magrahat) 10 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.

F In subdivisions retail prices of salt per rupee are :—Kooshtea, Meherpore, and Chooadanga 10 seers, and Ranaghat 9 seers 2 chittacks.

G In subdivisions retail prices of salt per rupee are :—Satkhira 10 seers and Bagirhat 8 seers.

H In subdivisions retail prices of salt per rupee are :—Jhenida 9 seers, Magura 10 seers, Narail 11 seers, and Bongong 10 seers.

I In subdivisions retail prices of salt per rupee are :—Lalbagh 9 seers, Jungipore 10 seers, and Kandi 11 seers.

Head-quarter Station Bazars of the Districts of Bengal on the 15th September, 1890.

Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	20 0	20 0	18 0	100 0	100 0	100 0	A 11 2	10 14	10 6½	3 8 0	3 8 6	3 11 3	Burdwan.
27 0	26 0	20 0	18 0	18 0	14 8	240 0	240 0	240 0	10 4	10 4	10 0	3 15 0	3 15 0	3 15 0	Bankoora.
...	...	...	13 8	13 8	10 8	160 0	160 0	160 0	B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Beerbhoom.
...	...	...	12 0	12 0	12 8	120 0	120 0	160 0	C 10 8	10 8	10 6	3 13 0	3 13 0	3 13 6	Midnapore.
...	...	...	11 0	11 0	13 0	120	120 0	120 0	D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	Hooghly.
...	...	...	12 8	13 0	12 8	100 0	100 0	100 0	10 8	10 8	10 8	3 8 6	3 9 0	3 10 0	Howrah.
															Central Districts.
18 10	18 2	16 0	15 12	16 10	17 8	92 8	92 8	100 0	10 8	10 7	10 4	3 8 11	3 9 0	3 9 9	Calcutta.
...	...	...	17 0	17 0	18 0	100 0	100 0	100 0	E 10 12	10 8	10 8	3 5 6	3 5 6	3 9 6	24-Pergunnahs.
...	...	...	16 13	18 13	16 0	...	...	...	F 9 13	9 13	9 2	3 12 0	3 12 0	3 14 0	Nuddea.
...	..	...	...	...	...	160 0	140 0	160 0	G 8 0	8 0	9 0	4 0 0	4 4 0	4 0 0	Khoolna.
...	...	...	16 0	16 0	16 0	160 0	160 0	160 0	H* 8 0	9 1	9 2	4 4 0	4 0 0	4 0 0	Jessore.
...	...	...	17 12	17 12	16 0	200 0	200 0	200 0	I 11 4	11 4	11 4	3 8 0	3 8 0	3 8 0	Moorshedabad.
...	...	...	16 0	16 0	18 0	160 0	160 0	120 0	J 10 0	10 0	10 0	4 0 0	4 0 0	3 15 0	Dinagepore.
...	...	...	18 10	18 12	16 0	240 0	240 0	240 0	K 9 9	9 9	9 9	4 0 0	4 0 0	4 0 0	Rajshahye.
...	...	...	10 10	10 10	9 6	100 0	100 0	100 0	L 9 6	9 6	9 6	4 4 0	4 4 0	4 4 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	96 0	9 6	9 0	9 0	4 1 4	4 2 8	4 0 0	Bogra.
...	...	...	17 4	16 8	16 4	200 0	200 0	200 0	M k 8-11-2	k 8-11-2	k 9-2-2	3 15 0	3 15 0	4 0 0	Pubna.
18 0	18 0	20 0	8 0	5 0	8 0	120 0	120 0	120 0	N 7 0	6 8	8 0	5 8 0	5 12 0	5 0 0	Darjeeling.
...	...	...	11 0	11 0	11 0	200 0	200 0	128 0	O 9 0	9 0	9 8	4 4 0	4 4 0	4 0 0	Julpigoree.
															Eastern Districts.
...	...	...	12 0	11 1½	14 0	120 0	90 0	160 0	P 9 8	9 8	10 0	4 2 0	4 2 0	3 15 0	Dacca.
16 0	16 0	19 0	10 0	10 0	14 0	120 0	120 0	120 0	10 0	10 0	9 0	3 14 0	3 14 0	4 4 0	Furreedpore.
...	...	...	Khesari, husked. 12 8	12 14	11 8	100 0	100 0	120 0	Q 11 0	10 10	10 0	3 10 0	3 12 0	3 14 0	Backergunge.
...	...	...	No sale	13 0	13 0	...	..	...	R 9 8	9 8	9 8	4 2 0	4 0 0	4 0 0	Mymensingh.

J At Thakurgaon retail price of salt 8 seers per rupee.
K In Nowgong subdivision retail price of salt 9 seers 9 chittacks per rupee.
L In subdivisions retail prices of salt per rupee are:—Kurigram 8 seers, Nilphamari 9 seers, and Gaibanda 8 seers.
M At Sorajgunge retail price of salt 10½ seers per rupee.
N At Siliguri retail price of salt 8 seers per rupee.
O In Alipore subdivision (at Fallacatta) retail price of salt 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Manickgunge 9 seers, Moonsheegunge 8 seers 14 chittacks, and Narainguage 10 seers.
Q In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Tangail 10 seers, Jamalpore 10 seers, Sherpore 9 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	11 0	11 0	10 0	...	...	...	11 0	11 0	8 0	15 0	14 12	13 0	...	...	...
23	Noakholly ...	...	...	...	...	...	...	11 0	11 0	10 0	12 0	12 0	11 0	...	...	...
24	Tipperah ...	11 7	11 7	12 0	...	...	...	8 14	8 6½	12 0	12 10½	12 5	15 0	...	...	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	11 2½	11 6½	9 11	12 4½	12 5	10 0	...	...	...
	Hill Tipperah	6 0	6 0	6 0	...	...	...	8 0	9 0	8 0	14 0	14 0	12 0	...	...	...
	BEHAR.															
26	Patna ...	16 12 / 15 12	Red. 16 12 / White. 15 12	... / 16 12	20 0	19 8	21 0	10 0	10 0	10 0	15 4	13 5	15 0	19 0	19 8	19 0
27	Gya ...	15 0	15 6	14 0	18 8	20 0	20 0	11 0	11 0	9 8	14 0	15 0	12 8	...	...	...
28	Shahabad ...	15 0	16 0	15 0	20 0	20 0	17 0	8 0	8 0	9 0	14 12	15 0	13 0	20 0	...	20 0
29	Durbhunga ...	14 8	15 6	14 13	13 0	17 9	19 0	12 0	11 0	9 2	16 8	15 4	14 13	...	...	...
30	Mozufferpore ...	17 0	17 0	14 0	20 0	20 0	16 8	9 0	9 0	9 0	15 0	15 0	12 0	...	...	...
31	Sarun ...	16 0	15 12	15 8	17 12	18 0	18 4	8 8	8 4	8 4	13 2	13 14	11 5	...	...	...
32	Chumparun ...	17 0	17 0	14 0	19 0	22 0	17 0	10 0	9 0	9 8	15 8	17 0	12 0	...	...	...
33	Monghyr ...	16 8	17 13	15 12	21 0	21 0	18 14	11 4	11 8	11 0	13 14	14 11	12 1	...	...	...
34	Bhagulpore ...	17 11	17 11	16 6	21 7	21 7	17 10	10 1 / 12 10	Old. 10 1 / New. 12 10	10 11 / ...	13 14 / 15 2	Old. 13 7 / New. 15 2	12 10 / ...	...	...	...
35	Purneah ...	18 0	18 0	15 0	...	...	...	14 0	15 0	9 0	18 0	18 0	11 0	...	...	...
36	Maldah ...	18 0	18 0	16 0	...	...	...	11 0	12 0	10 0	18 0	14 0	12 0	...	...	...
37	Sonthal Perghs.	13 0	13 0	13 0	...	...	...	13 0	13 0	12 8	16 0	16 0	15 0	...	...	...
	ORISSA.															
38	Cuttack ...	14 7	15 12	13 2	...	...	...	10 8	10 8	10 8	13 6*	13 6	15 12	...	...	...
39	Pooree ...	11 13	11 8	11 13	...	...	...	13 6	13 6	11 13	21 0	21 0	17 1	...	...	...
40	Balasore ...	15 0	15 0	14 0	13 0	13 0	13 0	12 0	12 8	13 0	17 0	17 0	16 0	...	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
41	Hazaribagh ...	14 0	14 0	12 0	14 0	18 0	...	8 0	9 0	8 0	16 0	16 0	16 0	...	...	...
42	Lohardugga ...	14 0 / 8 0	Red. 15 0 / White. 9 0	11 0 / ...	...	...	...	...	14 8	12 0	15 4 / 18 0	Ordinary. 16 12 / Coarse. 19 0	13 8 / ...	...	...	...
43	Singbhoom ...	16 0	12 0	10 0	20 0	29 0	20 0	12 0	16 0	16 0	15 0	20 0	20 0	...	...	...
44	Manbhoom ...	13 5	14 8	12 0	13 0	...	...	13 0	19 0	13 0	21 0	19 0	19 0	...	...	...

* Common rice at Jajpore 17 seers 1 chittack per rupee and at Kendrapara 21 seers.
R1 At Cox's Bazar retail price of salt 8 seers per rupee.
R2 At Feni Hát retail price of salt 8½ seers per rupee.
S In subdivisions retail prices of salt per rupee are :—Buxar 10 seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
T In subdivisions retail prices of salt per rupee are :—Samastipore 10 seers and Madhubani 10 seers 11 chittacks
U In subdivisions retail prices of salt per rupee are :—Hajipore 9½ seers and Sitamarhi 10 seers.
V At Bettiah retail price of salt 9½ seers per rupee.

CALCUTTA,
The 23rd September, 1890.

Station Bazars of the Districts of Bengal on the 15*th September*, 1890—(concluded).

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	...	...	110 0	110 0	100 0	R1 10 0	10 0	10 0	3 14 0	3 14 0	3 12 0	Chittagong.
...	...	..	8 0	8 0	8 0	..	...	...	R2 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakholly.
...	...	...	6 10½	6 10½	8 0	...	...	...	9 6¼	9 6¼	9 0	4 3 0	4 3 0	4 4 0	Tipperah.
...	...	...	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 12 0	Chittagong Hill Tracts.
...	...	...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Hill Tipperah.
															BEHAR.
19 0	20 0	22 0	19 8	20 0	22 0	110 0	110 0	130 0	10 0	10 0	10 8	3 9 6	3 10 0	3 13 0	Patna.
...	...	...	19 0	19 0	18 0	180 0	200 0	200 0	9 2	9 0	9 2	4 1 0	4 0 0	4 2 0	Gya.
...	...	..	20 6	20 0	19 0	120 0	120 0	140 0	S 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Shahabad.
...	...	..	19 12	20 0	22 13	200 0	160 0	180 0	T 11 0	11 0	10 0	3 8 0	3 8 0	3 14 0	Durbhunga.
22 0	20 0	22 13	19 0	19 0	18 0	160 0	160 0	160 0	U 10 0	10 0	10 0	3 12 0	4 0 0	3 12 0	Mozufferpore.
22 0	20 0	16 0	18 4	19 4	20 4	160 0	120 0	160 0	10 8	10 1	9 12	3 12 0	3 14 0	4 0 0	Sarun.
18 0	...	18 0	18 0	21 0	18 0	160 0	160 0	160 0	V 10 0	10 0	9 8	3 11 0	3 14 0	4 0 0	Chumparun.
20 0	...	14 0	16 12	17 13	17 13	147 0	168 0	126 0	W 10 3	10 3	9 15	3 10 9	3 11 3	3 14 6	Monghyr.
21 0	22 0	22 1	18 15	20 3	17 10	135 11	125 3	158 0	10 1	10 1	10 1	3 14 6	3 12 10	4 0 0	Bhagulpore.
22 6	20 14	20 13	15 0	15 0	14 0	..	130 0	180 0	X 9 8	9 8	9 0	1 7 0	4 7 0	4 7 0	Purneah.
...	...	...	...	...	...	120 0	160 0	140 0	9 0	9 8	9 8	4 0 0	4 2 0	3 14 0	Maldah.
..	...	...	...	...	...	200 0	200 0	200 0	9 0	9 8	9 4	3 14 0	3 14 0	4 1 0	Sonthal Perghs.
20 0			21 0	21 0	17 0	200 0	200 0	200 0							
															ORISSA.
...	...	...	19 11	21 0	18 6	80 0	80 0	80 0	10 0	10 0	11 0	4 0 0	4 0 0	3 12 0	Cuttack.
...	...	...	13 2	13 2	15 12	80 0	80 0	64 0	Y 9 13	9 13	10 8	3 12 0	3 12 0	3 12 0	Pooree.
...	...	...	...	...	...	160 0	160 0	160 0	Z 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency.
20 0	21 0	30 0	21 0	21 0	17 0	240 0	240 0	320 0	8 0	8 8	8 0	4 3 0	4 4 0	4 8 0	Hazaribagh.
40 0	28 0	Old. 28 0	26 0 Small. 16 0 Big.	28 0 ..	13 8	120 0	120 0	130 0	Z1 9 12	9 0	7 8	4 1 0	4 3 0	5 2 0	Lohardugga.
20 0	20 0	20 0	21 0	21 0	12 0	240 0	240 0	200 0	9 0	8 0	7 0	4 4 0	4 12 0	5 8 0	Singbhoom.
...	...	...	17 0	17 0	15 0	200 0	200 0	200 0	Z2 9 14	9 11	9 0	3 12 0	3 12 0	4 2 6	Manbhoom.

W In subdivisions retail prices of salt per rupee are :—Begusarai 9¼ seers and Jamui 9 seers.
X In Arrarah subdivision (at Ranigunge) retail price of salt 10 seers per rupee.
Y In Khoorda subdivision retail price of salt 10 seers per rupee.
Z At Bhadruck retail price of salt 9 seers per rupee
Z1 At Palamow retail price of salt 8·90 seers per rupee.
Z2 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 0	2 10 9	2 12 9	2 1 3	2 1 9	2 2 3	4 3 7	4 3 6	4 6 3	2 13 9	2 12 7	2 13 3
2	Serajgunge ...	2 1 0	2 3 0	2 2 0	...	...	...	4 12 0	4 12 0	4 8 0	3 0 0	2 12 0	3 1 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	3 0 0	3 0 0	1 8 0	3 0 0	3 4 0	4 0 0	2 13 0	2 13 0	3 11 0
4	Naraingunge	...	...	...	...	...	...	3 2 0	3 0 0	...	3 0 0	2 12 0	..
5	Chittagong ...	3 8 0	3 8 0	3 12 0	...	...	...	3 6 0	3 8 0	4 10 0	2 10 0	2 12 0	3 0 0
6	Patna ...	2 5 0 (Red.) / 2 8 0 (White.)	2 5 6 (Red.) / 2 8 0 (White.)	... / 5 3	1 15 0	2 0 0	1 13 6	3 14 0	3 15 0	3 14 0	2 9 6	2 9 6	2 10 0
7	Balasore ...	2 8 0	2 8 0	2 10 0	3 0 0	3 0 0	3 0 0	3 4 0	3 4 0	3 0 0	2 5 0	2 5 0	2 7 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 14 3	1 14 3	2 5 6
9	Cuttack ...	2 10 0	2 5 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	2 2 0	2 2 0	2 5 0

CALCUTTA,
The 23rd September, 1890.

in the undermentioned Marts of Bengal on the 15th September, 1890.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Maya.*)			ARHAR OR THUR. CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 0 7	1 14 5	2 4 3	1 14 8	1 15 5	2 3 6	2 4 6	2 2 8	2 1 0	0 5 9	0 5 9	0 5 6	3 8 11	3 9 0	3 9 9	Calcutta.
2 4 0	2 4 0	3 4 0	...	...	...	...	...	...	...	...	...	3 11 0	3 11 0	3 14 0	Sorajgunge.
3 0 0	3 4 0	3 0 0	...	...	...	3 4 0	3 8 0	2 12 0	0 5 0	0 6 0	0 4 0	4 2 0	4 2 0	3 15 0	Dacca.
3 8 0	3 8 0	...	...	...	...	3 8 0	3 8 0	...	0 8 0	0 8 0	...	3 12 0	3 12 0	...	Naraingunge
2 14 0	3 0 0	3 4 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 14 0	3 14 0	3 12 0	Chittagong
2 0 0	2 0 0	1 13 6	2 1 0	1 14 6	1 12 0	2 0 0	1 14 6	1 12 0	0 6 0	0 6 0	0 5 0	3 9 6	3 10 0	3 13 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 12 0	Pooree.
2 10 0	2 10 0	2 0 0	...	...	...	2 0 0	1 11 0	2 2 0	0 8 0	0 8 0	0 8 0	4 0 0	4 0 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	Districts.	Representative station.	STATION OBSERVATIONS.														
			Air pressure.			Wind.		Temperature.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean, 8 A.M., temperature.
Orissa.	Pooree	Pooree	29·684	29·696	—	?	267	90·7	13th Sep.	77·6	15th Sep.	87·2	79·5	83·4	—	82·1
		Gopalpore	29·663	29·685	—·033	Variable	247	89·2	13th ,,	77·8	15th ,,	85·8	78·9	82·4	—1·6	81·0
		False Point	29·688	29·710	—·012	ESE	226	89·0	13th ,,	76·6	14, 15 & 18 Sep.	86·7	77·5	82·1	—0·8	83·2
	Cuttack	Cuttack	29·634	29·716	+·003	E	43	91·4	13th ,,	76·8	15, 16 & 19 Sep.	88·6	77·7	83·2	—0·7	81·9
	Balasore	Balasore	29·668	29·727	+·009	Calm	79	90·4	13 & 14 ,,	77·7	13 & 15 to 19th Sep.	87·8	77·9	82·9	+0·8	82·1
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29·710	29·736	+·010	E	254	93·2	13th ,,	78·0	18th ,,	89·6	79·6	84·6	+0·7	83·2
	Midnapore	Midnapore	29·699	29·741	+·010	Variable	180	93·3	13th ,,	76·1	17th ,,	89·9	77·9	83·9	+0·4	81·1
	24-Pergunnahs / Howrah / Hooghly	Calcutta	29·726	29·748	+·019	ENE & SE	79	91·0	13th ,,	75·2	14th ,,	87·8	77·1	82·5	—0·6	81·5
	Burdwan	Burdwan	29·690	29·730	+·020	ESE	76	94·6	13th ,,	78·4	15, 17 & 19 Sep.	90·5	79·1	84·8	+0·3	81·8
	Bankoora	Bankoora	29·626	29·727	+·012	E	123	94·1	13th ,,	76·1	17th ,,	89·0	77·5	83·3	—0·1	80·7
	Beerbhoom / West Burdwan	Raneegunge	29·615	29·749	+·025	ESE	79	94·5	13th ,,	76·8	17th ,,	89·6	77·8	83·7	—0·3	81·1
	Moorshedabad	Berhampore	29·690	29·758	+·017	E	87	91·7	13th ,,	76·3	14 to 17 & 19th Sep.	89·3	78·7	84·1	+0·1	82·0
	Nuddea	Krishnaghur	29·706	29·754	—·028	SSE & ESE	120	92·8*	14th* ,,	76·8*	14th* ,,	89·0*	77·4*	83·7*	+0·2*	83·2*
	Jessore / Khoolna	Jessore	29·734	29·758	+·005	SSE	81	91·8	13th ,,	78·9	19th ,,	89·0	79·8	84·5	+0·1	82·9
East Bengal.	Chittagong	Chittagong	29·704	29·704	+·003	S	80	89·7	18th ,,	75·7	15th ,,	87·8	77·9	82·9	+1·0	80·8
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barrisal	29·747	29·789	+·010	Calm & Easterly	68	90·8	13th Sep.	77·3	15th ,,	87·5	79·1	83·3	+1·1	83·3
	Noakholly	Noakholly	29·753	29·797	+·031	SE	105	88·5	18th ,,	75·8	15 & 18 ,,	86·6	77·8	82·2	+0·4	81·9
	Furreedpore	Furreedpore	29·744	29·783	+·035	Calm	89	88·5	13 & 19 ,,	76·4	14 & 16 ,,	87·4	79·8	83·6	+0·8	82·5
	Dacca	Dacca	29·746	29·789	+·013	SE	111	91·1	13 & 18 ,,	76·7	16 to 17 ,,	89·5	79·9	84·7	+0·7	83·0
	Commillah	Commillah	29·750	29·789	+·020	SE	76	91·3	13th ,,	76·8	14 & 15 ,,	89·6	76·9	83·3	+0·6	80·8
	Mymensingh	Mymensingh	29·724	29·783	+·021	SE	70	91·2	15th ,,	77·5	16th ,,	88·3	78·8*	83·6*	+0·8*	83·1
North Bengal.	Bogra	Bogra	29·692	29·756	+·039	Calm	57	91·3	18th ,,	78·1	15 & 16 ,,	88·9	79·0	84·0	+1·2	83·1
	Pubna	Serajgunge	29·726	29·773	+·026	SSE	51	89·6	18th ,,	78·8	15th ,,	87·3	80·7	84·0	+0·7	82·6
	Rajshahye	Rampore Beauleah	29·694	29·764	+·036	Variable	96	91·3	13th ,,	78·5	15 to 17 ,,	89·3	79·6	84·6	+1·7	83·2
	Maldah	Maldah	29·680	29·761	+·024	SE	81	94·5	13th ,,	77·5	15th ,,	92·3	79·6	86·0	+1·7	84·1
	Dinagepore	Dinagepore	29·651	29·772	+·015	E	50	92·6	18th ,,	77·6	13th ,,	89·9	79·5	84·7	+0·8	81·6
	Rungpore	Rungpore	29·663	29·789	+·020	Variable	52	93·5	18th ,,	75·7	13 & 15 ,,	90·5	77·7	84·1	+1·0	82·4
	Julpigoree / Cooch Behar	Julpigoree	29·492	29·762	+·019	?	138	92·4	18 & 19 ,,	75·1	13, 14 & 19 Sep.	89·0	75·9	82·5	+0·6	80·6
	Darjeeling Hill Tracts	Darjeeling	22·971	—	—·032	N \ E	103	68·6	18 & 19 ,,	54·6	16th ,,	66·1	55·9	61·0	+0·7	59·5
North Behar.	Purneah / North Bhagulpore	Purneah	29·685	29·762	+·025	Southerly	56	91·2	19 & 19 ,,	71·4	15th ,,	89·8	78·0	84·0	+0·4	83·7
	Mozufferpore	Mozufferpore	29·625	29·704	—	E	145	92·8	19th ,,	77·7	16th ,,	90·5	79·7	83·1	—	83·4
	Durbhunga	Durbhunga	29·593	29·760	+·022	Easterly	123	92·9	19th ,,	77·5	15 & 16 ,,	90·8	79·1	85·0	+0·8	84·1
	Chumparun	Motihari	29·536	29·764	+·041	ESE	153	94·2	19th ,,	78·8	15th ,,	90·2	77·4	83·8	0	83·1
	Saran	Chupra	29·533	29·726	+·010	SSE	134	94·3	14 & 18 ,,	77·6	16 & 17 ,,	91·2	80·1	85·6	+1·7	84·5
South Behar.	Shahabad	Dehree	29·362	29·717	—·012	South-easterly.	119	95·3	15th ,,	76·0	15 & 16 ,,	90·7	77·8	84·2	+1·4	82·4
		Buxar	29·442	29·724	—·001	E	175	94·4	13th ,,	78·8	16th ,,	89·8	77·2	83·5	+0·1	83·1
		Arrah	29·326	29·722	+·008	E	17	95·4	13 & 14 ,,	69·79	18th ,,	91·3	77·6	84·5	+0·3	83·3
	Gya	Gya	29·341	29·720	+·006	E	114	96·0	14th ,,	76·8	17th ,,	95·0	79·0	86·0	+1·4	83·0
	Patna	Bankipore	29·551	29·736	+·002	E	153	94·4	14th ,,	75·7	17th ,,	91·8	79·5	85·6	+0·2	84·8
	South Bhagulpore / Monghyr	Bhagulpore	29·576	29·739	+·019	Calm	14	93·2	13th ,,	77·0	17th ,,	90·6	78·3	84·5	+0·9	82·7
Chutia Nagpur.	Sonthal Pergunnahs	Doomka	29·253	29·752	+·028	South-easterly.	148	91·6	13th ,,	76·5	14, 16 & 17 Sep.	89·0	77·1	83·1	+0·6	81·6
	Hazaribagh	Hazaribagh	27·732	29·741	0	S & SE	217	90·5	13 & 14 ,,	71·2	17 to 19 ,,	85·6	72·1	78·9	+0·3	76·1
	Lohardugga / Manbhoom	Ranchee	27·612	29·740	+·003	South-easterly.	130	88·5	13th ,,	68·9	18 & 19 ,,	83·8	70·2	77·0	—0·5	75·3
	Singbhoom	Chyebassa	28·973	29·740	+·022	Calm & NE	40	92·9	13th ,,	74·7	15 & 19 ,,	88·1	75·0	81·6	—0·6	78·9
Assam.	Assam	Sibsagar	29·486	29·821	+·027	SW		94·1	18th ,,	74·5	14th ,,	88·8	76·7	82·8	—0·2	80·4
		Dhubri	29·668	29·785	+·001	NE	117	89·7	19th ,,	77·8	14, 15 & 16 Sep.	86·2	78·6	82·4	+0·3	80·4
		Silchar	29·691	29·798	+·010	Calm		95·6	17th ,,	74·3	19th ,,	92·1	77·1	84·6	+1·3	79·2

* Means of six days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Friday, the 19th of September 1890.

Average humidity at 8 A.M.	Average cloud amount at 5 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
86	7·6	1·37		2·80		7·27			41·22			3·8	Pooree ...		
87	6·0	0·72											Gopalpore ...	Pooree	Orissa.
82	7·7	2·54											False Point ...		
83	8·0	3·23		2·62		6·46			41·17			3·8	Cuttack ..	Cuttack	
87	6·7	3·54	3·81	2·86	4·97	7·22	-2·25	37·70	42·62	-4·92	5·7	3·7	Balasore ..	Balasore	
89	8·9	2·13	2·45	1·93	2·49	7·62	-5·13	36·44	49·40	-12·96	5·3	3·3	Saugor Island ..	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
86	4·1	1·17	1·25	1·58	1·73	5·37	-3·64	39·47	43·51	-7·04	4·3	3·0	Midnapore	Midnapore	
88	8·0	1·52	1·12	1·34	2·21	5·68	-3·47	39·19	43·05	-4·16	3·8	3·2	Calcutta ...	24-Pergunnahs... ... Howrah ... ... Hooghly	
86	8·3	1·31	0·78	1·23	1·55	5·09	-0·54	19 73	30·26	+9·47	2·0	3·0	Burdwan ...	Burdwan	
90	7·0	2·13	1·65	1·74	2·22	5·85	-3·63	39·84	45·49	-5·55	3·5	3·3	Bankoora ...	Bankoora	
88	7·6	1·05	0·59	1·38	1·09	0·64	-4·55	47 21	44·73	+2·48	2 0	3·3	Ranegunge ...	Beerbhoom ... West Burdwan ...	
89	8·7	0 86	0·31	1·88	1·87	7·01	-5·14	44·79	42·03	+3·76	2·5	3·2	Berhampore .	Moorshedabad ...	
89*	7 7	1·13	0·85	1·28	2·63	5·49	-2·86	38·79	40·99	-2·19	2·8	3·1	Krishnaghur ..	Nuddea	
90	7 7	0·65	1·20	1·35	2 01	5·86	-3·85	42·30	44·68	-2·38	3·5	3·3	Jessore ...	Jessore ... ... Khoolna	
88	6 1	3·51		3·01		9 85			99·86			4·2	Chittagong ...	Chittagong	
				2·84		7·89			65·97			4·7	Demagiri ...	Chittagong Hill Tracts	
87	7·3	2·25	1·78	2·02	2·98	7·55	-4·57	57·17	64·26	-7·09	3·8	3·6	Barrisal ...	Backergunge	East Bengal.
88	2 0	1·59	1·41	3 30	6·44	11·46	-5·02	86·16	91·47	-7·01	4·0	4·1	Noakholly ...	Noakholly	
87	5·1	2·75	1·59	1·42	1·84	5·95	-4·11	35·61	46·96	-11 35	2·7	3·2	Furreedpore ...	Furreedpore	
87	7·5	1·40	1·59	1·97	2·22	7·39	-5·17	51·38	51·52	-0·14	3·5	3·1	Dacca ..	Dacca	
88	4·6	1·45	2·62	2·15	3·33	7·64	-4·31	51·75	56·11	-0·36	3·3	3·5	Comamillah ..	Tipperah	
91	6·4	1·80	2·05	2·29	4·81	8·06	-3·25	61·88	57·72	+4·16	2·6	3·3	Mymensingh ..	Mymensingh	
85	4·4	1·30	0·70	1·60	5·07	6·11	-1·07	53·32	47·99	+5 33	2·0	3 3	Bogra ...	Bogra	North Bengal.
88	7·6	0·47	0·81	1 84	3·48	0·86	-5·38	39·87	44·37	-4·50	3·0	3 4	Serajgunge ..	Pubna	
85	2 6	0·34	1·02	2·16	3·32	7·74	-4·42	53·07	44·77	+8·30	2·3	3·1	Rampore Beauleah	Rajshahye	
86	2·3	0·52	0·65	1·70	3·23	7·68	-4·45	41·81	46·34	-4·53	2·0	3·4	Maldah ...	Maldah	
93	7·6	0 06	1·00	2 22	3·06	8·13	-4·47	50·55	49·39	+7·16	2·8	3·4	Dinagepore ...	Dinagepore	
87	2 0	2·01	0·65	2·13	0 94	8·40	-1·55	68·65	63·54	+5·11	1·5	3·3	Rungpore ...	Rungpore	
91	2·0	1·82	1·29	4·09	15·38	14·09	+1 29	130·32	97·00	+33·32	3·0	4·2	Julpigoree ...	Julpigoree ... ... Cooch Behar	
94	8·3	1·55	2·98	4·57	13·71	12·92	+0·79	142·48	107·43	+35·05	4·8	4·6	Darjeeling ...	Darjeeling Hill Tracts	
86	4·1	0·34	0·59	2·61	4·48	8·41	-3·93	64·77	50·38	+14·39	1·2	2·8	Purneah ...	Purneah ... ... North Bhagulpore ...	North Bengal.
87	3·3	0·67	1·32	1·37	1·51	5·36	-3·85	45·11	35·84	+9·27	2·7	3·4	Mozufferpore ...	Mozufferpore	
83	4·3	0·29	0·73	1·56	1·14	6·18	-5·04	51·00	37·84	+13·16	2·3	2·5	Durbhunga ...	Durbhunga	
84	4·9	1·01	2·05	1·23	3·13	5·23	-2·09	56·79	38 82	+17·97	3·5	2·0	Motihari ...	Chumparun	
83	2·6	0·52	2·82	1·35	3·82	4·74	-1·92	46·76	34·76	+13·00	3·3	2 6	Chupra ...	Sarun	
82	4·0	0·76											Dehree ...		
84	5·1	0 95	1·53	1·54	1·00	4·99	-3·09	43·70	33·65	+9·05	2·8	2·7	Buxar ...	Shahabad	South Behar.
83	4·3	1·25											Arrah ...		
80	5·1	0·53	0·79	1·05	0·84	4·54	-3·70	52·49	35·48	+17·01	2·3	2·8	Gya ...	Gya	
80	5·6	1·19	1·71	1·00	2·03	4·43	-2·40	41·22	34·56	+6·66	2·0	2·6	Bankipore ...	Patna	
86	4·6	0·74	0·95	1·36	1·12	5·37	-4·25	45·00	30·71	+8·85	2·0	2·8	Bhagulpore ...	South Bhagulpore .. Monghyr	
86	1·8	0 98	0·53	2·38	1·67	7·35	-5·68	47·35	43·56	+3·99	1·8	3·2	Doomka ...	Sonthal Pergunnahs...	Chutia Nagpur.
87	7·8	2·04		1·90		6·29			43·29			3·3	Hazaribagh ...	Hazaribagh	
86	6·4	3·37	1·43	1·82	2·25	6·61	-4·36	41·23	41·92	-0·69	3·7	3·5	Ranchi ...	Lohardugga	
			1·87	1·67	2·79	5·40	-2·61	34·93	40·54	-5·61	3·5	3·5		Manbhoom	
89	8·6	2·60	2·31	1·85	3·57	6·17	-2·60	28·60	46·18	-16·58	5·6	3·7	Chyebassa ...	Singbhoom	
94	9·1	1·75											Sibsagar ...		Assam.
93	6 7	0·13											Dhubri	Assam	
92	9·0	7·76											Silchar		

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 19th of September 1890.

Meteorological division.	District.	Station.	Rainfall. Saturday, 13th September.	Sunday, 14th September.	Monday, 15th September.	Tuesday, 16th September.	Wednesday, 17th September.	Thursday, 18th September.	Friday, 19th September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	......	0·58	0·99	0·10	......	0·05	0·20	5	1·92	3·52	6·89	43·01	35·90
		Khurdah ...	0·30	0·15	0·07	0·03	......	0·13	0·19	6	0·87	8·31	7·68	51·30	44·53
		Banpur ...	1·24	0·81	3·04	......	1·30	1·50					6·71		37·51
		False Point ...	0·98	0·28	0·08	0·58	0·10	0·33	0·19	7	2·54	2·48	7·81	39·47	46·07
		Gop ...											?		?
		Satpara ...	1·45	......	0·25	......	0·35	0·28					?		?
		Pipli ...											?		?
	Cuttack ...	Jagatsingpore	0·16	0·40	......	0·15	......	0·17					5·58		35·39
		Banki ...	......	......	3·55	0·77	......	0·14	0·43	4	4·89	6·84	7·01	47·22	39·66
		Cuttack ...	0·37	0·24	0·47	4·10	0·01	0·04	0·06	7	5·29	6·86	7·23	57·50	46·04
		Kendrapara ...	0·09	1·68	0·22	1·36	0·31	0·22	0·12	7	4·00	6·71	5·71	35·41	41·33
		Jajpore ...	1·81	......	1·84	0·09	0·21	0·56	0·19	6	4·70	6·24	6·79	37·60	43·25
		Dharmsala ...	0·10	......	0·30	0·27	0·70	0·15					?		?
		Salipore ...	0·60	0·54	1·14	......	0·17	0·41					?		?
	Balasore ...	Chandbali ...	0·44	1·30	0·17	1·05	0·35	0·25	......	6	3·56	5·04	7·38	34·41	40·65
		Bhuddruck ...	......	......	0·85	2·09	0·84	0·00	0·15	5	4·53	9·00	7·04	40·56	41·72
		Sorah ...	0·20	0·49	2·40	0·36	0·65	0·08	0·70	7	4·79	5·14	7·12	39·81	40·34
		Balasore ...	......	0·06	1·19	0·25	0·73	0·81	0·33	6	3·36	3·69	7·28	37·50	45·18
		Jellasore ...	......	......	1·91	0·95	0·87	0·12	0·40	5	4·25	4·43	7·17	36·63	42·84
		Baripodah ...	......	0·35	1·32	0·21	0·51	0·15	......	5	2·54	2·54	7·32	37·11	44·76
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	0·64	0·53	0·53	0·02	0·74	0·04	6	2·49	2·56	7·63	33·12	47·94
		Saugor Island	......	1·26	0·32	0·24	0·11	0·20	......	5	2·13	2·13	7·66	35·46	51·78
		Tumlook ...	0·20	0·10	0·40	0·40	0·10	0·20	......	6	1·40	1·90	6·08	40·50	43·55
		Midnapore ...	......	......	......	0·52	0·45	0·23	......	3	1·20	1·97	4·97	36·54	49·71
		Ghattal ...	......	0·45	......	0·54	0·07	0·08	......	4	1·14	1·31	5·07	33·00	46·29
		Kukrahaty ...	......	0·26	0·32	0·68	......	0·34	......	4	1·60	1·96	?	28·30	?
		Garbetta ...	......	0·09	......	0·47	......	0·18	......	3	0·74	0·74	?	34·37	?
	24-Pergunnahs	Diamond Harbour ...	......	0·79	1·45	0·20	......	0·10	0·32	5	2·86	2·90	7·59	40·88	48·54
		Canning Town	......	0·22	0·45	0·72	0·10	0·22	0·10	6	1·81	2·73	?	48·22	?
		Alipore Jail ...	......	0·10	0·53	0·52	0·08	0·48	0·18	6	1·89	3·44	6·77	45·25	46·68
		Barrackpore...	......	......	0·17	......	0·27	0·17	......	3	0·61	0·99	4·77	34·36	41·84
		Dum-Dum ...	......	......	0·26	0·23	0·45	......	......	3	0·94	3·69	6·37	35·63	43·79
		Baraset ...	0·16	......	1·08	......	......	......	1·38	3	2·62	3·65	5·88	37·63	41·04
		Busserhat ...	......	1·10	0·05	0·09	......	......	0·24	4	1·48	3·03	5·74	45·50	40·80
	Howrah ...	Howrah ...	......	......	0·20	0·19	0·16	0·01	0·17	5	0·73	0·82	6·19	35·75	43·23
		Mohesreka (*Oolooberiah*) ...	......	......	0·14	0·32	......	0·56	......	3	1·02	1·76	5·48	46·04	44·19
	Hooghly ...	Serampore ...	......	0·05	0·18	0·09	0·49	......	......	4	0·81	1·32	5·10	36·65	42·17
		Hooghly ...	......	0·10	......	0·14	0·31	......	......	3	0·55	2·63	4·79	35·99	40·73
		Jehanabad ...	......	0·15	......	0·12	0·20	0·11	......	4	0·58	0·80	5·77	43·78	46·45
	Burdwan ...	Culna ...	......	0·23	......	......	0·43	......	......	2	0·66	5·55	4·33	44·78	37·05
		Burdwan ...	......	0·05	......	0·06	1·20	......	......	3	1·31	5·48	5·45	55·95	40·64
		Cutwa ...	......	......	0·37	......	......	......	......	1	0·37	2·60	5·49	45·43	40·07
		Raneegunge ...	......	......	0·57	0·08	0·40	......	......	3	1·05	1·88	5·13	45·46	42·91
		Mankur ...	......	......	......	0·24	......	......	......	1	0·24	0·85	?	40·38	?
	Bankoora ...	Bankoora ...	......	0·46	0·43	0·31	0·94	......	......	4	2·14	4·04	5·41	45·76	43·87
		Bishenpore ...	......	......	......	0·13	0·96	......	......	2	1·09	1·21	6·11	37·60	45·62
		Maliara ...	......	0·90	0·08	0·30	0·05	......	......	4	1·33	1·33	4·85	47·01	42·77
		Khatra ...	......	0·07	......	1·40	0·39	0·20	......	4	2·06	2·31	7·05	29·29	49·64
		Indas ...	0·50	......	......	......	0·37	......	......	2	0·87	1·24	?	48·55	?
		Kotalpore ...	......	0·22	......	0·32	0·06	0·40	......	4	1·60	1·60	?	55·23	?
		Anda ...	......	......	......	3·13	......	......	......	1	3·18	3·28	?	38·01	?
		Gangajalghati	......	0·95	......	1·88	0·11	......	......	3	2·94	2·94	?	52·33	?
		Raipore ...	......	......	......	0·65	0·37	0·35	......	3	1·37	1·98	?	39·09	?
		Sonamukhi ...	0·46	......	......	......	......	......	......	1	0·46	0·97	?	40·20	?
	Beerbhoom ...	Sh. Soory ...	......	......	......	0·07	0·15	......	......	2	0·22	0·70	7·09	47·77	46·00
		Nelampore ...	......	......	0·12	......	......	......	......	1	0·12	4·04	6·96	42·98	46·83
		Rampore Haut	......	......	0·48	0·55	......	......	......	2	1·03	1·30	7·42	52·69	43·10
		Bolpore ...	......	......	......	......	0·54	......	......	1	0·54	1·82	?	43·77	?
		Murarai ...	......	......	0·65	......	......	......	......	1	0·65	0·65	?	40·00	?
	Nuddea ...	Ranaghat ...	0·19	......	......	0·06	0·54	0·03	......	4	0·82	4·94	4·70	41·88	39·90
		Kishnaghur ...	......	0·28	......	0·07	0·79	......	......	3	1·14	3·49	5·13	45·15	38·02
		Chooadanga ...	......	0·60	0·10	......	0·35	......	......	3	1·05	1·18	6·65	31·91	42·58
		Meherpore ...	......	......	......	0·55	......	......	......	1	0·55	0·55	4·91	37·10	40·00
		Kooshtea ...	......	0·03	0·22	......	0·35	......	......	3	0·60	2·98	6·09	37·93	44·32
	Khoolna ...	Satkhira ...	......	0·58	0·42	0·34	0·21	......	......	4	1·35	2·68	5·55	45·95	46·64
		Bagirhat ...	0·35	......	0·59	0·38	0·19	0·27	......	5	1·78	2·10	7·13	52·06	51·79
		Khoolna ...	......	1·18	0·35	0·15	......	......	......	3	1·68	2·18	6·74	42·21	46·19
		Nakipur ...	......	1·20	0·19	0·50	0·17	......	......	4	2·06	3·19	?	54·06	?
		Rampal ...	......	0·10	1·21	......	0·27	......	......	3	1·58	2·24	?	48·20	?
	Jessore ...	Narail ...	......	0·18	0·09	......	0·07	......	......	3	0·34	0·39	5·29	38·00	39·12
		Jessore ...	0·48	......	0·11	......	0·04	......	......	3	0·63	0·83	5·41	44·47	45·42
		Jhenidah ...	......	1·22	......	0·22	......	......	......	2	1·44	2·07	5·60	43·15	44·20
		Magoorah ...	......	0·85	0·05	0·36	0·17	......	......	4	1·43	1·45	5·53	37·22	41·51
		Bongong ...	......	0·25	0·35	0·25	0·15	......	......	4	1·00	3·81	5·56	34·11	42·44
	Moorshedabad	Kandi ...	......	......	......	0·17	......	......	......	1	0·17	0·41	6·34	47·02	41·93
		Berhampore ...	......	0·69	0·07	......	0·10	......	......	3	0·86	1·23	6·79	44·32	41·76
		Lalbagh ...	......	......	0·25	0·42	......	......	......	2	0·67	1·71	7·34	48·13	41·22
		Azimgunge ...	......	......	0·09	......	0·06	......	......	2	0·15	3·05	6·09	44·54	42·54
		Jungipore ...	......	0·11	0·70	0·31	......	......	......	3	1·12	1·59	7·77	36·93	42·13
		Lalgola ...	......	......	1·15	0·20	0·25	0·30	......	4	1·90	3·24	7·28	47·86	42·61
		Jiagunge ...											?		?
		Akhrigunj ...	......	......	......	0·70	......	......	......	1	0·70	4·32	?	46·42	?
		Patkabari ...	......	......	0·60	0·10	......	......	......	2	0·70		?		?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	2·51	3·24	......	0·16	......	0·09	0·24	5	6·18	10·34	10·60	123·81	117·71
		Chittagong ...	0·05	3·52	......	0·07							9·19		80·91
		Kutubdia ...	0·60	6·97									?		?
		Satkanya ...	0·04	1·56	0·80	......	0·55	0·10					?		?
	Chittagong Hill Tracts	Rangamati ...	0·57	0·29	0·61	......	......	0·05	......	4	1·62	2·45	8·23	62·82	69·14
		Kaina ...											7·43		62·69
	Backergunge	Patuakhally...	......	......	0·48	0·15	......	1·00	0·20	4	1·83	2·83	9·03	65·10	74·36
		Perozpore ...	......	......	0·42	0·30	0·17	......	0·08	4	1·48	2·39	7·03	52·86	57·78
		Burrisal ...	......	......	0·32	0·64	0·03	0·70	......	4	2·09	3·37	6·67	54·63	55·41
		Bhola ...	......	0·15	0·65	0·50	......	......	......	3	1·30	1·96	7·43	55·63	60·59

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 19th of September 1890 —contd.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 13th September.	Sunday, 14th September.	Monday, 15th September.	Tuesday 16th September.	Wednesday, 17th September.	Thursday, 18th September.	Friday, 19th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL —concld.		*Gournaddi* ...	.....	.....	0·40	.....	.....	0·05	.....	2	0·45	0·72	?	33·39	?
		Bauphal ...	.....	0·45	0·60	0·33	.....	1·45	.....	4	2·83	4·22	?	39·02	?
	Noakholly ...	Noakholly ...	.....	0·15	0·87	.....	.....	0·58	0·05	4	1·65	5·81	11·13	75·14	91·20
		Fenny ...	0·17	0·54	0·10	.....	.....	0·36	.....	4	1·17	7·06	11·73	93·77	91·65
		Harishpore ...	... ...	0·90									?		?
		Ramganj ...	.....	0·10									?		?
	Furreedpore	Madaripore ...	...	.....	.....	.....	.....	0·18	.....	1	0·18	0·65	5·42	31·77	47·35
		Furreedpore ...	0·15	1·02	0·22	.....	0·03	.....	.....	4	1·42	1·69	6·66	39·72	49·17
		Goalundo ...	.....	1·11	1·24	0·21	.....	.....	.....	3	2·56	3·17	5·77	35·47	44·01
	Dacca ...	Munshigunge ...	.....	0·60	0·10	0·11	.....	.....	.....	3	0·81	2·08	8·50	52·26	59·19
		Dacca ...	.....	.....	0·26	0·50	.....	.....	0·32	3	1·08	1·63	6·80	46·17	50·44
		Narainguage ...	0·07	0·16	0·24	0·36	... ...	.....	... ...	4	0·83	1·27	5·51	56·73	53·67
		Manickgunge ...	0·04	1·29	1·77	0·16	.....	.....	.....	4	3·26	3·88	5·67	49·40	53·58
		Joydebpore ...	.....	0·34	1·02	0·01	.....	.....	.....	3	1·37	4·85	?	57·74	?
	Hill Tipperah	Agartola ...	1·55	.....	0·42	0·28	0·52	... ...	0·40	5	3·17	5·38	6·98	53·29	50·92
	Tipperah ...	Comilla ...	.....	0·80	0·17	.....	.....	,0·09	.....	3	1·06	2·23	7·03	56·42	66·35
		Chandpore ...	.....	1·10	.....	0·76	.....	.....	.....	3	1·86	2·35	7·24	49·40	63·69
		Brahmunberia	.....	0·05	1·90	0·03	.....	.....	.....	3	1·98	3·52	7·71	47·87	51·80
		Ramchandra-gore ...	0·12	2·05	0·26	.....	0·08	0·16	0·06	6	2·75	3·73	?	65·51	?
		Nasirnagar ...	.....	.....	1·20								?		?
		Daudkandi ...	0·20	0·29	.....	.....	.....	.....	.....	2	0·49	1·24	?	28·57	?
		Kasba ...	0·05										?		?
		Laksham ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·98	?	63·68	?
	Mymensingh ...	Kishoreegunge ...	.....	.....	3·05	.....	.....	.....	0·03	2	3·08	5·94	8·78	60·73	59·06
		Atia (*Tangail*) ...	.....	0·65	.....	.....	.....	.....	.....	1	0·65	1·23	5·85	43·22	45·75
		Mymensingh ...	3·75	0·03	0·03	0·39	.....	.....	.....	4	4·18	6·33	8·45	55·58	61·58
		Jamalpore ...	.....	... ...	0·31	0·09	.....	.....	0·75	3	1·15	3·74	8·48	58·51	58·02
		Netrokona ...	0·17	... ...	0·68	0·66	.....	.....	.....	3	1·31	6·81	8·78	81·83	80·69
		Subornakhally ...	.....	... ...	0·25	.....	.....	.....	.....	1	0·25	4·11	?	38·28	?
		Durgapore ...	.....	0·30	.....	1·50							?		?
		Sherepore Town	0·41	.....	.....	.....	.....	.....	0·03	2	0·63	3·57	?	46·92	?
		Dewanganj ...	.....	.....	.....	.....	.....	.....	0·50	1	0·50	0·97	?	52·91	?
NORTH BENGAL.	Pubna ...	Pubna ...	.....	0·74	0·12	0·33	.....	.....	.....	3	1·19	1·46	7·11	34·55	44·56
		Serajgunge ...	0·37	.....	0·08	0·08	.....	.....	... ...	3	0·48	5·48	6·60	40·11	44·14
	Bogra ...	Sherepore ...	0·11	0·15	0·23	.....	.....	.....	.....	3	0·49	7·48	5·83	56·38	48·60
		Nowkhilla ...	0·39	.....	.....	.....	.....	.....	.....	1	0·39	4·99	4·87	49·73	43·73
		Bogra ...	1·40	.....	0·04	.....	.....	.....	.....	2	1·44	4·69	5·64	58·45	52·06
		Panchbibi ...	.....	.....	0·26	0·23	.....	.....	.....	2	0·49	3·09	7·23	55·04	47·49
	Rajshahye ...	Beauleah ...	.....	.....	0·19	0·14	.....	.....	.....	2	0·33	2·88	6·87	52·97	43·35
		Nattore ...	0·66	.....	0·36	0·05	.....	.....	.....	3	1·07	4·78	7·36	61·35	45·16
		Naogaon ...	.....	.....	0·88	0·18	... ...	.....	.....	2	1·06	2·66	8·99	45·33	45·78
		Lalpore ...	.....	.....	0·33	.....	.....	.....		1	0·33	2·91	?	35·36	?
		Manda ...	... ...	.....	0·10	.....	.....	.....	.....	1	0·10	0·90	?	29·42	?
	Maldah ...	Maldah ...	.....	.....	0·30	0·22	.....	.....	.....	2	0·52	2·83	8·08	46·15	43·02
		Chanchal ...	.....	.....	0·23	0·56	.....	.....	.....	2	0·79	3·62	7·29	43·44	49·63
		Gajol ...	.....	.....	1·35	0·18	.....	.....	.....	3	1·53	4·73	?	60·65	?
		Sibganj ...	.....	.....	0·25	.....	.....	.....	.....	1	0·25	0·77	?	42·43	?
	Dinagepore ...	Mohadebpore ...	0·18	0·29	0·34	... ...	.....	.....	0·34	4	1·12	1·12	7·54	42·53	49·06
		Churamon ...	.....	0·07	1·02	.....	.....	.....	.....	2	1·09	5·26	9·55	59·32	40·46
		Raigunge ...	.....	.....	0·25	0·25	... ...	.....	.....	2	0·50	2·83	7·96	66·08	51·09
		Dinagepore ...	.....	.....	0·23	0·12	.....	.....	0·05	3	0·40	3·53	7·80	61·34	54·94
		Haloorhat ...	.....	1·16	0·09	0·62	.....	.....	.....	3	1·87	5·70	7·81	53·51	45·49
		Thakoorgaon ...	.....	.....	1·45	0·11	.....	.....	.....	2	1·56	8·40	?	79·71	?
	Rungpore ...	Buxwahgunge (*Gyabanda*) ...	.....	.....	.....	0·20	.....	.....	.....	1	0·20	3·60	7·86	64·28	52·72
		Rungpore ...	.....	.....	1·37	0·04	.....	.....	.....	2	1·91	5·37	9·33	58·92	64·35
		Kurigram ...	.....	.....	0·13	.....	.....	.....	.....	1	0·13	10·40	7·43	69·44	63·85
		Bagdogra (*Nilphamari*) ...	.....	0·13	0·25	.....	.....	.....	.....	2	0·37	7·79	9·37	81·85	73·23
		Ulipore ...	.....	.....	0·38	.....	.....	.....	.....	1	0·38	4·92	?	63·11	?
	Julpigoree ...	Julpigoree ...	1·80	.....	.....	0·13	.....	.....	0·85	3	2·78	14·16	16·31	130·86	103·39
		Alipore Doear	.....	.....	.....	0·33	.....	.....	2·40	2	2·63	22·11	?	165·24	?
		Faliacotta ...	.....	0·73	0·13	0·55	.....	.....	2·35	2	2·93	16·06	?	124·07	?
		Debiganj ...	.....			0·55	.....	.....	.....	3	1·41	7·50	?	90·20	?
		Bhagatpore (Nagrakatta)	.....	.....	0·63	0·31	.....	.....	11·97	3	12·91	30·92	?	160·97	?
	Cooch Behar	Dinhatta ...	0·03	.....	0·12	0·05	.....	.....	0·18	4	0·38	17·02	13·05	102·62	83·31
		Cooch Behar ...	0·20	.....	0·68	.....	.....	.....	0·86	3	1·94	21·66	14·26	148·70	104·01
		Mickligunge ...	.....	.....	.....	0·79	.....	.....	.....	1	0·79	8·94	13·58	122·58	94·50
		Matabhanga ...	.....	.....	0·08	0·08	0·10	.....	0·33	4	0·57	15·09	13·28	146·55	99·97
	Darjeeling Hill.	Buxa ...	0·01	0·48	0·52	0·07	.....	.....	4·01	5	5·09	23·01	21·66	184·43	170·66
		Silliguri ...	0·04	0·04	3·08	0·03	.....	.....	1·32	5	3·51	20·18	10·86	154·51	93·61
		Darjeeling ...	1·30	0·05	0·04	0·36	.....	.....	0·05	5	1·85	6·12	11·03	129·78	94·67
		Kalimpong ...	0·06	.....	0·08	0·57	.....	.....	0·72	4	1·45	6·49	7·12	101·80	70·96
		Kurseong ...	0·14	0·12	1·14	0·22	.....	.....	0·14	5	1·74	10·81	?	107·43	?
NORTH BEHAR	Purneah ...	Kusengunge ...	0·28	.....	0 65	.....	.....	.....	.....	2	0·93	3·73	8·02	79·58	61·09
		Arrareah ...	... ...	.....	.....	1·27	.....	.....	.....	1	1·27	6·51	9·12	67·23	54 93
		Purneah ...	.....	.....	0·30	0·04	.....	.....	.....	2	0·34	11·42	10·35	73 20	53·25
		Goadwara ...											?		?
		Balarampore ...	.....	0·08	0·73	.....	.....	.....	.....	2	0·81	3·76	?	77·00	?
		Maniari ...	... ...	.....	.....	.....	.....	0·20	0·20	2	0·40	8·62	?	55·11	?
		Kaliaganj ...	1·26	.....	.....	0·30	.....	.....	.....	2	1·56	14·75	7·02	101·21	?
	North Bhagulpor	Maddapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	6·65	51·01	41·36
		Scopool ...	.....	... ...	.....	0·43	.....	.....	.....	1	0·43	0·75		53 10	41·46
		Protabganj ...	.....	... ...	.....	.....	.....	.....	.....	Nil	Nil	1·80	?	40·54	?
	Durbhunga ...	Tajpore ...	.....	.....	.....	0·70	0·43	.....	.....	2	1·13	2·14	5·43	44·66	36·54
		Durbhunga ...	.....	0·06	0·04	0·05	0·14	.....	.....	4	0·29	0·29	6 45	51·36	38·91
		Madhubani ...	.....	0·70	.....	.....	.....	.....	.....	1	0·70	1·00	6·65	57·25	38·96
		Lahera ...	.....	.....	0·15	.....	.....	.....	.....	1	0·15	0 53	?	43·96	?
		Koshera ...	.....	.....	0·10	0·60	0·95	.....	.....	3	1·65	1·65	?	42·11	?
	Monufferpore	Sitamarhi ...	.....	.....	.....	0·47	.....	.....	.....	1	0·47	0·83	6·11	45·86	36·43
		Monufferpore ...	.....	.....	0·06	0·14	0·43	.....	.....	3	0·63	0·84	5·91	49 45	37·06
		Hajipore ...	.....	0·35	0·15	1·24	1·14	.....	.....	4	2·88	2·88	4·05	42 00	33·95
		Pore ...	.....	.....	.....	0·50	1·20	.....	.....	2	1·70	2·04	?	52·93	?
		Mahua ...	.....	0·47	0·47	0·35	.....	.....	.....	3	1·29	1·56	?	40·59	?
		Bahar ...	.....	... ...	2·06	0·35	0·18	.....	.....	3	2·59	2·75	?	41·68	?
		Pupri ...	.....	.....	.....	0·40	0·09	.....	.....	2	0·49	0·49	?	44·49	?

Statement of Rainfall in Bengal for the week ending Friday (8 a.m.), the 19th of September 1890—concld.

Meteorological Division.	District.	Station.	Rainfall.							Total.		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
			Saturday, 13th September.	Sunday, 14th September.	Monday, 15th September.	Tuesday, 16th September.	Wednesday, 17th Sept.	Thursday, 18th September.	Friday, 19th September.	Number of rainy days.	Rainfall of week.				
North Behar —concluded.	Champaran...	Motihari ...	.....	.....	1·26	0·19	0·43	.....	.....	3	1·88	1·88	5·87	56·82	37·19
		Bettiah ...	.....	1·08	0·45	1·20	0·08	.....	.....	4	3·41	4·35	4·56	56·72	39·36
		Bagaha ...	.....	1·02	5·52	0·78	0·42	.....	.....	4	7·74	9·44	?	70·94	?
		Burhurwa ...	.....	1·05	0·06	1·13	1·30	... ..	.....	4	3·54	3·68	?	50·64	?
	Saran ...	Gopalgunge ...	0·12	0·06	0·81	0·18	.....	.....	.....	4	2·07	2·67	4·06	45·08	35·32
		Sewan ...	4·41	0·41	0·71	0·35	.....	.....	.....	4	5·88	5·88	5·01	53·30	35·50
		Chuprah ...	.....	.....	0·39	0·12	... ...	.....	... ..	2	0·51	0·51	4·23	41·29	33·46
South Behar	Shahabad	Buxar ...	.....	0·29	.....	1·70	... ...	.....	.....	2	1·99	1·99	4·05	44·20	35·70
		Dehree ...	.....	.....	0·26	0·43	0·07	.....	.....	3	0·76	0·76	6·33	38·28	34·81
		Bhabooah ...	.....	0·10	0·05	2·20	.....	.....	.....	3	2·35	2·35	4·67	35·24	34·56
		Sasseram ...	.....	0·35	0·02	0·65	... ...	.....	.....	3	1·02	1·02	4·45	37·61	39·46
		Arrah ...	.....	0·36	.....	1·10	0·05	.....	.....	3	1·51	3·35	4·57	58·10	38·70
		Mohuntah ...	... ..	0·30	0·90	.....	.....	.....	.....	2	1·20	1·20	?	30·07	?
	Gya ...	Aurungabad...	.....	.....	0·79	0·58	0·15	.....	.....	3	1·52	1·52	4·04	55·47	36·68
		Gya ...	.....	.....	.....	... ..	0·53	.....	.....	1	0·53	0·53	4·83	54·21	38·09
		Nowadah ...	.....	.....	.....	0·30	0·14	.....	.....	2	0·44	0·65	4·64	51·26	34·00
		Jehanabad ...	0·01	.....	.....	0·39	0·27	.....	.....	3	0·67	0·67	3·73	49·03	34·47
		Arwal ...											?		?
		Daudnagar...	.....	0·30	0·40	0·20	.....	.....	.....	3	0·90	0·90	?	25·85	?
		Sherrphati ...	.....	.....	.....	0·10	0·45	.....	.....	2	0·55	0·55	?	31·08	?
		Rajauli ...	.....	.....	.....	0·33	0·15	.....	.....	2	0·48	0·48	?	41·80	?
		Pakri Barawan	.....	.....	.....	0·90	.....	.....	.....	1	0·90	0·90	?	48·48	?
	Patna ...	Patna ...	.....	0·02	.....	0·65	0·52	.....	.....	3	1·19	1·35	4·34	45·41	34·99
		Dinapore ...	.....	.....	0·25	2·95	.....	.....	.....	2	3·20	3·20	4·03	43·82	34·38
		Behar ...	.....	.....	.....	0·83	0·22	.....	.....	2	1·05	2·15	4·77	40·01	35·95
		Barrh ...	.....	.....	.....	1·40	.....	.....	.....	1	1·40	1·40	4·59	35·60	32·07
		Bickram ...	0·11	.....	.....	0·84	0·09	.. ...	.....	3	1·04	1·04	?	52·38	?
		Hilsa ...	.....	... ..	.....	2·67	.....	0·14	.....	2	2·81	2·81	?	44·73	?
	Monghyr ...	Begoosserai ...	.....	.....	.....	0·40	0·39	... ..	.....	2	0·79	1·41	4·06	37·60	33·73
		Monghyr ...	.....	.....	.....	0·67	0·83	.....	.....	2	1·50	1·50	6·36	47·18	39·63
		Jamui ...	.....	.....	.....	0·56	0·32	.....	.....	2	0·88	0·88	4·93	54·01	37·63
		Gogri ...	.....	.....	0·30	0·43	0·65	.....	.....	3	1·38	1·38	?	65·89	?
		Sheikpura ...	.....	.....	.....	.....	0·18	.....	.....	1	0·18	0·18	?	41·84	?
	South Bhagulpore.	Bhagolpore ...	.....	.....	.....	0·65	0·06	.....	.....	2	0·71	0·80	5·53	50·48	38·14
		Banka ...	.....	.....	.....	0·68	0·22	.....	.....	2	0·88	1·00	5·07	35·98	36·40
		Kelgung ...	.....	.....	0·35	0·90	.....	.....	0·11	3	1·26	1·26	?	49·66	?
		Bangaon ...											?		?
	Santhal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·41	8·09	40·07	45·17
		Godda ...	.....	.....	... ..	0·16	0·30	.....	.....	2	0·46	0·46	6·32	41·90	37·31
		Pakour ...	.....	.....	0·82	0·11	.....	.....	.....	2	0·93	2·11	9·80	53·38	47·36
		Nya Doomka ...	.....	.....	0·20	0·45	0·13	.....	.....	3	0·78	2·96	7·78	57·02	47·18
		Deoghur ...	.....	.....	.....	0·36	0·16	.....	.....	2	0·52	0·09	6·01	40·89	42·23
		Jamtara ...	.....	...	.....	0·15	0·12	.....	.....	2	0·27	1·08	5·21	51·16	42·01
		Mohagama ...	.....	.....	.....	0·15							?		?
		Nasnaat ...	0·02			0·12							?		?
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	.....	.....	0·15	0·16	0·27	.....	.....	3	0·58	1·90	6·32	47·32	40·27
		Hazaribagh ...	.....	.....	.....	1·31	0·70	0·03	.....	3	2·04	2·04	5·87	42·90	40·86
		Semtagurah ...	.....	.....	1·00	0·75	... ..	.....	.....	2	1·75	2·21	5·06	33·20	39·51
		Mahudi Hills											5·49		41·75
		Jhoomra Hills											8·10		53·34
		Barhi ...	.....	.....	.....	0·60	0·23	.....	.....	2	0·83	1·21	?	43·76	?
		Chatra ...	.....	.....	0·75	0·50	0·42	.....	.....	3	1·67	1·67	?	43·14	?
		Karaydeha ...	.....	0·07	0·33	0·10	0·33	.....	.....	4	0·83	0·93	?	40·32	?
		Kamghar ...	.....	.....	.....	.....	1·20	.....	.....	1	1·20	1·20	?	39·60	?
	Lohardugga ...	Lohardugga...	.....	... ..	0·38	0·50	0·35	.....	.....	3	1·23	2·18	7·53	47·68	43·84
		Ranchi ...	.....	0·12	0·07	2·05	0·23	0·05	.....	5	2·52	3·37	6·44	35·11	45·17
		Palamow ...	.....	.....	0·30	0·17	0·06	.....	.....	3	0·53	1·20	5·57	40·94	36·72
		Silli ...	.....	.....	.....	0·60	1·80	.....	.....	2	2·40	2·40	?	32·70	?
		Balumat ...											?		?
		Husseinabad											?		?
		Garwah ...	.....	2·03	0·40								?		?
	Singbhoom ...	Chyebasa ...	.....	0·05	1·06	1·04	0·29	0·07	.....	5	2·51	3·57	6·17	28·60	45·19
		Chakradhar-pore.											?		?
		Ghatsilla ...	0·30	0·42	0·30	0·30	0·10	0·23	.....	6	1·67	2·49	?	39·44	?
		Baharagura ...	.....	0·15	0·41	0·33	0·57						?		?
	Manbhoom ...	Purulia ...	.....	.....	.....	1·74	0·16	0·14	.....	3	2·04	2·50	5·20	38·10	42·16
		Gobindpore ...	.....	.....	.....	0·92	.....	0·77	.....	3	1·69	3·07	5·60	31·74	38·92
		Raghunath-pore.	.....	.....	0·50	1·10	.....	.....	.....	2	1·60	3·35	?	53·87	?
		Purrabhoom	.....	.....	0·80	0·50	0·34	.....	0·12	4	1·76	2·03	?	38·30	?
		Jhalda ...	.....	.....	0·25	0·71	0·19	.....	.....	3	1·15	1·98	?	49·34	?
		Chas ...	.....	.....	.....	1·20	0·38	.....	.....	2	1·58	1·68	?	41·14	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 23rd September* 1890.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING FRIDAY, THE 19TH OF SEPTEMBER 1890.

THE only noteworthy peculiarities in the weather during the past week are:—

(1) The shallow depression which gradually formed over Orissa and the adjacent part of the Bay, and which, after being displaced southwards by the rapid rise of pressure in Northern India about the middle of the week, intensified slightly in the Circars, but practically filled up on the 19th, the last day of the week.

(2) The scattered rainfall in all districts except Orissa, with heavier and more general showers on Monday and Tuesday in the eastern districts and on Tuesday and Wednesday in the west of the province, the total falls being deficient except in Orissa.

As the shallow depression remained to the south-west of Bengal throughout the week, the wind circulation has been almost unchanged except in the south-west corner where, from northerly directions changed to east about the middle of the week, when the depression was displaced to the south. On the last two days the tendency was for southerly winds to set in at the inland stations, as pressure was falling in the west of Behar and was very little higher than in the Circars, where the low-pressure area was filling up. On Sunday the 14th, pressure was changing very slightly, and was only two or three-hundredths of an inch below the normal. South-easterly winds were blowing at all stations, and the air was heavily charged with moisture in the east, as very heavy rain was falling at Akyab, Chittagong, and Silchar. On the 15th lowest pressure was at False Point, and the depression seemed to be moving towards the north, while rainfall had become fairly heavy and general in East and North Bengal. Gradients were steeper over the Bay and about normal in Bengal, but on the following day a rapid rise of pressure commenced in the north, continuing on the 17th, whereby gradients became steeper in Bengal, and strongly easterly winds, but of only average velocity, blew over the whole province. After that lowest pressure was at Vizagapatam, and increased on the 17th from 29·619 to 29·717 inches, and winds from being north or west in Orissa changed to east as at the other Bengal stations. Rainfall had almost ceased at eastern stations on the 17th, but was fairly general in South-West Bengal, Orissa, and Behar, amounts however being generally small. The depression intensified somewhat on the 18th, the centre being still close to Vizagapatam, moderately heavy rain falling in the Circars; but in Bengal its influence was ceasing and wind directions were becoming southerly. On Friday southerly winds were blowing at nearly all stations, and though showers continued in Orissa, South-West Bengal, and part of North Bengal, in the other districts rainfall was practically absent.

Pressure—On an average has been slightly above the normal, and changes have been small except in the middle of the week when the rapid rise occurred, commencing in the northern districts. On the 16th the rise was about ·12 inch in North Bengal, and slightly under a tenth in East Bengal, but diminished to less than ·05 inch in Chutia Nagpur. On the 17th the most rapid rise was in Chutia Nagpur, where it exceeded ·17 inch, and from there it gradually diminished to ·07 inch in North and East Bengal and ·12 inch in Orissa. The wave appears to have entered the province from the north-east and crossed towards the south-west. Mean pressure is below the normal at Gopalpur, False Point and the stations in the west of Behar, and above elsewhere by small amounts ranging up to ·04 inch.

Temperature—On an average has been below the normal in Orissa, practically normal in Chutia Nagpur and South-West Bengal, and above the normal in the other districts, by ·7° in Behar, ·8° in East Bengal, and 1° in North Bengal.

Rainfall—Has been above the normal in Orissa by nearly one inch, and below in all the other districts by less than half an inch, except North Bengal, where defect is 1·66 inches, the average fall being only ·92 inch. The average fall in Orissa is 3·66 inches, in East Bengal 1·96 inches, in Chutia Nagpur 1·58 inches, and in the other districts, except North Bengal, between 1 and 1·5 inches. As stated above, almost general rain has been received in Orissa and the adjacent parts of South West Bengal throughout the week, and that general rainfall elsewhere was chiefly on Monday and Tuesday in the eastern districts, and on Tuesday and Wednesday elsewhere. The falls at the various stations are very irregular, but in many cases do not exceed 1 inch, and only in a few 2 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 19th of September 1890 :—

Meteorological Divisions.	Temperatures.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	91·4	76·6	87·2	78·3	82·8	—0·6	3·66	2·78	+0 88	5·5	3 8	+1·7	5·80	6·98	40·64	41·51
South-West Bengal ...	94·6	75·2	89·4	78·3	83 9	+0·1	1·14	1·49	—0·35	3·2	3·2	+0·1	2·30	6·03	41·62	45·63
East Bengal	91·3	75·2	88·1	78·6	83·4	+0·3	1·96	2·18	—0·22	3·5	3 7	—0·2	4·09	7·90	61·56	63·01
North Bengal	94 5	75·1	89·6	78·9	84 3	+1·1	0·92	2·58	—1·66	2·4	3 4	—1·0	0·66	5·88	70·00	59·60
North Behar	94·3	71·4	90·5	78·9	84 7	+0·7	1·45	1·77	—0 34	2·4	2 5	—0·1	2·62	6·53	54·14	40·90
South Behar	96·0	69·7†	90·9	78·1	84·5	+0·7	1 06	1·55	—0·49	2·2	2·7	—0·5	1·53	5 49	45·81	37·21
Chutia Nagpur	90·5*	68·9*	84·7*	71 2*	78·0*	—0·1*	1·89	1·81	—0·23	3·1	3·5	—0 4	2·21	6 17	39·05	42·37

* Chyebassa not included.

Meteorological Office, Bengal ;
The 23rd September 1890.

C. Little,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 14th to 20th September 1890.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches
September	14th ...	29 696	81·4	87·0	11·3	75·7	79 6	78·3	·952	77 7	94	0·70
...	15th ...	·638	83·8	89·8	12·0	77·8	87·6	82·3	1·034	80·3	79	0·30
,, ...	16th ...	·721	84·3	89·0	9·4	79·6	83·3	80·5	·998	79·2	86	0·53
,, ...	17th ...	·827	83·7	89·0	10·7	78·3	87·1	81·0	·977	78·5	76	0 06
,, ...	18th ...	·818	83·7	89·0	10·7	78·3	84·8	81 5	1·035	80·3	87	
,, ...	19th ...	·762	83·0	88·2	10·4	77·8	86·1	80·5	·967	78 2	78	0 16
,, ...	20th ...	·760	84·0	89·2	10·4	78·8	86·4	81·5	1·010	79 6	80	0·01

		Inches.
The mean 10 A.M pressure of the seven days		29·749
The mean temperature of the seven days		83·4
The extreme variation of temperature		14·1
The maximum temperature		89·8
		%
The mean 10 A M. relative humidity of the seven days		83
		Inches.
The total fall of rain from 14th to 20th September 1890		1·86

The daily mean temperatures are the crude means of maximum and minimum temperatures.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India ;
The 22nd September 1890.

Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th September 1890.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	14th	133·5	0·2	29·639	80·6	83·6	9·6	75·2	78·5	0·946	77·5	90	E by S, ESE and calm.	64	0·49	Chiefly cloudy, o, g, d, p.
,,	15th	156·5	5·3	·587	82·2	87·5	10·3	77·2	79·3	·964	78·1	88	E by N and E ...	148	0·23	Partially cloudy, o, g, d, p, t, ⛆.
,,	16th	151·2	5·4	·672	82·8	87·5	10·1	77·4	79·4	·961	78·0	86	E by S, ESE and SE by S.	141	0·09	Partially cloudy o, g, d, p
,,	17th	146·8	4·4	·778	82·9	87·5	9·9	77·6	79·6	·973	78·4	87	E and calm	69	0·48	Chiefly cloudy, p, t, ⛆.
,,	18th	142·5	1·7	·750	82·0	87·5	10·2	77·3	79·4	·971	78·3	89	ESE and calm ...	48	0·22	Chiefly cloudy, o, t, p, ⛆.
,,	19th	153·5	5·1	·721	82·4	87·5	10·7	76·8	79·4	·967	78·2	88	SSW and calm	38	0·01	Partially cloudy, d, t, ⛆.
,,	20th	150·5	5·4	·701	82·2	87·5	10·6	76·9	78·8	·940	77·3	85	Calm and variable....	51	Nil	Partially cloudy, t, ⛆.

	Inches.
The mean pressure of the seven days	29·698
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·679
	Hours.
The total number of hours of bright sunshine	27·5
The maximum possible number of hours of sunshine	85·4
	°
The mean temperature of the seven days	82 2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·3
The extreme variation of temperature	12·3
The maximum temperature	87·5
	Miles.
The highest velocity of the wind in one hour	15
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	88
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	86
	Inches.
The total fall of rain from 14th to 20th September 1890	1·52
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·31
The total fall from 1st January to 20th September 1890	42·75
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	55·95

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ⛆, dew.

N. B.—In the weekly report from 31st August to 6th September 1890 read "89·7" for "89" as the maximum of the 1st, and also read "1·017" for "10·17" as the vapour tension of the 2nd September 1890.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 22nd September 1890.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 6th September 1890.

Births.

The births registered during the week ending with Saturday, the 6th September 1890, in twenty-seven principal towns of Bengal correspond to an annual rate of 26·3 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·5 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1885—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885–89.	1890.
Ratio of births per 1,000 of the population per annum	24·9	24·1	18·2	23·6	19·1	22·8	26·3

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 16th August 1890.	23rd August 1890.	30th August 1890.	6th Sept. 1890.	Towns.	Weeks ending— 16th August 1890.	23rd August 1890.	30th August 1890.	6th Sept. 1890.
Burdwan	15·3	16·8	27·5	53·4	Narainganj	53·1	16·6	12·4	29·0
Midnapore	12·4	18·6	17·0	17·0	Chittagong	16·4	9·4	4·7	9·4
Hughli and Chinsurah	6·6	14·8	29·5	30·4	Comillah	11·6	19·3	34·7	27·0
Serampore	23·6	13·7	31·4	39·3	Patna City	13·6	13·3	10·1	17·2
Utterpara	9·4	37·7	9·4	37·7	Gya	28·7	31·4	28·0	30·1
Howrah	19·3	21·8	17·2	13·2	Arrah	26·3	41·9	16·7	79·0
Bali	7·9	21·1	14·0	10·5	Mozufferpore	18·2	18·2	9·7	25·5
Krishnagar	18·3	15·9	11·4	34·1	Durbhanga	18·1	18·9	37·0	22·0
Ranaghat	6·0	12·0	.....	6·0	Chupra	12·1	18·1	4·0	25·2
Santipore	14·0	14·0	7·0	21·3	Bhagulpore	25·3	24·4	23·3	30·8
Jessore	... ...	12·2	... ...	.....	Monghyr	40·7	37·1	26·0	45·2
Rampore Beauleah	36·8	34·2	42·0	34·2	Purneah	6·9	....	10·4	20·8
Darjiling	22·2	88·9	133·4	22·6	Poori	6·3	12·6	4·2	10·5
Dacca	17·5	10·4	16·9	11·7	Total ...	18·7	20·7	19·0	26·3

It will be seen that last week the highest birth-rate was returned from Arrah (79·), and the lowest from Ranaghat (6·). No births were registered during the week in Jessore town.

Deaths.

The deaths registered during the week under review correspond to an annual rate of 28·4 per 1,000 of the population. The rate of the week is 2·8 below the average rate of the corresponding week of the past five years, and also below the rate of the corresponding week of any of the past five years except 1887 and 1889—*vide* the figures below—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885–89.	1890.
Ratio of deaths per 1,000 of the population per annum	43·5	29·4	21·7	35·7	25·5	31·3	28·4

The deaths registered in each of the last four weeks in each of the twenty-seven towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 16th August 1890.	23rd August 1890.	30th August 1890.	6th Sept. 1890.	Towns.	Weeks ending— 16th August 1890.	23rd August 1890.	30th August 1890.	6th Sept. 1890.
Burdwan	10·7	16·8	24·4	16·8	Narainganj	16·6	24·8	12·4	16·6
Midnapore	17·0	23·2	9·3	17·0	Chittagong	21·1	16·4	9·4	18·8
Hughli and Chinsurah	31·2	19·7	36·1	18·1	Comillah	23·1	28·9	11·6	19·3
Serampore	33·4	46·1	33·4	43·2	Patna City	15·3	20·4	16·2	26·9
Utterpara	37·7	18·9	28·3	28·3	Gya	38·7	66·3	38·7	38·1
Howrah	19·5	17·5	19·5	10·9	Arrah	13·2	13·0	6·4	29·9
Bali	24·6	29·1	31·6	14·0	Mozufferpore	20·7	25·5	19·5	20·7
Krishnagar	11·4	15·1	9·5	11·4	Durbhanga	27·5	14·9	44·8	39·3
Ranaghat	12·0	29·9	12·0	12·0	Chupra	15·1	16·1	11·1	32·6
Santipore	14·0	28·3	8·5	15·8	Bhagulpore	24·4	12·6	19·0	28·5
Jessore	18·4	65·1	18·4	36·7	Monghyr	21·7	22·3	21·7	27·1
Rampore Beauleah	34·2	26·3	21·0	18·4	Purneah	18·9	24·2	20·8	10·4
Darjiling	66·7	37·0	44·5	7·5	Poori	25·2	42·0	25·2	46·3
Dacca	20·1	24·7	20·1	13·0	Total ...	22·8	24·8	22·9	28·4

It will be seen that last week the highest mortality occurred in the town of Chupra (82·5) and the lowest in Purneah (10·4).

Measured by last week's mortality, the highest annual death-rates from the following registered death-causes were as follows:—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Chupra ...	53·3	Mozufferpore	7·3	Jessore ...	30·6	Darjiling ...	29·6	Poori ...	23·1
Durbhanga ...	18·1			Darjiling ...	29·6			Gya ...	19·8
Patna City ...	11·0			Gya ...	27·3			Serampore ...	17·7
Gya ...	9·6							Chupra ...	13·1
Arrah ...	9 6							Midnapore ...	10·8
Mozufferpore...	6·1								

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 7· from cholera, against 3· per 1,000 in the preceding week; ·3 from small-pox, against ·1; 10·5 from fever, against 9·4; 3·4 from bowel-complaints, against 4·3; ·4 from injury, against ·3; and 6·8 from other causes, against 5·8 in the preceding week.

The mortality of last week according to *Sex*, *Class*, and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	28·6	Christians ...	7·5	Under 1 year ...	192·6
Females	28·2	Hindus ...	28·8	1 and under 5 years ...	57·1
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	101	Mahomedans ...	28·1	5 „ 10 „ ...	21·7
				10 „ 15 „ ...	11·3
				15 „ 20 „ ...	14·1
				20 „ 30 „ ...	16·3
				30 „ 40 „ ...	15·7
				40 „ 50 „ ...	19·5
				50 „ 60 „ ...	32·2
				60 years and upwards ...	64·1

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 22nd September 1890. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 6th September 1890.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.														Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.											
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of Population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion each mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,663	16,017	34,680	20	15	35	30·5	22·9	53·4	133	...	...	7	3	...	1	11	...	...	16·7	4·6	...	1·5	16·8	24·4	7	4	20·2	13·0	155
Midnapore ...	Midnapore ...	16,927	16,633	33,560	3	8	11	4·6	12·4	17·0	37	...	...	2	2	...	7	11	...	...	3·1	3·1	...	10·8	17·0	9·3	2	9	6·1	28·1	21
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	7	17	24	11·5	27·9	39·4	41	...	...	5	2	...	4	11	...	...	8·2	3·3	...	6·6	18·1	35·1	6	5	19·7	16·4	120
Serampore ...	Serampore ...	13,559	12,937	26,496	12	8	20	23·6	15·7	39·3	150	...	...	8	5	...	9	22	...	...	15·7	9·8	...	17·7	43·2	33·4	14	8	53·7	32·2	166
	Utterpara	3,946	2,464	6,510	2	2	4	18·8	18·8	37·7	100	1	...	...	1	...	1	3	9·4	...	...	9·4	...	9·4	28·3	28·3	2	1	34·1	21·1	161
Howrah ...	Howrah	53,153	37,660	90,813	11	12	23	6·3	6·9	13·2	91	...	...	7	4	...	8	19	...	...	4·6	2·3	...	4·6	10·9	19·5	14	5	13·7	6·9	198
	Bali	7,836	6,979	14,815	2	1	3	7·0	3·5	10·5	200	...	...	1	2	...	1	4	...	...	3·5	7·0	...	3·5	14·0	31·6	3	1	19·9	7·5	265
Nudden ...	Krishnagar ...	13,263	14,214	27,477	9	9	18	17·0	17·0	34·1	100	...	...	3	...	...	3	6	...	...	5·7	...	...	5·7	11·4	9·5	4	2	15·7	7·3	215
	Ranaghat	4,028	4,655	8,683	1	...	1	6·0	...	6·0	No female birth.	...	...	2	...	...	...	2	...	...	12·0	...	...	...	12·0	12·0	...	2	...	22·3	No male death.
	Santipore	13,708	15,979	29,687	7	6	13	12·3	10·5	23·8	116	2	...	5	1	...	1	9	3·5	...	8·8	1·7	...	1·7	15·8	8·8	5	4	19·0	13·0	146
Jessore ...	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	...	...	...	5	...	1	...	6	...	...	30·6	...	6·1	...	36·7	18·4	1	5	10·8	70·9	15
Rajshahye ...	Rampore Beauleah	16,766	9,025	19,791	10	3	13	28·3	7·9	34·2	333	...	...	6	...	...	1	7	...	...	15·8	...	...	2·6	18·4	21·9	2	5	9·7	28·8	33
Darjiling ...	Darjiling	4,579	2,439	7,018	3	1	4	32·2	7·4	39·6	300	...	...	4	4	...	...	8	...	...	29·6	29·6	...	...	59·3	44·5	6	2	68·1	42·6	159
Dacca ...	Dacca	42,782	37,379	80,161	9	9	18	5·6	5·8	11·7	100	2	...	9	5	1	3	20	1·3	...	5·8	3·2	·6	1·9	13·0	20·1	12	8	14·6	11·1	131
	Naraingunj ...	7,605	4,956	12,561	2	5	7	8·3	20·7	29·0	40	...	...	1	2	...	1	4	...	...	4·1	8·3	...	4·1	16·6	12·4	3	1	20·5	10·3	195
Chittagong ...	Chittagong ...	13,340	8,799	22,139	...	4	4	...	9·4	9·4	No male birth.	...	...	4	2	...	2	8	...	...	9·4	4·7	...	4·7	18·8	9·4	5	3	19·5	17·7	110
Tipperah ...	Comillah	8,153	5,353	13,506	5	2	7	19·3	7·7	27·0	250	...	...	4	...	...	1	5	...	...	15·4	...	...	3·9	19·3	11·6	4	1	25·5	9·7	262
Patna	Patna City ...	78,702	81,475	160,237	34	19	53	11·0	6·2	17·2	179	34	...	18	12	1	18	83	11·0	...	5·8	3·9	·3	5·8	26·9	16·2	43	40	28·4	25·5	111
Gya	Gya	38,290	37,831	76,121	23	21	44	15·7	14·3	30·1	109	14	...	40	2	...	29	85	9·6	...	27·3	1·4	...	19·8	58·1	58·7	39	46	53·0	63·2	85
Shahabad ...	Arrah	20,960	22,505	43,465	35	31	66	41·9	37·1	79·0	113	8	...	11	...	1	5	25	9·6	...	13·1	...	1·2	6·0	29·9	8·4	14	11	34·7	25·4	136
Mozufferpore	Mozufferpore ...	23,084	19,658	42,742	10	11	21	12·1	13·4	25·5	91	5	6	2	...	1	3	17	6·1	7·3	2·4	...	1·2	3·6	20·7	19·5	12	5	27·0	13·2	204
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	13	15	28	10·2	11·8	22·0	86	23	...	18	6	...	3	50	18·1	...	14·1	4·7	...	2·4	39·2	44·6	17	33	26·2	53·1	49
Saran	Chupra	25,116	26,554	51,670	7	18	25	7·0	18·1	25·2	39	53	...	10	5	1	13	92	53·3	...	10·1	5·0	1·0	13·1	82·5	11·1	48	34	99·4	66·6	149
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	14	20	34	12·7	18·1	30·8	70	...	...	16	4	...	6	26	...	...	14·5	3·9	...	5·4	23·5	19·0	18	13	22·8	24·3	93
Monghyr ...	Monghyr	28,154	29,366	57,520	19	31	50	17·2	23·0	45·2	61	1	...	18	5	1	8	30	·9	...	13·6	4·5	·9	7·2	27·2	21·7	15	15	27·7	26·6	104
Purneah ...	Purneah	8,463	6,553	15,016	3	3	6	10·4	30·4	20·8	100	...	...	3	...	...	...	3	...	...	10·4	...	...	...	10·4	20·8	1	2	6·1	15·9	38
Poori	Poori	13,247	11,537	24,784	4	1	5	8·4	2·1	10·5	400	...	...	9	2	1	11	23	...	...	18·9	4·2	2·1	23·1	48·3	25·2	11	12	43·2	54·1	80
	Total ...	550,966	510,588	1,061,574	265	272	537	13·0	13·3	26·3	97	143	6	215	69	8	139	580	7·0	·3	10·5	3·4	·4	6·8	28·4	22·9	303	277	28·6	28·2	101

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among—					Ratio per 1,000 of Population per annum.				
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	...	6	5	...	...	...	13·2	25·3	...	...
Midnapore ...	Midnapore ...	...	11	...	...	...	...	23·1	...	...	...
Hughli ...	Hughli and Chinsurah	...	10	1	...	...	...	20·6	5·4	...	...
Serampore ...	Serampore ...	...	18	4	...	...	...	37·4	221·7	...	...
	Utterpara	...	3	...	...	...	...	29·5	...	...	...
Howrah ...	Howrah	...	15	4	...	...	...	11·4	19·1	...	...
	Bali	...	2	2	...	...	...	7·8	79·8	...	...
Nuddea ...	Krishnagar ...	...	5	1	...	...	...	14·0	6·3	...	...
	Ranaghat	...	1	1	...	...	...	7·1	38·1	...	...
	Santipore	...	6	3	...	...	...	15·1	17·4	...	...
Jessore ...	Jessore	...	3	3	...	...	...	34·6	46·8	...	...
Rajshahye ...	Rampore Beauleah	...	3	4	...	...	...	15·7	21·2	...	...
Darjiling ...	Darjiling	...	8	...	...	...	...	90·6	...	...	...
Dacca	Dacca	...	11	9	...	...	...	14·2	11·9	...	...
	Narsinganj ...	...	4	...	...	...	...	32·9	...	...	...
Chittagong ...	Chittagong ...	1	2	5	...	...	65·3	17·9	17·0	...	...
Tipperah ...	Comillah	...	1	4	...	...	...	8·7	23·1	...	...
Patna	Patna City ...	...	55	28	...	...	...	24·9	35·6	...	...
Gya ...	Gya	...	68	17	...	...	...	58·9	55·0	...	...
Shahabad ...	Arrah	...	18	7	...	...	...	30·2	20·3	...	...
Mozufferpore ...	Mozufferpore ...	...	13	4	...	...	...	22·5	16·7	...	...
Durbhanga ...	Durbhanga ...	...	27	23	...	...	...	29·0	66·1	...	...
Sarun	Chupra ...	...	63	19	...	...	...	81·6	82·9	...	...
Bhagulpore ...	Bhagulpore ...	...	20	6	...	...	...	26·2	18·1	...	...
Monghyr ...	Monghyr	...	23	7	...	...	...	26·7	29·0	...	...
Purneah ...	Purneah	...	1	2	...	...	...	5·7	18·4	...	...
Poori ...	Poori	...	23	...	...	...	...	48·8	...	...	...
	TOTAL ...	1	420	139	...	...	7·5	28·8	23·1	...	...

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Age. Deaths.									
		Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	1	...	...	1	2	1	1	3	2
Midnapore ...	Midnapore ...	4	...	...	...	...	2	1	1	1	2
Hughli ...	Hughli and Chinsurah	2	2	2	1	...	2	...	1	...	1
Serampore ...	Serampore ...	4	...	1	2	3	5	4	1	1	1
	Utterpara	...	...	...	...	...	...	1	...	...	2
Howrah ...	Howrah	3	5	1	...	1	...	3	2	1	3
	Bali	1	2	...	...	...	...	...	...	...	1
Nuddea ...	Krishnagar ...	2	1	...	...	...	...	...	...	2	1
	Ranaghat	...	...	...	1	...	...	1	...	...	...
	Santipore	2	...	1	...	2	...	1	...	1	2
Jessore ...	Jessore	...	3	...	...	...	1	...	...	2	...
Rajshahye ...	Rampore Beauleah	1	2	2	...	...	1	...	...	...	1
Darjiling ...	Darjiling	...	4	1	...	...	2	...	1	...	...
Dacca	Dacca	4	3	1	...	1	3	2	3	3	...
	Narsinganj ...	1	...	1	...	...	1	1	...	...	...
Chittagong ...	Chittagong ...	1	...	1	...	...	1	...	2	1	2
Tipperah ...	Comillah	3	...	...	1	...	...	...	...	1	...
Patna	Patna City ...	12	11	2	4	4	6	12	6	3	16
Gya ...	Gya	18	17	5	3	3	9	5	5	11	9
Shahabad ...	Arrah	6	6	1	4	...	3	2	1	1	2
Mozufferpore ...	Mozufferpore ...	3	2	2	...	...	3	2	1	2	3
Durbhanga ...	Durbhanga ...	3	13	9	2	...	4	4	6	4	5
Sarun	Chupra ...	5	12	3	3	3	15	6	9	8	18
Bhagulpore ...	Bhagulpore ...	7	3	4	...	1	3	4	1	1	2
Monghyr ...	Monghyr	10	8	2	...	2	2	2	...	...	4
Purneah ...	Purneah	...	1	...	...	1	...	...	1	...	...
Poori ...	Poori	2	6	...	...	...	2	1	5	2	5
	TOTAL ...	94	102	46	21	22	66	53	47	48	81

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Age. Ratio per 1,000 of Population per annum.									
		Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	23·0	...	...	16·6	13·1	7·5	11·8	63·5	70·2
Midnapore ...	Midnapore ...	279·9	...	...	...	...	14·2	9·4	14·0	25·2	56·8
Hughli ...	Hughli and Chinsurah	129·5	46·9	36·9	21·0	...	16·8	...	12·5	...	25·1
Serampore ...	Serampore ...	293·0	...	20·7	46·8	71·5	48·3	41·8	15·4	27·2	37·4
	Utterpara	...	...	...	...	...	...	49·0	...	...	406·6
Howrah ...	Howrah	75·6	46·9	8·3	...	7·1	...	8·1	8·8	9·5	41·6
	Bali	143·6	104·1	...	...	...	...	...	...	...	71·0
Nuddea ...	Krishnagar ...	209·7	21·1	...	...	...	...	...	...	49·4	30·1
	Ranaghat	...	...	...	59·9	...	...	41·7	...	...	...
	Santipore	123·1	...	18·8	...	46·7	...	12·0	...	22·6	53·0
Jessore ...	Jessore	...	315·9	...	...	...	25·8	...	...	184·7	...
Rajshahye ...	Rampore Beauleah	128·1	73·3	50·0	...	...	12·5	...	...	...	54·0
Darjiling ...	Darjiling	...	333·5	88·9	...	...	52·0	...	75·1	...	...
Dacca	Dacca	169·6	21·2	5·2	...	7·1	10·2	8·9	18·6	32·9	...
	Narsinganj ...	196·4	...	39·4	...	...	19·5	24·3	...	...	...
Chittagong ...	Chittagong ...	92·4	...	20·8	...	...	11·2	...	46·1	47·9	130·7
Tipperah ...	Comillah	525·3	...	...	35·6	...	...	...	...	64·9	...
Patna	Patna City ...	144·8	39·2	27·6	14·4	18·6	10·8	26·8	16·6	11·0	60·2
Gya ...	Gya	522·9	139·1	37·2	23·2	29·8	31·8	30·4	26·6	87·0	90·9
Shahabad ...	Arrah	342·2	70·4	10·1	47·1	...	13·2	16·2	11·1	16·3	36·1
Mozufferpore ...	Mozufferpore ...	163·4	25·7	23·1	...	...	18·2	14·9	10·4	32·0	42·7
Durbhanga ...	Durbhanga ...	100·2	88·6	59·8	13·7	...	15·6	18·6	41·9	47·4	81·4
Sarun	Chupra ...	184·3	120·9	26·2	31·1	44·9	34·7	40·1	77·0	100·6	278·1
Bhagulpore ...	Bhagulpore ...	304·9	28·8	35·4	...	12·4	14·3	22·4	8·3	12·2	28·9
Monghyr ...	Monghyr	350·2	66·8	14·7	...	27·5	10·1	11·7	...	...	58·6
Purneah ...	Purneah	...	43·0	...	...	52·3	...	...	28·0	...	...
Poori ...	Poori	343·2	173·6	...	...	...	19·7	12·8	75·2	46·6	144·0
	TOTAL ...	192·6	57·1	21·7	11·3	14·1	16·3	15·7	19·5	32·2	64·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 22nd September 1890.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing quantities of Goods carried during the month of June 1890.

ORISSA CIRCLE.

TALDUNDA CANAL SYSTEM.

LENGTH OF CANAL OPEN { TALDUNDA CANAL, 27 MILES. / MACHGONG ,, 4 ,,

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
7	1. Grain ...	.....	79	79	2,145	79	2,145	
...	2 Cotton ...	.....	.....	.....	.....	.....	.....	
3	3. Oilseeds ...	...	18	18	1,920	18	1,920	
1	4. Salt ...	.....	14	14	1,540	14	1,540	
...	5. Piece-goods ...	...	.....	.....	.....	.....	.....	
...	6. Metal ...	...	.....	.....	.....	.....	.....	
13	7. Building materials	.....	211	211	204	211	204	
1	8. Miscellaneous ...	.....	4	4	125	4	125	
1	9. Fuel ...	.....	8	8	20	8	20	
...	10. Timber ...	.....	.....	...	.....	.....	.....	
7 rafts	11. Bamboos ...	.....	6,900 No.	6,900 No.	262	6,900 No.	262	
26 & 7 rafts.	12. Total ...	..... /	334 & 6,900 No.	334 & 6,900 No.	6,216	334 & 6,900 No.	6,216	
12 & 1 raft.	13. Total of same month last year.	7 /	108 & 4 No.	115 & 4 No.	1,860	108 & 4 No.	860	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	.....	26	26
15. Total number of boats plying passenger No.	15	.....	15
15½. Do. empty boats ,,	24	23	47
16. Total registered tonnage, cargo, private Tons	.....	334	334
16½. Do. Govt. ,,	.....	.....	.....
17. Total registered tonnage, passenger Tons	627	.....	627
17½. Do. empty ,,	331	563	894
18. Ton-mileage ...	3,867	7,746	11,613
19. Estimated value of cargo Rs.	.....	5,954	5,954
20. Number of passengers ...	5,204	.....	5,204
21. Rafts, bamboos No.	.....	6,900	6,900
22. Do., bullahs ,,	.....	.....	.....
23. Estimated value of rafts Rs.	.....	262	262
24. Tollage on boats ,,	108-10-0	128-6-0	237-0-0
25. Compounded tollage on boats Rs.	.....	...	.....
26. Tollage on rafts ,,	.....	4-5-0	4-5-0
26½. Demurrage from boats ,,	8-4-0	.....	8-4-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·92
28. Total tollage on rafts per 100 cubic feet Rs	.....	.....	.....

	Rs. A. P.
Total tollage of month—24 + 25 + 26 + 26½ ...	249 9 0
Total tollage of same month last year ...	45 3 4

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ..	.....
2. Tollage per month ...	249 9 0
3. Total ...	249 9 0
4. Amount credited in the accounts of the month ...	171 8 0
5. Balance due at the end of the month ...	78 1 0

KENDRAPARA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 75 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
145	1. Grain ...	474	1,422	1 896	1,13,540	1,896	1,13,540	
...	2. Cotton ...	.....	.....	.....	...	.....	.....	
15	3. Oilseeds ...	.....	406	406	52,540	406	52,540	
13	4. Salt ...	32	13	45	4,200	45	4,200	
...	5. Piece-goods ...	.....	.....	.....	... ..	.....	...	
1	6. Metal ...	40	.....	40	11,000	40	11,000	
32	7. Building materials	11	413	424	6,620	248	6,270	
95	8. Miscellaneous ...	504	251	755	93,550	755	93,550	
9	9. Fuel ...	37	6	43	120	43	120	
2 rafts.	10. Timber ...	.....	1,842 c. ft.	1,842 c. ft.	470	1,842 c. ft.	470	
4 „	11. Bamboos ...	.....	1,825 „	1,825 „	240	1,825 „	240	
310 & 6 rafts.	12. Total ...	1,098 &	2,511 & 3,667 c. ft.	3,609 & 3,667 c. ft.	2,82,280	3,433 & 3,667 c. ft.	2,81,930	
150 & 5 rafts.	13. Total of same month last year.	527 & 110 No.	1,095 & 21,761 No.	1,622 & 21,871 No.	1,96,900	1,622 & 21,871 No.	1,96,900	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	132	178	310
15. Total number of boats plying passenger No.	47	62	109
15½. Ditto empty boats „	177	115	292
16. Total registered tonnage, cargo, private Tons	2,251	3,874	6,125
16½. Ditto Government ditto „	.....	303	303
17. Total registered tonnage, passenger Tons	1,632	2,079	3,711
17½. Ditto empty boats „	1,857	739	2,596
18. Ton-mileage ...	2,45,319	2,60,549	5,05,868
19. Estimated value of cargo Rs.	91,470	1,90,100	2,81,570
20. Number of passengers ...	2,567	6,756	9,323
21. Rafts, bamboos C. ft.	.....	1,825	1,825
22. Do., timbers „	.....	1,842	1,842
23. Estimated value of rafts Rs.	.....	710	710
24. Tollage on boats „	2,173-12-6	3,028-5-9	5,202-2-3
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	10-12-6	10-12-6
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-4-8

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	5,212 14 9
Total tollage of same month last year ...	2,858 15 3

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	69 3 0
2. Tollage per month ...	5,212 14 9
3. Total ...	5,282 1 9
4. Amount credited in the accounts of the month ...	1,742 4 10
5. Balance due at the end of the month ...	3,539 12 11

HIGH LEVEL CANAL, RANGE I.

LENGTH OF CANAL OPEN, 33 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
42	1. Grain ...	190	.....	190	12,070	190	12,070	
4	2. Cotton ..	.....	12	12	3,300	12	3,300	
6	3. Oilseeds ..	26	.....	26	1 710	26	1,710	
16	4. Salt ...	.....	35	35	2,970	35	2,970	
..	5. Piece-goods	...	.....	.....	.....	.. ...	.....	
...	6. Metal ...	.....	...	.. ...	.....	.....	.....	
20	7. Building materials	45	241	286	520	45	320	
14	8. Miscellaneous ...	60	32	92	5,780	92	5,780	
1	9. Fuel ...	7	.. ...	7	20	7	20	
...	10. Timber ...	... ..	.....	.....	.....	... ..	... ..	
...	11. Bamboos ...	... .	... ..	.....	.....	.....	.....	
103	12. Total ...	328	320	648	26,370	407	26,170	
68	13. Total of same month last year ...	197	.....	280	17,020	280	17,020	

	Up.	Down	Total.
14. Total number of boats plying cargo No.	66	37	103
15. Total number of boats plying passenger No.	10	54	64
15½. Do. empty boats „	33	55	88
16. Total registered tonnage, cargo, private Tons	637	203	840
16½. Govt. ditto „	.....	524	524
17. Total registered tonnage, passenger Tons	172	437	609
17½. Do. empty. boats „	298	315	613
18. Ton-mileage ...	23,094	29,470	52,564
19. Estimated value of cargo Rs	16,850	9,520	26,370
20. Number of passengers ...	193	2,192	2,385
21. Rafts; bamboos C. ft	.....	. .	. ....
22. Do., bullahs „	.....	.....	.....
23 Estimated value of rafts Rs.	.....	.....	... ..
24 Tollage on boats „	229-0-3	334 14-0	563-14 3
25. Compounded tollage on boats Rs.	..	.....	...
26. Tollage on rafts „	... ..	.....	.....
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2
28. Total tollage on rafts per 100 cubic feet Rs	.....	.....	... ..

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	563 14 3
Total tollage of same month last year	169 4 9

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	.....
2. Tollage per month ...	563 14 3
3. Total ...	563 14 3
4. Amount credited in the accounts of the month	268 3 0
5. Balance due at the end of the month ...	295 11 3

HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 12½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	PRIVATE. Quantity. Tons.	Value. Rupees.	REMARKS.
7	1. Grain ...	8½	7	15½	610	15½	610	
1	2. Cotton ...	.....	1	1	50	1	50	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
2	4. Salt ...	6½	.....	6½	728	6½	728	
1	5. Piece-goods ...	.....	1	1	280	1	280	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
1	7. Building materials	3½	.....	3½	35	3½	35	
11	8. Miscellaneous ...	.....	28½	28½	2,368	28½	2,368	
...	9. Fuel ...	.....	.....	.....	.....	.....	.....	
6 rafts	10. Timber (81 No.)	.....	486 c. ft.	486 c. ft.	243	486 c. ft.	243	
1 raft	11. Bamboos ..	.....	50 No.	50 No.	1	50 No.	1	
23 No. 7 rafts	12. Total ...	18½	37½ 486 c. ft. 50 No.	56 486 c. ft. 50 No.	4,315	56 486 c. ft. 50 No.	4,315	
26 No. 20 rafts	13. Total of same month last year.	54 66 No.	28 4,489 No.	82 4,555 No.	5,940	82 4,555 No.	5,940	

	Up.	Down.	Total.
14. Total number of boats plying cargo ... No.	6	17	23
15. Total number of boats plying passenger No.	8	46	54
15½. Ditto empty boats „	25	7	32
16. Total registered tonnage, cargo and boats Tons	37	75	112
16½. Ditto Govt. ditto „	.....	.....	.....
17. Total registered tonnage, passenger Tons	113	422	535
17½. Ditto empty ditto „	68	34	102
18. Ton-mileage	2,814	6,330	9,144
19. Estimated value of cargo Rs.	1,093	2,978	4,071
20. Number of passengers ...	105	2,031	2,136
21. Rafts, bamboos No.	.....	50	50
22. Do., bullahs C. ft.	.....	486	486
23. Estimated value of rafts Rs.	.....	244	244
24. Tollage on boats „	31-6-0	110-9-9	141-15-9
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	3-13-3	3-13-3
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2·99
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-12-4

	Rs. A. P.
Total tollage of month— 24 + 25 + 26 ...	145 13 0
Total tollage of same month last year ...	56 0 9

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	.....
2. Tollage per month ...	145 13 0
3. Total ...	145 13 0
4. Amount credited in the accounts of the month ...	129 11 9
5. Balance due at the end of the month ...	16 1 3

HIGH LEVEL CANAL, RANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	PRIVATE. Quantity. Tons.	Value. Rupees.	REMARKS.
1	1. Grain ...	2½	. ...	2½	140	2½	140	
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
3	4. Salt ...	10½	2½	13	1,484	13	1,484	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
...	7. Building materials	.....	.....	.....	.....	.....	.....	
2	8. Miscellaneous ...	.....	5½	5½	1,440	5½	1,440	
...	9. Fuel ...	.....	.....	.....	.....	.....	.....	
2 rafts	10. Timber (20 No.)	.....	120 c. ft.	120 c. ft.	22	120 c. ft.	22	
	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
6 & 2 rafts.	12. Total ...	13	8 120 c. ft.	21 120 c. ft.	3,086	21 120 c. ft.	3,086	
24 & 4 rafts.	13. Total of same month last year.	67 & 240 No.	20 & 10 No.	87 252 No.	6,607	79 12 No.	6,534	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	3	3	6
15. Total number of boats plying passenger No.	7	36	43
15½. Ditto empty ditto „	16	7	23
16. Total registered tonnage, cargo and boat Tons	26	16	42
16½. Ditto Govt. ditto „	.....	.....	... ..
17. Total registered tonnage, passenger Tons	97	342	439
17½. Ditto empty ditto „	77	37	114
18. Ton-mileage ...	3,584	7,062	10,646
19. Estimated value of cargo Rs.	1,352	1,712	3,064
20. Number of passengers ...	107	1,620	1,727
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs „	.....	120	120
23. Estimated value of rafts Rs.	.....	22	22
24. Tollage on boats „	26-0-6	64-0-0	90-0-6
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	.....	0-7-0	0-7-0
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·62
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-5-10

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	90 7 6
Total tollage of same month last year	38 6 0

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month ...	(—)0 10 0cs.
2. Tollage per month ...	90 7 6
3. Total ...	89 13 6
4. Amount credited in the accounts of the month ...	90 7 6
5. Balance due at the end of the month ...	(—)0 10 0cs.

JAJEPORE CANAL.

LENGTH OF CANAL OPEN, 6½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
20	1. Grain ...	...	19	19	815	19	815	
1	2. Cotton ...	.....	1	1	420	1	420	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
4	4. Salt ...	14½	.....	14½	1,620	14½	1,620	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
...	7. Building materials	.....	.....	.....	.....	.....	.....	
5	8. Miscellaneous ...	.....	10	10	809	10	809	
...	9. Fuel ...	.....	.....	.....	.....	.....	.....	
...	10. Timber ...	.....	.....	.....	.....	.....	.....	
...	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
30	12. Total ...	14½	30	44½	3,664	44½	3,664	
4	13. Total of same month last year	6	2	8	383	8	383	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	4	26	30
15. Total number of boats plying passenger No.	.....	2	2
15½. Ditto empty ditto ,,	27	4	31
16. Total registered tonnage, cargo and boat Tons	29	60	89
16½. Ditto Govt. ditto ,,	.....	.....	.....
17. Total registered tonnage, passenger Tons	.....	39	39
17½. Ditto empty ditto ,,	51	16	67
18. Ton-mileage ...	480	674	1,154
19. Estimated value of cargo Rs.	1,620	2,044	3,664
20. Number of passengers ...	.....	137	137
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs ,,	.....	.....	.....
23. Estimated value of rafts Rs.	.....	.....	.....
24. Tollage on boats ,,	4-12-6	9-7-6	14-4-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts ,,	.....	.....	.....
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-2·22
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	.....

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	14	4	0
Total tollage of same month last year ...	1	8	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	.....		
2. Tollage per month ...	14	4	0
3. Total ...	14	4	0
4. Amount credited in the accounts of the month ...	14	4	0
5. Balance due at the end of the month ...	.....		

SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

LENGTH OF CANAL OPEN, 53 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
679	1. Grain ...	3,943	598	4,541	2,84,900	4,541	2,84,900	No. 1, or Naraingbur distributary was closed from 1st to 15th June.
2	2. Cotton ...	11	26	37	70,556	37	70,556	
14	3. Oilseeds ...	111	67	178	19,608	178	19,608	
160	4. Salt ...	.....	1,457	1,457	1,47,931	1,457	1,47,931	
6	5. Piece-goods ...	8	13	21	64,340	21	64,340	
50	6. Metal	178	224	402	3,17,594	402	3,17,594	
103	7. Building materials	1,194	28	1,222	6,532	1,222	6,532	
335	8. Miscellaneous ...	828	1,199	2,027	5,31,422	2,027	5,31,422	
48	9. Fuel ...	164	310	474	6,736	474	6,736	
14 rafts	10. Timber ...	2,466 c. ft.	120 c. ft.	2,586 c. ft.	1,658	2,586 c. ft.	1,658	
.....	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
1,397 & 14 rafts.	12. Total ...	6,437 & 2,466 c. ft.	3,922 & 120 c. ft.	10,359 & 2,586 c. ft.	14,51,277	10,359 & 2,586 c. ft.	14,51,277	
2,083 & 17 rafts.	13. Total of same month last year.	9,493 & 4,081 c. ft.	5,016 & 120 c. ft.	14,509 & 4,201 c. ft.	15,61,441	14,509 & 4,201 c. ft.	15,61,441	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	905	492	1,397
15. Total number of boats plying passenger No.	497	665	1,162
15½. Ditto empty „	421	671	1,092
16. Total registered tonnage, cargo Tons	15,504	8,785	24,289
17. Total registered tonnage, passenger Tons	3,472	3,482	6,954
17½. Ditto empty „	2,596	3,515	6,111
18. Ton-mileage ...	421,147	278,878	700,025
19. Estimated value of cargo Rs.	7,65,771	6,83,848	14,49,619
20. Number of passengers ...	6,693	9,502	16,195
21. Rafts, bamboos C. ft.	.....	.....	.....
22. Do., bullahs „	2,466	120	2,586
23. Estimated value of rafts Rs.	1,514	144	1,658
24. Tollage on boats „	6,751-11-0	4,122-4-3	10,873-15-3
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	50-7-9	1-0-3	51-8-0
27. Total tollage on boats per ton-mile Pie	.....	.....	0-0-2 9
28. Total tollage on rafts per 100 cubic feet. Rs.	.....	.....	2-0-0

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	10,925	7	3
Total tollage of same month last year ...	15,396	8	9

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month	7,216	5	4
2. Tollage per month ...	10,925	7	3
3. Total ..	18,141	12	7
4. Amount paid into treasury during the month ...	10,925	12	
5. Balance due at the end of the month ...	7,216	0	

HIDGELLEE TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
161	1. Grain ...	1,213	... ...	1,213	52,881	1,213	52,881	Range No. 1 was closed for silt clearance during the month.
...	2. Cotton ...	.....	.....	.....	.....	.....	.....	
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
26	4. Salt ...	.....	182	182	18,172	182	18,172	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	.....	.....	.....	.....	.....	.....	
...	7. Building materials	.....	.....	.....	.....	.....	.....	
309	8. Miscellaneous ...	92	143	235	26,441	*235	26,401	
3	9. Fuel ...	.....	36	36	310	36	310	
...	10. Timber ...	.....	.....	.....	.....	.....	.....	
...	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
499	12. Total ..	1,305	361	1,666	97,804	1,666	97,764	
1,218 & 1 raft.	13. Total of same month last year.	3,848	1,127 & 60 c. ft.	4,975 & 60 c. ft.	2,77,501	4,975 & 60 c. ft.	2,77,501	

		Up.	Down.	Total.
14.	Total number of boats plying cargo No.	224	275	499
15.	Total number of boats plying passenger No.	20	23	43
16.	Total registered tonnage, cargo Tons	2,668	2,144	4,812
17.	Total registered tonnage, passenger Tons	689	14	703
18.	Ton-mileage	54,688	44,589	99,277
19.	Estimated value of cargo Rs.	55,741	42,063	97,804
20.	Number of passengers ...	1,524	1,255	2,779
21.	Rafts, bamboos C. ft.	.....	.....	... ...
22.	Do., bullahs ,,	.....	.....	.....
23.	Estimated value of rafts Rs.	.....	.....	.....
24.	Tollage on boats ,,	957-14-3	782-8-9	1,740-7-0
25.	Compounded tollage on boats Rs.	.....	.....	.....
26.	Tollage on rafts ,,	.....	.....	.....
27.	Total tollage on boats per ton-mile Rs.	.....	.....	0-0-3·3
28.	Total tollage on rafts per 100 cubic feet Rs.	.....	.....	... ..

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	1,740	7	0
Total tollage of same month last year ..	4,897	15	3

Memorandum of Tollage.

		Rs.	A.	P.
1.	Balance not recovered on the 1st of the month ...	1,194	8	3
2.	Tollage per month ...	1,740	7	0
3.	Total ...	2,934	15	3
4.	Amount paid into treasury during the month ...	1,802	2	0
5.	Balance due at the end of the month	1,132	13	3

* Only 4 maunds carried for Government work.

SONE CIRCLE.

PATNA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 86¼ MILES.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
35	1. Grain ...	.....	404	404	26,550	404	26,550	
...	2. Cotton ...	.....	.....	.....	... ..	...	.....	
73	3. Oilseeds ...	.....	1,019	1,019	1,39,660	1,019	1,39,660	
1	4. Salt ...	38	.....	38	3,425	38	3,425	
7	5. Piece-goods ...	65	.. ..	65	9,200	65	9,200	
...	6. Metal ...	1	.....	1	160	1	160	
2	7. Building materials	12	4	16	1,155	4	1,000	
29	8. Miscellaneous ...	253	43	296	34,062	296	37,062	
...	9. Fuel ...	.. ...	... ..	... .	..	.....	.....	
...	10. Timber ...	.....	86	86	1,420	86	1,420	
1	11. Bamboos ...	8	.....	8	350	8	350	
			237	237	2,559	237	2,559	
148	12. Total ...	377	1,793	2,170	2,18,541	2,158	2,18,386	
227	13. Total of same month last year ...	725	3,520	3,245	2,57,243	3,205	2,55,842	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	36	112	148
15. Total number of boats plying passenger No.	2	2	4
15½. Ditto empty boats „	150	8	158
16. Total registered tonnage, cargo Tons	684	2,525	3,209
17. Total registered tonnage, passenger Tons	44	44	88
17½. Ditto empty boats „	952	36	988
18. Ton-mileage ...	92,055	1,86,246	2,78,301
19. Estimated value of cargo Rs.	29,170	1,85,392	2,14,562
20. Number of passengers ...	88	104	192
21. Rafts, bamboos C. ft.	.....	35,480	35,480
22. Do., bullahs „	.....	6,435	6,435
23. Estimated value of rafts Rs	.....	3,979	3,979
24. Tollage on boats „	681-4-9	1,864-12-3	2,546-1-0
25. Compounded tollage on boats Rs	8-5-5	8-5-4	16-10-9
26. Tollage on rafts „	.....	133-5-3	133 5-3
27. Total tollage on boats per ton-mile Rs	.....	.....	0 0-1·7
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-5-1

	Rs.	A.	P.
Total tollage of month—24 + 25 + 26 ...	2,696	1	0
Total tollage of same month last year ...	3,456	0	8

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	492	9	6
2. Tollage per month ...	2,696	1	0
3. Total ...	3,188	10	6
4. Amount credited in the accounts of the month	2,890	15	0
5. Balance due at the end of the month ...	297	11	6

ARRAH CANAL SYSTEM.

LENGTH OF CANAL OPEN, 65 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
37	1. Grain ...	21	514	535	41,058	535	41,058	
...	2. Cotton ...	13	.....	13	16,600	13	16,600	
26	3. Oilseeds ...	.....	369	369	35,901	369	35,901	
33	4. Salt ...	371	.....	371	41,568	371	41,568	
...	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
...	6. Metal ...	1	.....	1	300	1	300	
9	7. Building materials	5	52	57	740	27	324	
30	8. Miscellaneous ...	70	140	210	14,984	156	14,989	
2	9. Fuel ...	.....	14	14	200	14	200	
...	10. Timber ...	.....	.....	.....	.....	.....	.....	
	11. Bullahs ...	.....	182	182	965	182	965	
...	11. Bamboos ...	.....	173	173	1,784	173	1,784	
	11. Firewood ...	.....	132	132	363	132	363	
137	12. Total ...	481	1,576	2,057	1,54,463	1,973	1,54,002	
129	13. Total of same month last year.	382	1,654	2,036	1,25,287	1,826	1,23,791	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	50	87	137
15. Total number of boats plying passenger No.	9	5	14
15½. Total number of empty boats No.	109	2	111
16. Total registered tonnage, cargo Tons	900	1,735	2,635
17. Total registered tonnage, passenger Tons	134	107	241
17½. Total registered tonnage, empty Tons	424	5	429
18. Ton-mileage ...	67,910	93,915	161,825
19. Estimated value of cargo Rs.	66,098	85,253	1,51,351
20. Number of passengers ...	1,257	1,226	2,483
21. Rafts, bamboos C.ft.	.....	26,070	26,070
22. Do., bullahs „	.....	13,658	13,658
22½. Do., firewood „	.....	9,956	9,956
23. Estimated value of rafts Rs.	.....	3,112	3,112
24. Tollage on boats „	375-3-0	765-8-6	1,140-11-6
25. Compounded tollage on boats Rs.	228-0-0	228-0-0	456-0-0
26. Tollage on rafts „	.....	124-2-3	124-2-3
27. Total tollage on boats per ton-mile Rs.	.....	.....	0-0-1·89
28. Total tollage on rafts per 100 cubic feet Rs.	.....	.....	0-3-11

	Rs. A. P.
Total tollage of month—24 + 25 + 26 ...	1,720 13 9
Total tollage of same month last year ...	1,589 2 11

Memorandum of Tollage.

	Rs. A. P.
1. Balance not recovered on the 1st of the month	90 13 3
2. Tollage per month ...	1,720 13 9
3. Total ...	1,811 11 0
4. Amount credited in the accounts of the month	1,750 3 9
5. Balance due at the end of the month ...	61 7 3

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

NUDDEA RIVERS.

Statement showing quantities of Goods carried during the month of July 1890.

Number of boats or rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.	Remarks.
784	1. Grain ...	600·31	12,890	13,490·31	6,11,397	13,490·31	6,11,397	
4	2. Cotton ...	.....	23	23	2,340	23	2,340	
273	3. Oilseeds ...	80	5,627	5,707	6,49,352	5,707	6,49,352	
511	4. Salt ...	4,970	857·33	5,827·33	4,71,225	5,827·33	4,71,225	
4	5. Piece-goods ...	1·44	37	1·81	4,200	1·81	4,200	
29	6. Metal ..	138·44	34·59	173·03	31,605	173·03	31,605	
57	7. Building materials	156·25	1,082	1,238·25	13,158	1,238·25	13,158	
1,870	8. Miscellaneous ...	8,098	28,379	36,477	39,99,595	36,477	39,99,595	
91	9. Fuel ...	4,104	229·33	4,333·33	40,660	4,333·33	40,660	
Rafts 5	10. Timber ...	140 c. ft.	2,276 c. ft.	2,416 c. ft.	1,028	2,416 c. ft.	1,028	
„ 16	11. Bamboos ...	104 „	8,015 „	8,119 „	634-5	8,119 „	634-5	
3,623 & 21 rafts.	12. Total ...	18,148·44 & 244 c. ft.	49,122·62 & 10,291 c. ft.	67,271·06 & 10,535 c. ft	58,25,194-5	67,271·06 & 10,535 c. ft	58,25,194-5	
3,718 & 37 rafts.	13. Total of same month last year	15,752 & 579 c. ft.	46,910 & 23,695 c. ft.	62,662 & 24,274 c. ft.	64,08,211	62,662 & 24,274 c. ft.	64,08,211	

	Up.	Down.	Total.
14. Total number of boats plying cargo No.	1,222	2,401	3,623
14*a*. Empty boats and steamers No.	762	156	918
15. Total number of boats plying passenger No.	1,532	1,811	3,343
15*a*. Do. empty boats & steamers „	315	51	366
16. Total registered tonnage, cargo Tons	40,662	96,247	136,909
17. Total registered tonnage, passenger Tons	1,128	1,340	2,468
18. Toh-mileage	.....	.....	.....
19. Estimated value of cargo Rs.	23,20,035	35,03,497	58,23,532
20. Number of passengers No.	1,729	1,473	3,202
21. Rafts, bamboos C. ft.	104	8,015	8,119
22. Do., bullahs „	140	2,276	2,416
23. Estimated value of rafts Rs.	349-8-0	1,312-13-0	1,662-5-0
24. Tollage on boats „	10,921-0-6	20,437-7-6	31,358-8-0
25. Compounded tollage on boats Rs.	.....	.....	.....
26. Tollage on rafts „	2-13-0	30-3-0	33-0-0
27. Total tollage on boats per ton-mile* ...	.....	.....	.....
28. Total tollage on rafts per 100 cubic feet ... Rs.	.....	.....	0-5-0

	Rs.	A.	P.
Total tollage of month—24+25+26 ...	31,391	8	0
Total tollage of same month last year ...	31,315	6	0

Memorandum of Tollage.

	Rs.	A.	P.
1. Balance not recovered on the 1st of the month ...	505	8	6
2. Tollage per month ...	31,391	8	0
3. Total ...	31,897	0	6
4. Amount paid into treasury during the month ...	30,339	7	0
5. Balance due at the end of the month ...	1,557	9	6

* Boats in these rivers do not pay per mile.

Abstract for the month of July 1890 *as compared with the corresponding month of the previous year.*

	1890-91. During the month.	1890-91. To end of the month.	1889-90. During the month.	1889-90. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Tollage	31,391 8 0	54,182 15 6	31,315 6 0	52,091 4 3

CALCUTTA,
The 23rd September 1890.

G. A. G. SHAWE,
Under-Secy to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 20th September 1890, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 20th September 1890.			Week ending Saturday, the 21st September 1889.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	313	65,600	1,094	348	65,500	1,028
Jute	240	89,970	1,663	165	81,925	1,475
Firewood	125	61,900	948	187	88,950	1,345
Other articles	911	2,25,210	3,288	847	1,82,225	2,937
Total ...	1,589	4,42,680	6,993	1,547	4,18,6 0	6,785

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th September 1890, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	*220,218	*2,20,936 5 0	30,26,251 20	4,47,907 15 0	15,105 10 0	6,83,949 14 0	63,396½	77,445½	140,844½
per mile of railway	.....	144 13 3	.....	293 9 10	9 14 5	448 5 6	.....	.....	.....
r previous 10 weeks of half-year	2,168,543	21,78,693 15 0	1,79,80,277 10	39,93,979 8 0	1,62,104 3 10	63,34,713 10 10	634,794½	734,000½	1,368,795
Total for 11 weeks ...	2,388,758	23,99,665 4 0	2,00,06,529 30	44,41,887 7 0	1,77,209 13 10	70,18,662 8 10	698,190½	811,445	1,509,635½
Comparison.									
otal for corresponding week of previous year	244,815½	2,52,335 5 5	21,25,184 0	4,20,266 13 0	17,434 6 0	6,90,036 8 5	66,753	77,592	144,345
r mile of railway correspond-ing week of previous year ..	.....	165 6 7	.....	275 7 11	11 6 10	452 5 4	.....	.....	.....
etal to corresponding date of previous year	2,625,411½	25,85,929 6 5	2,33,30,767 10	48,46,557 11 1	1,82,300 11 3	76,14,987 15 0	717,226	896,918	1,614,143

* The decrease in coaching traffic is due to figures for the corresponding period of 1889 having included pilgrim traffic to Gya on account of "Anpar Puckska."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 14th September 1889.			Receipts for week ending 13th September 1890.			Total receipts from 1st April 1889 to 14th September 1889.			Total receipts from 1st April 1890 to 13th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,[illegible]½	6,99,037	453	1,525½	6,83,050	448	1,525½	1,96,41,739	536	1,525½	1,81,97,593	496	.....	15,04,146

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 13th September 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*9,816	*4,813 7 0	29,348 10	1,945 12 0	38 0 0	6,803 3 0	1,110	486	1,596
Or per mile of railway	22	84 3 10	495 30	34 0 8	0 10 8	118 14 9	.....	.....	.....
For previous 10 weeks of half-year	93,802	47,503 10 0	3,15,009 10	19,203 11 0	434 6 0	67,141 11 6	9,799	5,875	15,674
Total for 11 weeks ...	103,618	52,322 1 0	3,43,446 20	21,149 7 0	473 6 6	73,943 14 6	10,879	6,361	17,240
Comparison.									
Total for corresponding week of previous year	24,402½	14,618 11 11	20,992 10	1,491 12 0	67 14 0	16,167 6 11	2,233	362	2,595
Per mile of railway corresponding week of previous year ...	427	255 9 2	367 0	25 15 4	1 0 2	282 8 8	.....	.....	.....
Total to corresponding date of previous year	140,891½	76,461 13 3	5,44,529 0	25,446 11 0	468 9 6	1,02,377 2 0	13,575	7,846	21,421

* The decrease in coaching traffic is due to figures for the corresponding period of 1889 having included pilgrim traffic to Gya on account of "Aupar Puckshe."

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 14th September 1889.			Receipts for week ending 13th September 1890.			Total receipts from 1st April 1889 to 14th September 1889.			Total receipts from 1st April 1890 to 13th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	16,161	283	57½	6,803	119	57½	2,16,373	158	57½	2,00,688	146	.....	15,685

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th September 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,377	4,321 1 0	4,970 10	178 11 0	6 0 9	4,705 12 0	925	43	968
Or per mile of railway	.....	203 3 1	.....	8 0 6	0 4 4	211 7 11	.....	.....	.....
For previous 10 weeks of half-year	160,254	41,427 14 6	45,729 0	2,035 0 0	60 14 0	43,523 12 0	8,924	470	9,394
Total for 11 weeks ...	187,631	45,948 15 0	50,698 10	2,213 11 0	66 14 0	48,229 8 0	9,849	513	10,362
Comparison.									
Total for corresponding week of previous year	18,117	4,046 9 7	5,528 20	159 3 6	6 0 3	4,211 12 10	933	35	968
Per mile of railway corresponding week of previous year ...	.....	181 15 11	.....	7 2 6	0 4 4	189 4 9	.....	.....	.....
Total to corresponding date of previous year	192,603½	43,853 2 4	55,701 20	1,987 15 9	67 6 6	47,518 7 10	10,189	443	10,632

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 14th September 1889.			Receipts for week ending 13th September 1890.			Total receipts from 1st April 1889 to 14th September 1889.			Total receipts from 1st April 1890 to 13th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	4,213	189	22½	4,706	211	22½	1,30,156	244	22½	1,38,077	249	5,921	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 6th September 1890, on 763 miles open.

	* COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	157,180	53,090 0 0	6,17,900 0	1,61,320 8 0	10,150 0 0	2,24,560 0 0	22,600	37,363	59,963
Or per mile of railway	206	70 0 0	810 0	211 0 0	*3 0 0	294 0 0	.....	.....	.....
For previous 9 weeks of half-year	1,255,030	5,03,930 0 0	48,26,530 0	11,54,160 0 0	1,26,390 0 0	17,84,480 0 0	198,174	290,716	489,890
Total for 10 weeks ...	1,412,190	5,57,020 0 0	54,44,430 0	13,15,480 0 0	1,36,540 0 0	20,09,040 0 0	221,774	328,079	549,853
COMPARISON.									
Total for corresponding week of previous year	170,321	62,333 0 0	8,13,773 0	1,99,703 0 0	18,799 0 0	2,80,835 0 0	22,267	35,687	57,954
Per mile of railway corresponding period of previous year ...	226	83 0 0	1,080 0	267 0 0	*13 0 0	363 0 0	.....	.....	.....
Total to corresponding date of previous year	1,384,295	5,57,669 0 0	53,28,406 0	13,39,667 0 0	1,35,334 0 0	20,31,970 0 0	224,581	289,619	514,200

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

RECEIPTS FOR WEEK ENDING 7TH SEPTEMBER 1889.			RECEIPTS FOR WEEK ENDING 6TH SEPTEMBER 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 7TH SEPTEMBER 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 6TH SEPTEMBER 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,80,895	376	763	2,24,560	294	705	41,67,412	257	753	*43,27,655	248	1,60,243	.....

* Audited up to week ending 21st June 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,770	6,270 0 0	28,590 0	2,390 0 0	160 0 0	8,820 0 0	3,610	2,065	5,675
Or per mile of railway	238	50 0 0	229 0	19 0 0	2 0 0	71 0 0	.....	.....	.....
For previous 9 weeks of half-year	235,522	77,590 0 0	3,44,980 0	25,570 0 0	1,830 0 0	1,04,990 0 0	31,470	17,953	49,423
Total for 10 weeks ...	265,292	83,860 0 0	3,73,570 0	27,960 0 0	1,990 0 0	1,13,810 0 0	35,080	20,023	55,103
COMPARISON.									
Total for corresponding week of previous year	31,242	8,340 0 0	73,714 0	7,560 0 0	141 0 0	16,041 0 0	3,490	2,277	5,776
Per mile of railway corresponding period of previous year ...	250	67 0 0	590 0	60 0 0	1 0 0	128 0 0	.....	.....	.....
Total to corresponding date of previous year	275,897	86,923 0 0	5,51,113 0	45,523 0 0	1,731 0 0	1,34,176 0 0	34,668	23,180	57,848

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 7TH SEPTEMBER 1889.			RECEIPTS FOR WEEK ENDING 6TH SEPTEMBER 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 7TH SEPTEMBER 1889.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 6TH SEPTEMBER 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	16,041	128	125	8,820	71	125	3,14,023	109	125	*2,79,820	97	.....	34,203

* Audited up to week ending 21st June 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,290	4,429 0 0	15,170 0	1,230 0 0	160 0 0	5,810 0 0	2,414	690	3,104
Or per mile of railway	166	51 0 0	176 0	14 0 0	2 0 0	67 0 0	.....	.....	.....
For previous 9 weeks of half-year	126,600	41,420 0 0	1,12,640 0	10,550 0 0	1,090 0 0	53,060 0 0	21,070	6,612	27,682
Total for 10 weeks ...	140,890	45,849 0 0	1,27,810 0	11,780 0 0	1,250 0 0	58,870 0 0	23,484	8,702	30,186
COMPARISON.									
Total for corresponding week of previous year	16,498	5,044 0 0	23,980 0	2,138 0 0	255 0 0	7,437 0 0	2,534	1,551	4,085
Per mile of railway corresponding period of previous year	191	58 0 0	337 0	25 0 0	3 0 0	86 0 0	.....	.....	.....
Total to corresponding date of previous year	142,546	44,114 0 0	1,54,179 0	10,359 0 0	2,243 0 0	56,716 0 0	24,720	8,258	32,978

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 7th September 1889.			Receipts for week ending 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	7,437	86	86	5,810	67	86	1,20,995	66	86	*1,40,612	71	9,617	.....

* Audited up to week ending 21st June 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 6th September 1890, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,220	790 0 0	2,080 0	100 0 0	10 0 0	900 0 0	580	170	750
Or per mile of railway	85	29 0 0	76 0	4 0 0	.....	33 0 0	.....	.....	.....
For previous 9 weeks of half-year	28,500	10,140 0 0	83,270 0	4,380 0 0	110 0 0	14,630 0 0	4,938	2,653	7,591
Total for 10 weeks ...	30,220	10,930 0 0	84,350 0	4,480 0 0	120 0 0	15,530 0 0	5,518	2,823	8,341
COMPARISON.									
Total for corresponding week of previous year	3,176	1,027 0 0	13,998 0	837 0 0	30 0 0	1,894 0 0	586	504	1,090
Per mile of railway corresponding period of previous year ...	117	38 0 0	514 0	30 0 0	1 0 0	69 0 0	.....	.....	.....
Total to corresponding date of previous year	29,851	10,941 0 0	96,094 0	6,277 0 0	553 0 0	17,786 0 0	5,710	3,608	9,319

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 7th September 1889.			Receipts for week ending 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	1,894	69	27½	900	33	27½	43,326	60	27½	*41,529	66	.....	1,797

* Audited up to week ending 21st June 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT STATE RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for week ended 6th September 1890, on 691 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week (on 691 miles open)	76,937	27,969	2,30,640	32,180	6,339	66,488	11,745	11,145	22,890
Or per mile of railway	111·34	40·48	333·80	46·57	9·46	96·51	.....	.....	.....
For previous 8 weeks of half-year	630,051	2,45,040	21,72,371	2,49,710	55,928	5,51,278	103,503	100,810	204,378
Total for 9 weeks	(a) 706,988	2,73,609	(b) 24,03,480	2,81,890	*62,467	6,17,966	115,308	111,955	227,263
COMPARISON.									
Total for corresponding week of previous year	61,298	21,916	2,33,618	23,588	12,509	58,013	11,037	11,254	22,212
Per mile of corresponding week of previous year, 640 miles open	97·53	33·77	360·27	36·35	19·27	89·39	.....	.....	.....
Total to corresponding date of previous year	758,145	2,60,695	31,34,232	3,59,949	84,742	7,05,386	103,472	140,739	244,201

Steam-boat earnings for the week, Rs. 5,210.
Ditto to date, „ 46,340.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western Railway.

Receipts for week ending 6th September 1890.			Receipts for week ending 7th September 1889.			Total receipts from 1st April 1890 to 6th September 1890.			Total receipts from 1st April 1889 to 7th September 1889.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
691	66,488	96·51	649	58,013	89·39	666·90	19,41,646	128·17	649	20,21,939	150·24	.....	2,303

(a) Excludes 27,546 passengers, being traffic common to B. and N.-W. and T. S. Railways.
(b) Do. 1,25,118 maunds, ditto ditto ditto.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 23rd August 1890	7,521		
Corresponding period of 1889	13,857		
Decrease	6,336		
Receipts per mile for week ending 23rd August 1890	147	7	6
Corresponding period of 1889	271	11	3
Decrease	124	3	9
Receipts from 1st July to 23rd August 1890	58,360		
Corresponding period of 1889	72,288		
Decrease	13,928		

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 24th September 1890.